

Soybean Response to Liberate Ca

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Experiment Info

Planted:	6/7/23
Harvested:	11/9/23
Yield Goal:	
Variety:	
Pop.:	
Row Width:	20"
Prev. Crop:	corn
Plot Size:	10' X 30'
Reps:	4

Soil Test (ppm)	
pH:	6.3
CEC:	5.1
%OM:	1.8
Bray P1:	28
Bicarb P:	
К:	78
S:	7
%K:	4
%Mg:	13
%Ca:	73
%H:	10
Zn:	0.7
Mn:	51
B:	0.5

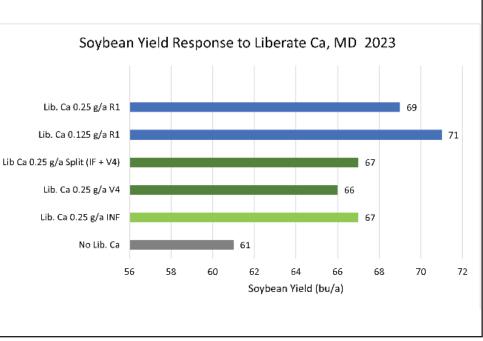
Objective:

The objective of the trial was to evaluate soybean response to application rates and timings of Liberate Ca.

All treatments received PrimAgro P (1 gal/a) + Sure-K (1.75 gal/a) + Micro 500 (0.25 gal/a) + Boron (0.125 gal/a) in-furrow.

Foliar treatments were applied at V4 or R1 soybean growth stage

Calcium base saturation in trial area was 73%



LSD (0.05) = 4.2 bu/a

Conclusions:

•All Liberate Ca application rates and placements provided a positive soybean yield response compared to no Liberate Ca.

•Foliar applications at R1 growth stage provided better soybean yield response than applications at V4.

2023 AgroLiquid Field Trials