



Planter-Time Additions on Corn

Elite Research: Aurora, NE

| Experiment Info | |
|-----------------|----------|
| Planted: | 04/24/23 |
| Harvested: | 10/12/23 |
| Yield Goal: | |
| Variety: | DKC62-89 |
| Pop.: | 34,000 |
| Row Width: | |
| Prev. Crop: | |
| Plot Size: | 4rowsX47 |
| Reps: | 4 |

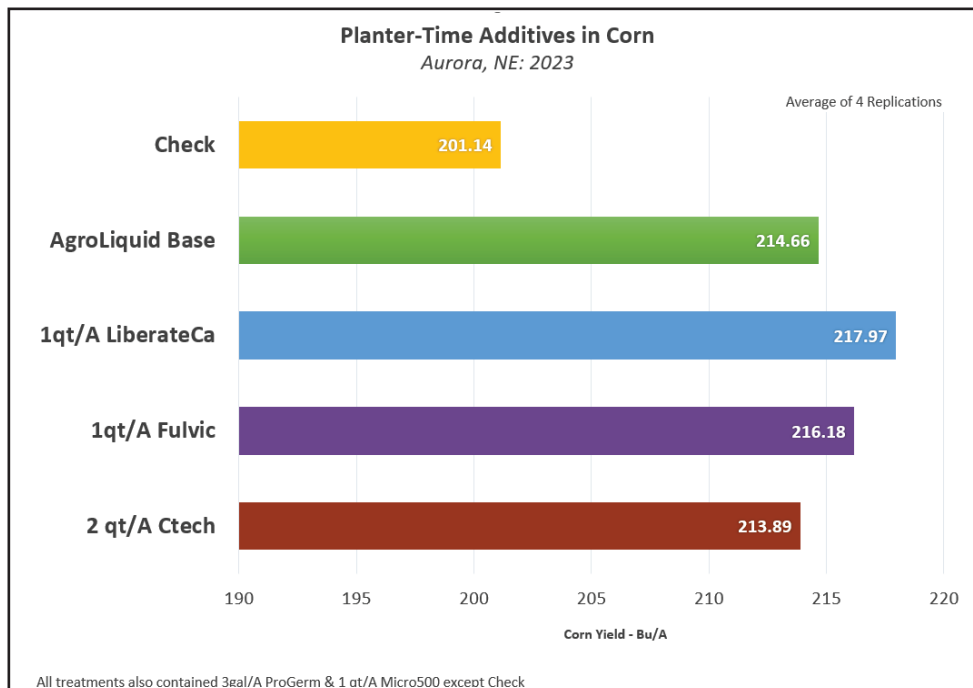
| Soil Test (ppm) | |
|-----------------|------|
| pH: | 6.5 |
| CEC: | 16.4 |
| %OM: | 4.8 |
| Bray P1: | 16 |
| Bicarb P: | |
| K: | 572 |
| S: | 8.8 |
| %K: | 9 |
| %Mg: | 15 |
| %Ca: | 68 |
| %H: | 7 |
| Zn: | 1.69 |
| Mn: | 9.5 |
| B: | |

Objective:

To determine the efficacy of LiberateCa, Fulvic, and CTech as planter-time additions to ProGerminator and Micro500 blends.

- Treatment 1 - Check
- Treatment 2 - AgroLiquid Base Blend
- Treatment 3 - 1 qt/A LiberateCa
- Treatment 4 - 1qt/A Fulvic
- Treatment 5 - 1 qt/A CTech

*All treatments contained AgroLiquid Base Blend of 3 gal/A ProGerm, 1 qt/A Micro500 except Treatment 1



stats

Conclusions:

ProGerminator and Micro500 alone had a very positive yield response over the check.

LiberateCa and Fulvic also showed positive yield responses over ProGerm and Micro500 alone.

In this trial, 2qt/A CTech did not show an improvement over the AgroLiquid Base program.