## 2x2 Fertility

As Security Seed expands to serve customers in different geographies we are tasked with seeing how our products and methods compare to different farming practices in different areas.

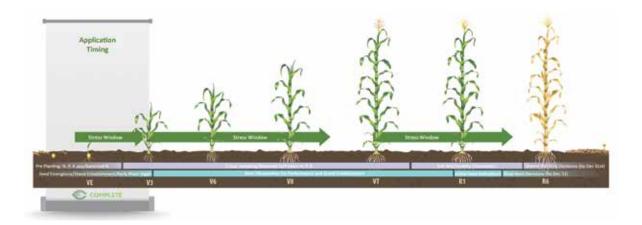
This year we began researching alternative methods of delivering fertility to the plant. In addition to our traditional in-furrow applications, we tested Agro-Culture Liquid Fertilizers in a 2x2 application.

2x2 applications are very popular in some areas and we wanted to see an apples-to-apples comparison of how our product recommendations would perform in that environment.

Our results were good, very good, showing that the fertility programs we've found in-furrow success with delivers very good results in 2x2 applications. In the same plot, we also tested in-furrow, to create side-by-side comparisons between 2x2 and in-furrow.

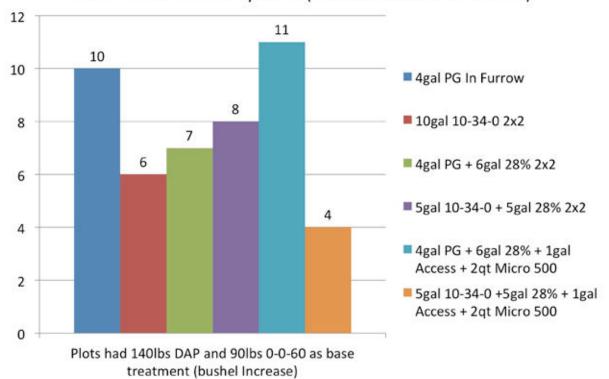
We find in-furrow works as well or better than 2x2 while offering the grower an opportunity to put in insecticides, fungicides and bio-stimulants, whereas you can't with 2x2.

Still, this is a good trial showing good results with 2x2, as well as more good results for our fertility program and proven products like ProGerminator, AccesS, and Micro500.



## Hopkinsville 2x2 2014

Bushel Increase over dry check (180lbs DAP and 90lbs 0-0-60)



## Morganfield 2X2

Bushel Increase over dry check (180lbs DAP and 90lbs 0-0-60)

