

## WHAT WE ARE SEEING

Team PG saw descent weather last week which allowed us to wrap up our few remaining plots. We were able to complete nine plots in total. This will help us bring you valuable research and product data going into 2024!

Most of our plots this year are replicas, meaning we will have several examples of how the exact same set of products performed head-to-head in a variety of soil conditions and growing practices.

We're excited to test our tried-and-true products that we have grown to love, as well as a handful of new products that will be available for the 2024 season.



## CORN PLOT HIGHLIGHTS

In our corn plots for 2023 we are testing hybrids from Wyffels, Burrus, Federal, Merschman (brand new!), as well as a few competitive numbers. Our main PG headquarters plot will feature hybrids with a variety of traits such as VT Double PRO®, SmartStax®, AcreMax®, Qrome®, Trecepta® and PowerCore® Enlist®.

## EMERGENCE TIMING CORRELATE TO YIELD?

In our PGWHQ plot, we are going to utilize an Emergence Kit from Precision Planting to see if we can draw a correlation between emergence timing and final yield based on variation in emergence.

The kits are free through any Precision Planting dealer and offer a great, structured way to evaluate stands at the beginning of the season. If you've not used an Emergence Kit, here are the steps:

Begin by marking off 1/1000th of an acre (17.5' of one row in 30" corn). The first day you find plants emerged you mark each plant with a green flag. Plants coming up on the second day are marked with a blue flag. Continue this process through the 4th day of emergence in that same, marked-off section. There are several studies that suggest plants emerging two days later than other plants in the field can suffer up to a 70% yield drag compared to plants that emerged on day one!

Pence Group will be testing two hybrids with this method all season long, so stay tuned!

