Nutrient Recommendations with Crop Advantage

The Crop Advantage Team offers variable rate application options to meet your agronomic/economic desires. Most of the focus is on phosphorus, potassium, and lime applications, but they can also help you develop variable rate seeding maps for your planting operations.

There are several methods that they can deploy to help you make the right nutrient decisions for your operation. They offer multiple soil sampling resolutions from one-acre grids up to five-acre grids. They provide you the flexibility to adjust assumptions and soil test level targets to fine-tune recommendations to your operation. They use robotic soil sampling, state-of-the-art software, up-to-date variable rate application equipment, and practical experience to provide the best information to allow you the greatest flexibility.

The goal is to help you to make the best decision – both agronomically and financially.

If you have an interest in precision ag offerings, reach out to your Heritage agronomist for more information.

Management with Nitrogen Stabilizers

Nitrogen stabilizers can be utilized to safeguard nitrogen and optimize yield potential. Learn which stabilizer solution is best for your spring nitrogen applications.

More than 35 years of research with nitrapyrin, the active ingredient in N-Serve® and Instinct NXTGEN® nitrogen stabilizers from Corteva, shows that inhibiting nitrification and protecting nitrogen at the root zone can result in yield increases of up to 5.2 percent when applied in the spring.

ANVOL® nitrogen stabilizer from Koch Agronomic Services (KAS), featuring the patented active ingredient — Duromide — delivers the longest-lasting urease inhibitor protection over a wider range of soil environments. Utilizing Duromide, ANVOL protects your nitrogen investment against ammonia volatilization while also reducing overall labor demands.

Want to learn more?

For more information on the value of nitrogen inhibitors, Robert Mullen has provided a deeper dive into ways of keeping nitrogen in forms that are less susceptible to loss while increasing plant uptake.

Learn More >