



SAME FAMILY BUSINESS.
SAME FAMILY VALUES.
PROVEN AGRONOMICS.



It's all about profitability.

With nitrogen being one of the biggest input costs on the farm, it's critical to manage it properly. In a collaborative effort between the Ag PhD research farm, and the North Central Research Station in Michigan, an experiment to determine best N management practices is being conducted.

Friday in the Field Responsible Nitrogen Management

An exclusive second-day learning opportunity at Ag PhD Field Day
Friday, July 29 9:00 am – 12:30 pm

Experiment description:

A series of nitrogen rates was applied to corn plots in both states after planting. Other plots received only 50 pounds of nitrogen (as UAN) with the intention of applying more at sidedress time. In these plots, different nitrogen guidance tools will be employed to determine sidedress application rates:

- Pre-Sidedress Nitrate Test, or PSNT
- Weather monitoring tools
- Farmer's 'Instinct'

Each option will be applied to a sidedress plot, and yields will be compared at season's end. These will also be compared to the single early applications, as well as the 'same-as-always' application rate.

Which of these will provide the best yield response? Which will prove most profitable? Join us for the AgroLiquid / Ag PhD Friday in the Field Learning Experience! Can't stay an extra day? Join us for the AgroExpo, August 16th-18th in Michigan. We are replicating this experiment there, with all the same people and organizations involved.

We hope to see you at one of these events!

Troy Bancroft
CEO/President
AgroLiquid

Brian Hefty
Ag PhD

Darren Hefty
Ag PhD

Tentative Schedule:

9:00 am – Welcome with Brian Hefty at the Ag PhD farm
9:30 am – review Responsible Nitrogen Management plots
11:20 am – Darren Hefty presentation
12:00 pm – Lunch served