



2013 AgroVantage Plot Results

Location: Cadiz, KY

Corn Test Plot

Wex® Nonionic surfactant

	Check	Wex 1 quart
Yield, bpa	179	189
Yield Advantage		+ 10 bpa

Wex is the very first Agronomic product that Conklin introduced in its AgroVantage line up. The product continues to perform very well as 1 quart per acre returned a 10 bpa yield increase. That's a \$45.00 return for about a \$5.00 investment!

Starter Fertilizer Comparison

	Check	Security Seed Pro-Germinator™ 9-24-3 5 gpa	INSTA-GRO® 3-18-18 5 gpa	Feast® 2-15-19w3S 5 gpa	Feast® 3-18-18 5 gpa
Yield BPA	179	151	158	181	187
Yield Difference		- 28 bpa	- 21 bpa	+ 2 bpa	+ 8 bpa

Are all fertilizers made the same? Just because a fertilizer has the same or similar analysis doesn't mean that it will perform the same in the field. High quality Feast Fertilizers show a huge difference in this plot data.

Soil X-CYTO Plant Growth Regulator

	Check	Soil X-CYTO 10 oz. per acre
Yield BPA	187	201
Yield Advantage		+ 14 bpa

Soil X-Cyto is a plant growth regulator that can give an already well fertilized crop an extra boost to reach the next level of production. For about a \$7.00 investment, the ROI was about 9 to 1!

AgroVantage® System

	Check	AgroVantage System In-row Feast 3-18-18 5 gal. Side-kick 1 gal. Feast Copper 0.9 pint Side band Feast Boron 2.7 pint Guardian DL 1 quart
Yield BPA	179	190.5
Yield Advantage		+ 11.5 bpa

The AgroVantage System is using a Full analysis Soil test from Midwest Labs to determine both the Macro and Micronutrients to be applied for this particular crop and yield goal. The AgroVantage System showed an over 11 bpa increase!

Feast Foliar Fertilizer

	Check	Feast Foliar Feast 3-18-18 3 gal.
Yield BPA	179	185
Yield Advantage		+ 6 bpa

Conklin Feast fertilizers are a low-biuret, plant safe material that is well suited for foliar applications at low rates per acre. A 3 GPA application of Feast 3-18-18 at the correct time gave a 6 bushel per acre increase for this corn production plot.