

# **2015 AgroVantage Plot Results**

**Location: Plain City, OH** 

**Corn Test Plot** 

# Wex® Non-ionic Surfactant as soil amendment

	Control	Wex 1 qt/A
Yield, BPA	200	202
Moisture, %	16.8%	16.6%
Yield Advantage		+2 BPA

Wex is normally used as a pre-emerge burndown application. It will not only help your burndown herbicide to work better, but we get a nice yield boost from the application also.

## Feast<sup>®</sup> Side-Kick

	Feast 3-18-18 5 gpa	Feast 3-18-18 5 gpa Feast Side-Kick 1 gpa
Yield, BPA	185	200
Moisture %	16.5%	16%
Yield Advantage		+15 BPA

Using Feast Side-Kick, a Potassium-Thiosulfate fertilizer, at only 1 gallon per acre in furrow, is what this field needed to boost the yields a very nice 15 Bushels per Acres!

# (Plain City, OH Plot Continued)

## Feast<sup>®</sup> Starter Fertilizer

	10-34-0 10gpa	Amplify <sup>®</sup>
	<b>UAN 28% 18 gpa</b>	Feast 3-18-18 5 gpa
		Feast Side-Kick 1 gpa
		Feast Manganese 3 pints
		Feast Zinc 1 pint
		10-34-0 10 gpa
		<b>UAN 28% 18 gpa</b>
Yield, BPA	184	200
Moisture, %	16.7%	16.6%
Yield Advantage		+16 BPA

Using a soil test to determine the recommended amount of nutrients to be applied as a starter fertilizer in furrow, gave this corn test the correct amount needed to boost the yields to over a 16 bushels per acre increase. Don't let your crops suffer from nutrient deficiencies!

## **Soybean Test Plot**

Magnify LST Seed Treatment and Feast Starter Fertilizer

	Check	Magnify LST
		Feast 3-18-18 2 gpa
		Feast Side-Kick 0.5 gpa
Yield, BPA	75.9	79.1
Yield Advantage BPA		+3.2 BPA

Feast Starter fertilizers are safe enough to be applied in furrow with a Splitter type application to Soybeans in most non-sandy soil types. This efficient way of fertilizer application along with our inoculant, Magnify LST, gave a nice increase of over 3 BPA.