



## 2015 AgroVantage Plot Results

Location: Loogootee, IN

Corn Test Plot

### Amplify® Seed Treatment

	Control	Amplify-D
Yield, BPA	188.6	192.4
Moisture, %	16.0%	16.4%
<b>Yield Advantage</b>		<b>+3.8 BPA</b>

It seems like seed corn costs keep going up each year, but with Amplify Seed Treatment we can make sure that we are getting as many seeds out of the ground as possible. Amplify gives the seed about 3 times the amount of energy that the seed normally has. These extra plants per acre along with a more uniform emergence gave an almost 4 BPA increase and a better than 4 to 1 ROI!

### Feast® Starter Fertilizer

	Control	Feast 3-18-18
Yield, BPA	188.6	203.6
Moisture, %	16.2%	16.7%
<b>Yield Advantage</b>		<b>+15 BPA</b>

By putting on some of your N-P-K needs on as a starter fertilizer, instead of putting it all on with a broadcast application, we get a more efficient placement, right next to the roots, and a stronger plant to start the season off with. Feast 3-18-18 is a 100% orthophosphate, low salt fertilizer that is immediately available to young seedlings, even during cold soil temperatures. Feed the plant, not the soil!

(Loogootee, IN Plot Continued)

**Feast<sup>®</sup> Micronutrients**

	<b>Control</b>	<b>Feast Micronutrients</b>
Yield, BPA	188.6	204.5
Moisture, %	16.2%	16.7%
<b>Yield Advantage</b>		<b>+15.9 BPA</b>

A plant doesn't need a lot of micronutrients, but don't let the name micro fool you. A little can go a long ways when a plant is deficient in something that it needs. A soil or tissue test can determine this deficiency and the Feast Micronutrients are made to be applied as either a starter or foliar feed. Don't let a deficiency reduce your yield potential!

**AgroVantage<sup>®</sup> System**

	<b>Control</b>	<b>AgroVantage System</b>
Yield, BPA	188.6	216.5
Moisture, %	16.2%	16.8%
<b>Yield Advantage</b>		<b>+27.9 BPA</b>

The AgroVantage System is started by taking a soil test with Midwest Labs. An AgroVantage recommendation is then based off of this test according to the crop and yield goal the grower provides. This recommendation will include Feast Starter fertilizers and micronutrients in the exact amount and placement for maximum results. The AgroVantage system follows the 4R's of Nutrient Management - The Right Fertilizer, in the Right Place, at the Right Time, and at the Right Rate, which led to an almost 28 BPA Increase!