



2016 AgroVantage Plot Results

Location: Roodhouse, IL

Corn Test Plot

Amplify® Seed Treatment

	Control	Amplify-D	Advantage
Yield, BPA	159.9	199.2	+39.3 BPA
Test Weight, lbs.	62.6	60.8	-1.8 lbs.
Moisture, lbs.	15.1%	15.4%	+0.3%

Amplify is a seed treatment that provides about 3 times the amount of energy to the seed than it normally has. This energy boost gets more seeds out of the ground and gets them to come up in a more uniform matter. With the cost of seed corn continuing to rise, you want to get every kernel out of the ground. Don't miss out on the Amplify potential!

Feast® Fertilizer and Micronutrients

	Control	Feast Fertilizer In-row - Splitter Feast 3-18-18 5gpa Feast Side-Kick 1 gpa Feast Zinc 1 qt. Sugar 1 qt. Generic Capture 6 oz.	Advantage
Yield, BPA	159.9	203.8	+43.9
Test Weight, lbs.	62.6 lbs.	62.7 lbs.	+0.1 lbs.
Moisture, lbs.	15.1%	15.4%	+0.3%

By applying the Conklin Feast Fertilizer in-row with a Splitter application method, we get placement of the fertilizer where the plant roots will intercept it immediately and get the seedling off to a great start. This is especially important when you are planting early and in cold soils. Does placement of fertilizer make a difference? It's not normally this dramatic, but it can make a difference!

AgroVantage System (2 replications)

	Control Preplant 82-0-0 160 lbs. 18-46-0 175 lbs. Wex 1 quart	AgroVantage System Control plus In-row - Splitter Feast 3-18-18 5 gpa Feast Side-Kick 1 gpa Feast Zinc 1 qt. Sugar 1 qt. Generic Capture 6 oz. Amplify-D 2X2 10.15 gal. 28% Guardian DL 15-0-0 3 qt. Feast Boron 1 qt. Sugar 1 qt. Feast Side-Kick 1 gpa	Advantage
Yield, BPA	144.2	212.9	+68.7 BPA
Test Weight, lbs.	60.7 lbs.	60.1 lbs.	-0.6 lbs.
Moisture, %	15.3%	16.4%	+1.1%

Francis Childs, World record dryland corn champion, used to say, "Put the fertilizer where the crop has to drink it." He would take advantage of that by using Conklin fertilizers and placing them in-furrow and 2x2. This 4R Nutrient Management system of Right Fertilizer, at the Right Time, in the Right Place, and with the Right Amount is the key to making efficient use of getting the fertilizer into the corn plant. Take advantage of this plan by prescribing to the Conklin AgroVantage System!