



2013 AgroVantage Plot Results

Location: Assumption, IL

Corn Test Plot

3 Replications

Amplify[®]-D Seed Treatments

	Check	Amplify-D	Advantage
Yield, bpa	220.9	230.5	+ 9.6 bpa
Moisture %	20.6%	21.2%	+ 0.6 pts.
Test weight, lbs.	57.1	59.9	- 0.2 lbs.

It takes a lot of energy for a seed to germinate and Amplify-D increases that energy to get more seeds to emerge and in a more uniform matter. In this case it led to a tremendous 9.6 BPA increase and over a 10 to 1 ROI!

Wex[®] Nonionic Surfactant

	Check	Wex 1 quart	Advantage
Yield, bpa	220.9	222.5	+1.6 bpa
Moisture %	20.6%	21.5%	+ 0.9 pt.
Test weight, lbs.	57.1	56.7	- 0.4 lbs.

Wex is an exclusive patented formula, that when used as a pre-emerge soil amendment will help the tilth of the soil and give you more root mass. For a small investment it gave a 1.6 BPA increase.

Feast® 8-16-11 and Side-Kick

	Check	Feast 8-16-11w2S 5 gallons in-row, Side-Kick 2 gallons 2X2	Advantage
Yield, bpa	220.9	225.9	+ 5 bpa
Moisture %	20.6%	21.8	+ 1.2 pts.
Test weight, lbs.	57.1	56.8	- 0.3 lbs.

Using Feast Fertilizers in-furrow and 2X2 is a very efficient way to apply your N-P-K-S fertilizers as compared to broadcasting. By getting the nutrients next to the roots, they were able to increase their yield by 5 bushels per acre!