

# Feature Story



## The Scott Kay Listening Tour stops at the Farm Progress Show

### Illinois grower Grant Strom shares his success with Engenia herbicide

RESEARCH TRIANGLE PARK, NC, October 12, 2017 — The Farm Progress Show brings together professionals from all over the country to learn about the latest and greatest innovations in the agriculture industry. During this year's show, Scott Kay, BASF Vice President for U.S. Crop Protection, met with Illinois grower Grant Strom to learn about his experience with Engenia® herbicide.

#### Decisions made

Over the past several years, the task of managing herbicide-resistant weeds has intensified, with glyphosate-resistant weeds identified on more than two-thirds of U.S. crop fields. According to the International Survey of Herbicide Resistant Weeds, there are currently 16 species of glyphosate-resistant weeds spread across 38 states. If not controlled, these weeds can result in total crop loss in severe cases. This increasing problem has caused many growers to rethink their herbicide application, including Strom.

"We've done tests the last three years and had PPO and glyphosate-resistant waterhemp," said Strom. "We just could not kill some of the waterhemp with anything we were throwing at them. And 2015 posed a big problem because we had such a wet June, and we could not get the sprayers in the field in a timely fashion. And obviously, with any chemistry used, timing is everything."

Before Engenia, Strom was layering residuals on his 6,000-acre farm to help manage his weeds.

"We've depended on a pre-residual, and about three years ago is when we started doing a lot of post-residuals, like Outlook® herbicide," he said. "Now we layer about four different residuals, a couple down pre and then a couple post, which has definitely helped, but the use of Engenia this year gave us a tool that actually kills standing waterhemp."

#### Application process

Strom did have neighbors that were right across the fence with non-tolerant beans, but he did his homework, and talking to neighbors was a big part of that.

"I can't remember how many phone calls I made to neighbors," he said. "If I didn't know the guy, I would call his seed dealer and say, 'Hey, what's this guy got planted?' Communication was kind of the first big step to prevent any issues for us."

In addition to calling neighbors, Strom paid attention to the label. He spent time going over the label's tips, wind direction, boom height and ground speed.

For more information contact:

Barbara Aguiar  
BASF Corporation  
Tel: (919) 547-2305  
E-mail: [barbara.aguiar@basf.com](mailto:barbara.aguiar@basf.com)

“We probably didn’t run enough pressure while spraying, because we were worried about drift,” he said. “Once we started running more pressure, our dirtiest fields are now our cleanest fields.”

While new technology can prove effective when the directions are followed, there is still a learning curve.

“Our weed situation is drastically better this year than it was in 2015 and 2016, but I think it’s going to be even better next year, knowing the little adjustments we need to make,” said Strom.

To learn more about Grant Strom’s experience with Engenia, watch the full video [here](#).

Growers can learn more about BASF products by visiting [www.agproducts.basf.us](http://www.agproducts.basf.us) or by contacting their local BASF representative.

### **Always read and follow label directions.**

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