

 **Soybeans**

**syngenta®**

# Seeds of change:

Moving forward in soybean technology



# Push your soybean yield boundaries

Every year, your main focus is how to maximize yield. Unfortunately, the issues that reduce yields are constantly changing. Syngenta embraces that challenge and understands that every field is unique with its own needs that require customized, tailored solutions. It's not always easy to find the industry-leading solutions, but we never stop looking. We push the limits by integrating best-in-class genetics, traits and crop expertise to help you **grow more soybeans**.

## A legacy of performance

Since our founding in 1884, Syngenta and our legacy companies have maintained an unwavering focus on increasing farm productivity by breaking through barriers to obtain maximum yield and consistent performance. Nearly 130 years later, we're still delivering yield-breaking results.

## NK soybeans at a glance

- **Elite genetics that form a foundation for top yield performance**
- **Latest technologies and industry-leading traits for today and tomorrow**
- **New launch products for 2015 that out-yield the market leader by at least 3.0 bushels per acre in maturity groups 00 to V<sup>1</sup>**

<sup>1</sup> Based on 2013 field trials

## Performance: It's what to expect from NK soybeans

### National yield results<sup>1</sup>

- S39-U2 brand beat DuPont Pioneer<sup>®</sup> 79 percent of the time by an average of 3.5 bushels per acre<sup>2</sup>
- S20-T6 brand out-yielded DuPont Pioneer 83 percent of the time with an average yield advantage of 4.1 bushels per acre
- S10-P9 brand provided an average yield advantage of 4.4 bushels per acre versus DuPont Pioneer while winning 78 percent of the time
- S20-T6 brand beat Asgrow<sup>®</sup> 61 percent of the time by an average of 1.4 bushels per acre<sup>2</sup>
- S38-W4 brand had an average 1.9 bushel-per-acre yield advantage versus Asgrow while winning 67 percent of the time

<sup>1</sup>Source: iYield field evaluation trials in 2013. Average yield advantage is from all comparisons, win or lose. NK<sup>®</sup> varieties were treated with CruiserMaxx<sup>®</sup> Beans with Vibrance<sup>®</sup> seed treatment, a combination of one or more separately registered products.

<sup>2</sup>Average of all varieties in the trial.



## Elite genetics

With more than 45 years of soybean breeding expertise, we have a long track record of employing the most innovative breeding technologies available. Our Yield Engineering System (Y.E.S.) brings an efficient, proactive approach to delivering better genetics and higher-yielding varieties to the field. By combining our large, advanced germplasm pool using our proprietary technology and processes, Y.E.S. results in a faster breeding cycle for genetic gain. The result is a lineup of NK varieties that are tailored to the specific conditions of local growing environments.

## Industry-leading traits

NK soybeans breeders use state-of-the-art molecular marker technology and industry-leading traits to target local diseases and nematodes. Many of our top-performing varieties feature built-in tolerance to damaging pests, such as soybean cyst nematode (SCN), sudden death syndrome (SDS) and *Phytophthora* root rot. In addition, our varieties feature the latest traits, such as Genuity® Roundup Ready 2 Yield®.

## Proven support and performance

We are committed to helping soybeans **start strong**. NK soybeans are supported by years of research, skilled scientists, extensive field research centers and knowledgeable sales representatives.





## NK soybeans speak the language of performance

You trust NK soybeans because they have evolved to meet your needs so you remain successful. Think all soybean seed is the same? See what farmers like you said when asked, “Why plant NK soybeans?”

“Compared to other brands, NK soybeans have been a proven, consistent performer for us. They have consistently been three to five bushels better than the other brands we’ve been planting. We’ve been planting NK soybeans for years and like the consistency from year to year.”

Chris Burkhart, grower from Bucyrus, Ohio

“I use NK soybeans because I believe they are the best in the industry. We have the genetics that nobody else has. We have the technology that most companies only wish they had.”

Jake Baldwin, grower and Syngenta Seed Advisor from Manchester, Iowa

“We are very happy with NK soybeans because most of the competitor’s soybeans have not yielded as well as NK. So this year, we went 100 percent and planted all of our soybeans with the NK varieties.”

Anthony C. Smith, grower from Pink Hill, NC

“

We’ve been NK soybean customers for a long time. They are flat out the best thing we can plant. In this area, the yield is just exceptional for us. We out-yield the competitors on a consistent basis.”

Dennis Dempsey,  
grower from Quincy, Ill.

“NK soybeans have several varieties that work very well on my different soils. We have done some side-by-sides, yield checks and comparisons, and we’ve seen a definite edge by using NK soybeans.”

Matt Rausch, grower from Winamac, Ind.

NK soybeans are available through your NK retailer or Syngenta Seed Advisor. For all the latest soybean news from Syngenta, visit [www.Soybeans.FarmAssist.com](http://www.Soybeans.FarmAssist.com), the one-stop resource for everything soybeans. And don’t forget to register for the Soybean Insider to be delivered directly to your email at [www.FarmAssist.com/SoyInsider](http://www.FarmAssist.com/SoyInsider). Join the conversation – connect with us at [www.social.SyngentaUS.com](http://www.social.SyngentaUS.com).



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