



Joint News Release

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Xitavo soybean seed showcases remarkable performance in 2023 yield trials

RESEARCH TRIANGLE PARK, NC, November 20, 2023 — [Xitavo™ soybean seed](#) continues to collect first-place finishes in the Farmers' Independent Research of Seed Technologies (FIRST) trials. Xitavo brand soybean products, which are exclusively distributed by [BASF Agricultural Solutions](#), secured more than 14 first-place rankings, 119 top-10 finishes and 403 top-30 finishes for the 2023 yield trials.

The FIRST trials provide unbiased comparisons of soybean products with a mission of improving yield potential and profitability for American farmers. The 2023 first place Xitavo product rankings include:

- XO 2282E: Consistent across soil types; nice early season emergence and vigor; drought stress tolerance; Attractive on all acres; good standability with better than average SDS and Phytophthora.
- XO 2501E: Excellent yield potential with tolerance to wet natured soils. Strong top end yield potential on highly productive acre. Excellent field tolerance. Bushier variety with lateral branching that closes the canopy quickly and adapts to all seeding rates.

- XO 3014E: Best in class yield potential in early maturity group 3. Medium tall plant with above average standability under stress. Excellent field tolerance.
- XO 3922E: High yield potential on all acres, but truly separates itself on the medium and highly productive acre. Medium height bean with a bushier canopy type. Flexible seeding rates.

"Once again, Xitavo continues to lead the soybean trials with 14 first place rankings," said Marc Hoobler, Canola & Soybean Agronomy Lead at BASF. "Over the past three years, a remarkable 42 first-place finishes have been achieved by 23 unique Xitavo products. Given that each trial encompasses a range of roughly 30 to 65 entries, Xitavo's performance is truly impressive."

For the third consecutive year, the Xitavo seed brand has demonstrated outstanding performance in the WinField United Answer Plot® testing program. Over the last three years, 17 separate Xitavo products were defined as National Performers by WinField United with 8 total National Performers this season.

Xitavo soybean seed recently introduced 10 new soybean seed products for the upcoming 2024 growing season, all providing protection against SCN.

"Whenever we watch our seed take the lead, it reaffirms the reasons behind our commitment to our farmers," Hoobler said. "However, this outcome doesn't come as a surprise. We witness Xitavo perform time and time again on growers' fields, and these trials are reinforcing our confidence in the Xitavo lineup across all maturity groups we offer. That's seed done right."

For more information about these high-yielding products, visit xitavosoybeanseed.com or contact your local BASF Authorized Retailer.

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About BASF's Agricultural Solutions division

Farming is fundamental to provide enough healthy and affordable food for a rapidly growing population

while reducing environmental impacts. Working with partners and agricultural experts and by integrating sustainability criteria into all business decisions, we help farmers to create a positive impact on sustainable agriculture. That's why we invest in a strong R&D pipeline, connecting innovative thinking with practical action in the field. Our portfolio comprises seeds and specifically selected plant traits, chemical and biological crop protection, solutions for soil management, plant health, pest control and digital farming. With expert teams in the lab, field, office and in production, we strive to find the right balance for success – for farmers, agriculture and future generations. In 2022, our division generated sales of €10.3 billion. For more information, please visit www.agriculture.basf.com or any of our social media channels.

About BASF

BASF Corporation, headquartered in Florham Park, New Jersey, is the North American affiliate of BASF SE, Ludwigshafen, Germany. BASF has approximately 16,000 employees in North America and had sales of \$25.7 billion in 2022. For more information about BASF's North American operations, visit www.basf.com/us.

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. More than 111,000 employees in the BASF Group contribute to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio comprises six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €87.3 billion in 2022. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the United States. Further information at www.basf.com.

About MS Technologies

MS Technologies™ LLC is a leading trait, technology and soybean genetics provider. MS Technologies features a portfolio of in-house traits, as well as wide access to other traits and technologies through collaborative agreements with other parties. For more information on MS Technologies, visit our website at www.mstechseed.com.