

News Release

BASF launches new Credenz soybean varieties for 2020

RESEARCH TRIANGLE PARK, NC, August 27, 2019 – Focused on providing the right soybean variety to fit local grower needs, BASF is adding 43 new varieties to their 2020 Credenz[®] seed lineup. Credenz is now the 10th most planted soybean seed in the U.S., offering over 75 varieties nationally and over 45 varieties for Midwest growers.

"We developed so many new varieties this year to offer growers more agronomic solutions and multiple modes of action through advanced trait technology," said Monty Malone, BASF Soybean Variety Development Lead. "Over half of the new varieties have the LibertyLink® GT27™ trait, which is the first commercial trait allowing the use of both Liberty® herbicide and glyphosate on the same acre at the same time to help prevent resistant weeds."

Growers can utilize the LibertyLink GT27 trait platform and different agronomic solutions by planting the right Credenz variety for their field.

"Growers in the North should keep their eye on CZ 2040GTLL. It's a top-end yield performer with Phytophthora Root Rot (PRR) tolerance along with a solid rating for Sudden Death Syndrome (SDS)," said Malone. "Throughout the rest of the Midwest, CZ 3309GTLL is very versatile and has proven to be our most broadly adapted variety to an array of environmental conditions."

Below are the new 24 Midwest varieties available to growers for the 2020 season. Based on BASF trials, these varieties provide excellent agronomics and standability, high-performing yields and the ability to withstand local weed, pest and disease pressures:

- CZ 0590GTLL*: Good PRR field tolerance, taller variety for tougher soil types
- CZ 1280GTLL: Nice defensive package with good agronomics, consistent across soil types
- CZ 1470GTLL: Solid agronomics with good Soybean Cyst Nematode (SCN) tolerance, above average Iron Deficiency Chlorosis (IDC) with solid yield performance
- CZ 1660GTLL: Solid defensive package and broad acre fit, superior standability
- CZ 1850GTLL: Growthy plant type with improved standability, good performance over multiple states
- CZ 2040GTLL: Solid agronomics with good SDS, PRR tolerance, excellent performance in Relative Maturity (RM) zone
- CZ 2230GTLL: Good SDS and IDC tolerance, solid performance in Northern Iowa and West
- CZ 2360GTLL: Good IDC, SCN and PRR tolerance, broadly adapted
- CZ 2550GTLL: Excellent, stable performer across geographies, broad acre fit with nice plant structure
- CZ 2760GTLL: Taller plant type with good standability, good Brown Stem Rot (BSR) and PRR field tolerance
- CZ 2830GTLL: Excellent SCN and IDC tolerance, solid performance in Illinois and lowa
- CZ 2910GTLL: Attractive, uniform plant with good standability, solid performance from East to West

- CZ 3099GTLL: Best IDC in early Maturity Group (MG) 3, strong performance and consistency
- CZ 3100GTLL: Taller, workhorse variety that moves East, good standability for heights
- CZ 3250GTLL: Best SDS tolerance in RM with good PRR, SCN, good standability for height
- CZ 3480GTLL: Top end, stable performer from East to West, complete disease package
- CZ 3540GTLL: Robust plant with excellent standability, consistent performer with SCN tolerance
- CZ 3660GTLL: Adaptability that moves East well, good standability with great yield performance
- CZ 3750GTLL: Strong ability to move South with top-end yield, good SCN tolerance
- CZ 3840GTLL: Tall, defensive variety with great standability, best PRR field tolerance in late group 3 RM
- CZ 3930GTLL: Combination of yield potential and stress tolerance, ability to move over multiple geographies
- CZ 4240GTLL: Excellent standability with Sulfonylurea Tolerant Soybeans (STS),
 Frogeye Leaf Spot (FELS) and stem canker resistance
- CZ 4410GTLL: Performance on all soil types, FELS, stem canker resistance with STS tolerance
- CZ 4610GTLL: Tall variety for heavy clays and less productive soils, FELS tolerance and stem canker resistance

The complete 2020 lineup includes varieties ranging from 0.1 RM to 7.5 RM, for growers wanting to plant multiple varieties on their farm. To learn more, talk with your local BASF seed advisor, or visit Credenz.us for more information on all the new varieties and yield data.

*Varieties with the LLGT27 trait are glyphosate and glufosinate tolerant.

Always read and follow label directions.

Credenz, Liberty and LibertyLink are registered trademarks of BASF. LibertyLink GT27 is owned by MS Technologies and BASF. MS Technologies is a trademark of MS Technologies, LLC. © 2019 BASF Corporation. All rights reserved.

About BASF's Agricultural Solutions division

With a rapidly growing population, the world is increasingly dependent on our ability to develop and maintain sustainable agriculture and healthy environments. Working with farmers, agricultural professionals, pest management experts and others, it is our role to help make this possible. That's why we invest in a strong R&D pipeline and broad portfolio, including seeds and traits, chemical and biological crop protection, soil management, plant health, pest control and digital farming. With expert teams in the lab, field, office and in production, we connect innovative thinking and down-to-earth action to create real world ideas that work − for farmers, society and the planet. In 2018, our division generated sales of €6.2 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 more than 20,000 employees in North America and had sales of \$19.7 billion in 2018. For more information about BASF's North American operations, visit www.basf.com.

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. The approximately 122,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of around €63 billion in 2018. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at www.basf.com.