

Press Release

Einbeck, April 02, 2026

Digital Tools at myKWS: The Latest Spring Package Supports Seeding

Determining the optimal sowing time and efficient monitoring germination and field emergence: myKWS spring package, featuring a soil temperature tool and a field emergence timer, provides farmers with the best possible support, during the critical period of sowing and early plant growth. Both tools have feature new functionalities and a fresh design and are available in both the app and a desktop version.

The proven soil temperature tool uses parameters at the field or location level such as: soil temperature, crop-specific temperature thresholds, and the precipitation intensity forecast for the coming days to determine the optimal sowing date. In the new version, the tool offers even better accuracy based on district-level or field location, once fields are created in myKWS. Additionally, expected precipitation and all sowing-relevant weather information are displayed alongside soil temperature and consolidated in one place, eliminating the need to switch between multiple tools and weather apps.

To simplify the monitoring of germination and field emergence, the Field Emergence Timer draws on local weather data as well as temperature sums from multi-year weather data (Growing Degree Days, GDD). This allows for an estimate of when approximately 50 percent of the sown plants will break through the soil surface. With fields stored in myKWS, the forecasts are also precisely tailored to each individual field. Information on topics such as delayed germination, diseases, pests, or bird damage, as well as waterlogging, soil crusting, or late frost, complements this service.

With its digital service platform myKWS, KWS supports farmers throughout the entire growing season – from soil preparation and sowing to monitoring and harvesting. The platform is available in approximately 30 countries and enables data-driven, site-specific decisions. Further information on the functionality and digital services of myKWS can be found here: [myKWS - KWS SAAT SE & Co. KGaA](#)

About KWS

KWS is one of the world's leading plant breeding companies. Approximately 5,000 employees* in more than 70 countries generated revenue of around 1.68 billion euros in the 2024/2025 fiscal year. For 170 years, KWS has been managed as a family-owned company, operating autonomously and independently. Its core activities include plant breeding, production, and the sale of sugar beet, corn, cereal, vegetable, rapeseed, and sunflower seeds. KWS employs state-of-the-art plant breeding methods to increase farmers' yields and further improve plants' resistance to diseases, pests, and abiotic stress. To achieve this goal, the company invested approximately 350 million euros in research and development during the past fiscal year.

*excluding seasonal workers

Further information: www.kws.de. Follow us on [LinkedIn](#) and [Bluesky](#).

Contact

Corinna Jeschke
Productmanagement Sugarbeet Germany
Mobil +49 151 23500510
corinna.jeschke@kws.com

Press Contact

Britta Weiland
Corporate Communications
Mobile +49-151-18855950
britta.weiland@kws.com

KWS SAAT SE & Co. KGaA
www.kws.de