



Joint News Release

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xarvio® offers access to new weather station connectivity options in partnership with METOS Canada by Pessl Instruments

- **Increased weather station device connectivity options for Canadian farmers**
- **Integration of hyper-local, real-time weather data into growth stage models to enhance crop production decisions, improving plant health and yield**
- **Collaboration to help farmers optimize crop production**

ALBERTA, CANADA, May 9, 2022 – xarvio® FIELD MANAGER, from BASF Digital Farming, has expanded its weather station device connectivity options for farmers in collaboration with METOS Canada.

With the seamless integration of hyper-local weather data collected from METOS Canada by Pessel devices, and xarvio's FIELD MANAGER agronomic algorithms and models, customers will have access to enhanced crop production decisions for fields and field zones. In addition, the collaboration is supported by a special promotion giving xarvio FIELD MANAGER customers the opportunity to purchase a new METOS Canada by Pessl weather station device at a discounted price.

“We are committed to providing farmers with convenient and timely access to precise agronomic information and recommendations to help optimize crop production”, says

Kael Briggs, commercial manager Canada for xarvio Digital Farming Solutions.

“Working with METOS Canada by Pessl Instruments offers our customers even greater choice, enabling many to purchase and benefit from a new device at a lower cost. Furthermore, it demonstrates the value we place on partnering with leading-edge companies to continually improve agronomic outcomes for our valued customers,” notes Briggs.

xarvio FIELD MANAGER constantly analyses incoming weather data to support growth stage models, disease models, and crop protection timing. While the device itself provides valuable local insights to Canadian farmers to make timely decisions, this new agreement will bring further enhancements to the technology. Enabling additional features through hyper-local and real-time information, xarvio FIELD MANAGER, coupled with METOS Canada by Pessl Instruments, optimizes both tools to present an increasingly compelling option to growers, with added benefits that are particularly helpful to those in remote areas.

“We are really excited to partner with xarvio incorporating IoT digital products with the xarvio FIELD MANAGER software to increase the resolution of the field analytics, which is essential to building the proper recommendations and prescriptions for farmers fields. The combination of field-specific smart devices and xarvio FIELD MANAGER helps manage your farm by providing you the data you need to make excellent day to day decisions related to your operation.” says Marty Cook Vice President, METOS Canada.

“Linking a METOS Canada by Pessl Instruments weather station device with xarvio FIELD MANAGER is a quick and smooth process using state-of-the-art IT security,” continues Briggs. “Customers simply log into xarvio FIELD MANAGER, click on “Weather stations” in the user settings menu, select their weather station type, then enter a unique key that is automatically generated by the device manufacturer. The process only takes minutes to complete, with the weather data from the connected device immediately integrated into xarvio FIELD MANAGER.”

The promotion with METOS Canada by Pessl Instruments covers select weather station devices and is valid until the end of 2022. To access the technology, xarvio FIELD

MANAGER customers need to use the discount code xarvio22save when purchasing a select METOS Canada weather station.

Notes to editors

- Connectable METOS by Pessl Instruments weather stations include: nMETOS 180, xMETOS 180SM, µMETOS ETO Farming and iMETOS ECO D3 Clima 300.
- High resolution JPEG images of weather station devices are available.

About xarvio Digital Farming Solutions a brand by BASF Digital Farming GmbH

xarvio Digital Farming Solutions is at the forefront of the digital transformation of agriculture, optimizing crop production. xarvio offers digital products, based on a global leading crop model platform, which deliver independent, field-zone-specific agronomic advice that enables farmers to produce their crops most efficiently and sustainably. xarvio products SCOUTING, FIELD MANAGER and HEALTHY FIELDS are being used by farmers in more than 100 countries. xarvio FIELD MANAGER is used by 60,000 farmers (total area of more than 9 million ha) in 18 countries, and xarvio SCOUTING is used by more than 4 million farmers and consultants. For more information, please visit xarvio.com or any of our social media channels.

About BASF's Agricultural Solutions division

BASF Canada Agricultural Solutions, headquartered in Calgary, Alberta, has over 625 employees who work at one of three production facilities across Canada including: Lethbridge, Saskatoon, and Regina, or one of several research farms across the Canadian prairies. Agricultural Solutions is the largest division of BASF Canada Inc., working closely with the regional Agricultural Solutions team, collaborating on research and product development that benefits North American growers. To find out more about BASF Canada Agricultural Solutions, visit www.agsolutions.ca or follow us on Twitter www.twitter.com/BASFAgSolutions.

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 2021, our division generated

sales of €8.2 billion. For more information, please visit www.agriculture.basf.com or any of our social media channels.

About BASF

BASF Canada Inc., headquartered in Mississauga, Ontario, has over 1,200 employees at production facilities and offices located across Canada. BASF Canada is a subsidiary of BASF SE, and an affiliate of BASF Corporation. To find out more about BASF's activities in Canada, visit www.basf.com/ca or follow us on Twitter www.twitter.com/basfcanada.

BASF Corporation, headquartered in Florham Park, New Jersey, is the North American affiliate of BASF SE, Ludwigshafen, Germany. BASF has more than 16,700 employees in North America and had sales of \$25.9 billion in 2021. 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. Around 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 €78.6 billion in 2021. 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.

About METOS® Canada

METOS® Canada is a joint venture with Glacier FarmMedia and Pessl Instruments, backed by a global network with over 35 years of experience in agricultural weather sensors, software, service and training. METOS® Canada is a digital ag solutions provider offering remote leading-edge field monitoring, weather monitoring, forecasting, and innovative solutions for agronomists and farmers to help them successfully lower their costs and increase yields by turning information into profit.