

Weather stations

Weather is one of your biggest and most unpredictable risks. We're here to help.

Getting accurate weather information can elevate your business decisions, help you plan efficiently, minimize your costs and maximize your profits. When you know more about what's happening in your fields and the weather forecast, your farming decisions can be more accurate and timely.



Safeguard your production

- A solar-powered weather station gives you sophisticated field monitoring and forecasting.
- Built with Pessl Instruments hardware, the
 weather station is connected to sensors
 that capture data like temperature,
 rainfall, leaf wetness, wind speed and
 direction, as well as optional soil sensors
 that track soil moisture and salinity.
- Use your mobile device or desktop to track temperature, precipitation and relative humidity, and monitor site-specific precision weather forecasts.



Optimize your plant protection strategy

- Real-time weather data can guide decisions on when to irrigate and spray.
- Predictive analytics can help protect crops and prevent crop disease and pest threats.
- Use accurate weather data to manage the growing season and support operations by recalling past weather conditions on a specific date.
- Help increase the effectiveness of products by predicting the best times to perform field activities.
- Help reduce crop risks by monitoring for severe weather conditions.



Boost your overall efficiency

- Help improve agronomic decisions based on local data. Public weather information may not reflect what's really happening on fields as their data-generating stations may be hundreds of kilometres away.
- Gain real-time information on weather conditions and prevent unnecessary trips to fields.
- Connect to your station from the comfort of your office or when you're on the go.

Features and Benefits

- Weather monitoring
- Weather forecasting
- Crop health management
- ✓ Work planning
- ✓ Real-time weather warnings

 Real-time data access and decision support

Learn more about our powerful crop management solution that uses real-time weather, crop and soil data to help save you time and money and get the most out of your fields.

Contact your Decisive Farming by TELUS Agriculture representative for more information:

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