

WEATHERLOGICS

SEVERE WEATHER TECHNOLOGY

Severe weather is a major peril in Canada. Hundreds of damaging hail, wind, and tornado events occur every year across the country.

Weatherlogics meteorologists are experts in Canadian severe weather.

- In July 2020, a single hailstorm caused over a billion dollars of damage in Calgary
- In June 2021, a devastating tornado hit Barrie producing almost \$100 million in damage
- In May 2022, a derecho caused over \$800 million in damage across southern Ontario and Quebec

While you can't change the weather, severe weather monitoring and analysis can still provide a huge benefit to insurers.



✓ FORECASTING

Understand the forecast to see when severe weather may occur in different parts of Canada. Customers can be alerted to take proactive steps to reduce damage.

✓ MONITORING

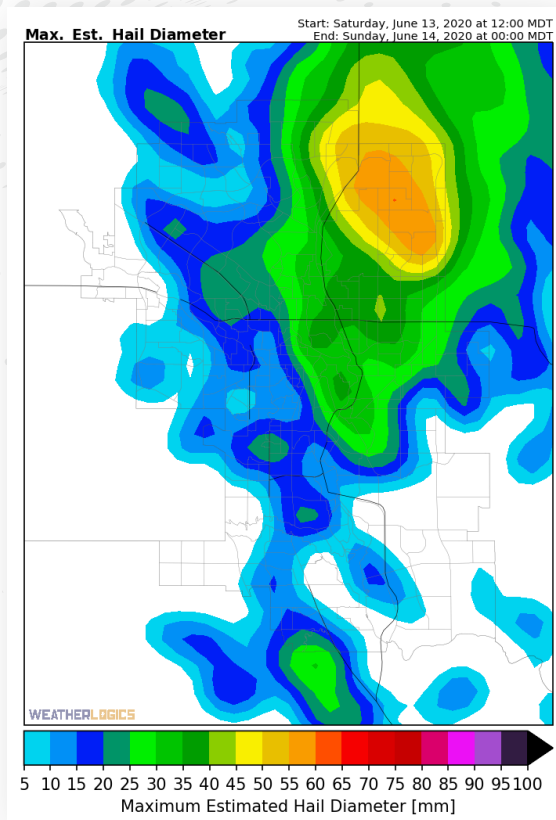
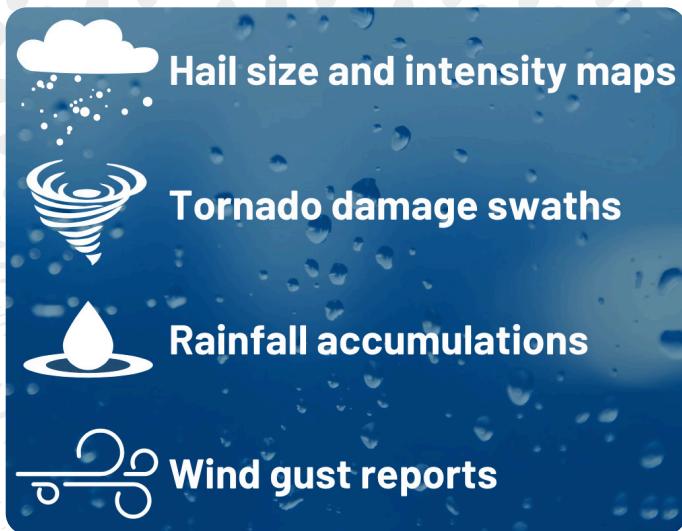
Receive early notification of severe weather events to prepare for an influx of claims and identify the total exposure from an event.

✓ ANALYSIS

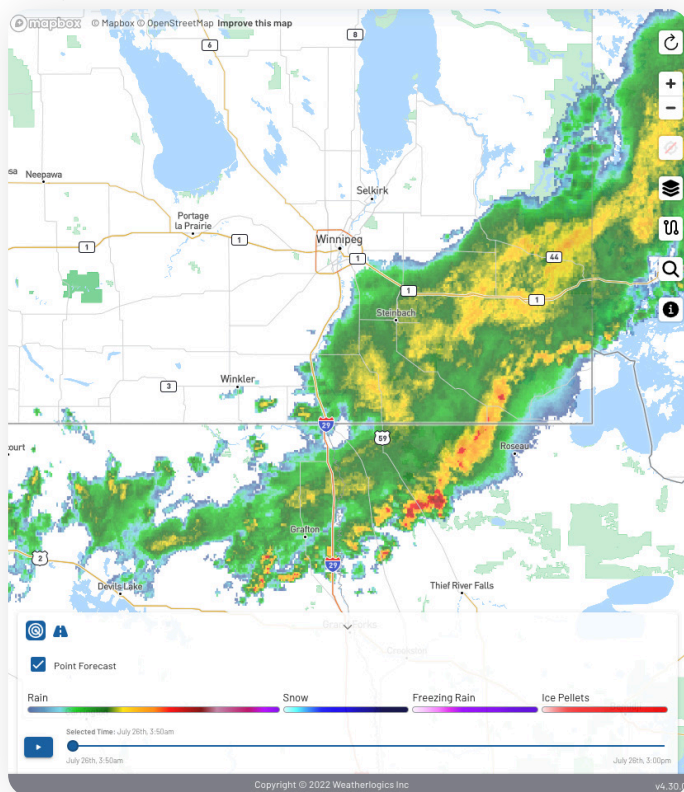
Maps of hail, rain, and tornado events can be made to show the damage swaths. These can help identify fraud, show exposure, and direct resources.

✓ EXPERTISE

Our meteorologists are experts in severe weather. We can help you understand extreme weather patterns.



Example Hail Map



App Radar Map

- Expert analysis from our meteorologists
- Post event verification reports
- Real time severe weather forecasting and monitoring
- Storm tracking weather radar

DATA AND SERVICES

- ✓ **Formats:**
Shapefiles, KML, csv, static images, and others
- ✓ **Delivery:**
API, Cloud-based, FTP, Dropbox, email, text, and more

Contact us today for more information

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