



Environment
Canada

Environnement
Canada



WEATHER IN CANADA

Weather conditions can have a major impact on our recreational and economic activities as well as pose a serious health and safety threat. Environment Canada recognizes the importance of ensuring that Canadians have access to vital weather forecasts and warnings, 24 hours a day, 7 days a week.

As Canada's official source for weather warnings, Environment Canada's Meteorological Service has developed products and services that can be accessed free of charge to help you be better prepared before severe weather strikes. These products and services can guide you in making informed decisions to protect yourself, your family and your property from potential harm.



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PROTECT YOURSELF— STAY INFORMED!

With a country the size of Canada, there are significant differences in our regional geography and seasonal conditions. We face a variety of different weather and severe weather conditions: tornadoes, hurricanes, thunderstorms, snowstorms, extreme cold and other occurrences.

Environment Canada's weather forecasts and weather warnings are available on the Internet at **www.weatheroffice.gc.ca**, on our network of Weatheradio transmitters, via RSS (Really Simple Syndication) feeds, on your wireless mobile as well as through traditional TV and radio media.

Canada



ENVIRONMENT CANADA WEATHER PRODUCTS AND SERVICES

Weather information and severe weather warnings are available free of charge 24/7 to Canadians:

- On **www.weatheroffice.gc.ca**. This site offers up-to-the-minute information on **current weather conditions**, **forecasts** and **warnings** for over 800 locations across the country. It also provides you with access to a variety of other products, including **marine** information, **satellite** and **radar** imagery, **weather models**, **long-range predictions**, and information on weather-related phenomena.

- On **Weatheradio**. This network of radio transmitters across Canada provides continuous broadcasts of weather information and instant updates when weather threatens. Local weather conditions, forecasts and severe weather warnings are broadcast over the VHF-public service band, reaching over 93% of Canadians.

- **Automated Telephone Answering Devices** provide recordings, in both official languages, of basic public weather conditions, forecasts and severe weather warnings for many large- and medium-sized cities in Canada.

- **RSS (Really Simple Syndication) and Warning RSS** provide you with timely weather information. Receive weather conditions, forecasts,

as well as weather watches and warnings for your city on Environment Canada's RSS feed directly on your computer or by cellphone. For more information, visit **www.weatheroffice.gc.ca** and click on the RSS link at the bottom of your local Weatheroffice city page.

- Wireless access by mobile devices to a suite of weather information has now been added here: **www.canada.gc.ca/mobile/wireless-eng.html**

You may also use our **Weather One-on-One** user-pay service where you can call to get specific weather and climate information directly from an Environment Canada expert. Call 1-900-565-5555 (English) or 1-900-565-4455 (French).

WEATHERADIO is not just for emergencies. Weatheradio provides instant and continuous access to current weather conditions and short-term weather forecasts, as well as any watches, warnings and advisories that may be in effect in your local area.

If severe weather threatens, public safety experts agree that seconds count to save lives. A tone alert-capable Weatheradio will automatically activate a visual or audio alarm for toned weather warnings, to ensure that you will always be aware of weather-related risks for your personal safety.

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