

Throughout British Colombia, 90 percent of people live within range of a Weather radio transmitter, try the list for the frequency nearest your home town.

This is federal service for Canadians who rely on Weather radio's timely, accurate forecasts.

Access the same weather information used by emergency responders.

Broadcast range for a Weather radio transmitter is approximately 60 kilometers.

The effective range depends on such things as terrain, the quality of the receiver, and the type of antenna .

Before you buy a receiver, make sure your area is covered by one of these transmitters.

Weather radio is broadcast on frequencies 162.400, 162.425, 162.450, 162.475, 162.500, 162.525, and 162.550 MHz.

At selected locations, low power broadcasts without the alert tone are transmitted on the regular FM or AM band.

A Weather radio receiver is not required to hear those broadcasts. Environment Canada's 24 hour Weather radio Broadcast Frequencies

Aldergrove 162.550 MHz

Weatheradio Station Name : Aldergrove

Transmitter Site : Aldergrove

Province/Territory : BC

Latitude : 49 00 56 N

Longitude : 122 29 11 W

Band : VHF

Frequency : 162.550 MHz

Call Sign : XLA 852

Effective Radiated Power : 123 W

Height Above Average Terrain : 60 m

Castlegar 162.550 MHz

Weatheradio Station Name : Castlegar

Transmitter Site : Castlegar Airport

Province/Territory : BC

Latitude : 49 18 02 N

Longitude : 117 38 11 W

Band : VHF

Frequency : 162.550 MHz

Call Sign : XMD 482

Effective Radiated Power : 65 W  
Height Above Average Terrain : -552 m

Cranbrook 162.400 MHz  
Weatheradio Station Name : Cranbrook  
Transmitter Site : Cranbrook  
Province/Territory : BC  
Latitude : 49 30 12 N  
Longitude : 115 47 26 W  
Band : VHF  
Frequency : 162.400 MHz  
Call Sign : VBI 853  
Effective Radiated Power : 126 W  
Height Above Average Terrain : -209 m

Crawford Bay 162.425 MHz  
Weatheradio Station Name : Crawford Bay  
Transmitter Site : Pilot Point  
Province/Territory : BC  
Latitude : 49 38 58 N  
Longitude : 116 51 01 W  
Band : VHF  
Frequency : 162.425 MHz  
Call Sign : VFD 904  
Effective Radiated Power : 178 W  
Height Above Average Terrain : -181 m

Fort Nelson (FM) 99.3 MHz  
Weatheradio Station Name : Fort Nelson (FM)  
Transmitter Site : Fort Nelson Airport  
Province/Territory : BC  
Latitude : 58 50 27 N  
Longitude : 122 34 32 W  
Band : FM  
Frequency : 99.3 MHz  
Call Sign : CBPT-FM  
Effective Radiated Power : 50 W  
Height Above Average Terrain : 34 m

Kamloops 162.400 MHz  
Weatheradio Station Name : Kamloops  
Transmitter Site : Dufferin Hill  
Province/Territory : BC

Latitude : 50 40 15 N  
Longitude : 120 23 50 W  
Band : VHF  
Frequency : 162.400 MHz  
Call Sign : CIT 768  
Effective Radiated Power : 195 W  
Height Above Average Terrain : 142 m

Kamloops (FM) 101.9 MHz  
Weatheradio Station Name : Kamloops (FM)  
Transmitter Site : Dufferin Hill  
Province/Territory : BC  
Latitude : 50 40 15 N  
Longitude : 120 23 50 W  
Band : FM  
Frequency : 101.9 MHz  
Call Sign : CBPL-FM  
Effective Radiated Power : 26 W  
Height Above Average Terrain : 190 m

Kelowna 162.550 MHz  
Weatheradio Station Name : Kelowna  
Transmitter Site : Kelowna  
Province/Territory : BC  
Latitude : 49 52 37 N  
Longitude : 119 27 30 W  
Band : VHF  
Frequency : 162.550 MHz  
Call Sign : XMD 480  
Effective Radiated Power : 200 W  
Height Above Average Terrain : -306 m

Penticton 162.475 MHz  
Weatheradio Station Name : Penticton  
Transmitter Site : Summerland  
Province/Territory : BC  
Latitude : 49 33 52 N  
Longitude : 119 38 48 W  
Band : VHF  
Frequency : 162.475 MHz  
Call Sign : XMD 481  
Effective Radiated Power : 126 W  
Height Above Average Terrain : -376 m

Port Alberni 162.525 MHz  
Weatheradio Station Name : Port Alberni  
Transmitter Site : Port Alberni  
Province/Territory : BC  
Latitude : 49 13 07 N  
Longitude : 124 48 41 W  
Band : VHF  
Frequency : 162.525 MHz  
Call Sign : VFM 825  
Effective Radiated Power : 60 W  
Height Above Average Terrain : -364 m

Port Hardy (FM) 103.7 MHz  
Weatheradio Station Name : Port Hardy (FM)  
Transmitter Site : Seven Hills  
Province/Territory : BC  
Latitude : 50 42 37 N  
Longitude : 127 26 25 W  
Band : FM  
Frequency : 103.7 MHz  
Call Sign : CBPD-FM  
Effective Radiated Power : 26 W  
Height Above Average Terrain : 79 m

Prince George 162.400 MHz  
Weatheradio Station Name : Prince George  
Transmitter Site : Prince George  
Province/Territory : BC  
Latitude : 53 54 01 N  
Longitude : 122 47 23 W  
Band : VHF  
Frequency : 162.400 MHz  
Call Sign : VGB 723  
Effective Radiated Power : 23 W  
Height Above Average Terrain : -65 m

Revelstoke 162.400 MHz  
Weatheradio Station Name : Revelstoke  
Transmitter Site : Big Eddy  
Province/Territory : BC  
Latitude : 50 59 24 N  
Longitude : 118 13 08 W

Band : VHF  
Frequency : 162.400 MHz  
Call Sign : CIT 386  
Effective Radiated Power : 275 W  
Height Above Average Terrain : -731 m

Revelstoke (AM) 1580 kHz  
Weatheradio Station Name : Revelstoke (AM)  
Transmitter Site : Big Eddy  
Province/Territory : BC  
Latitude : 50 59 24 N  
Longitude : 118 13 08 W  
Band : AM  
Frequency : 1580 kHz  
Call Sign : CBPK  
Effective Radiated Power : 50 W  
Height Above Average Terrain : N/A

Sicamous 162.400 MHz  
Weatheradio Station Name : Sicamous  
Transmitter Site : Sicamous  
Province/Territory : BC  
Latitude : 50 50 09 N  
Longitude : 118 58 18 W  
Band : VHF  
Frequency : 162.400 MHz  
Call Sign : CIQ 882  
Effective Radiated Power : 275 W  
Height Above Average Terrain : -545 m

Sicamous (AM) 1260 kHz  
Weatheradio Station Name : Sicamous (AM)  
Transmitter Site : Sicamous  
Province/Territory : BC  
Latitude : 50 50 09 N  
Longitude : 118 58 18 W  
Band : AM  
Frequency : 1260 kHz  
Call Sign : CBPM  
Effective Radiated Power : 30 W  
Height Above Average Terrain : N/A

Ucluelet 162.525 MHz

Weatheradio Station Name : Ucluelet  
Transmitter Site : Mount Ozzard  
Province/Territory : BC  
Latitude : 48 57 36 N  
Longitude : 125 29 30 W  
Band : VHF  
Frequency : 162.525 MHz  
Call Sign : CIZ 319  
Effective Radiated Power : 28 W  
Height Above Average Terrain : 614 m

Ucluelet-Pacific Rim Park (AM) 1260 kHz  
Weatheradio Station Name : Ucluelet-Pacific Rim Park (AM)  
Transmitter Site : Long Beach  
Province/Territory : BC  
Latitude : 49 03 12 N  
Longitude : 125 43 10 W  
Band : AM  
Frequency : 1260 kHz  
Call Sign : CBPU  
Effective Radiated Power : 30 W  
Height Above Average Terrain : N/A

Vancouver-Victoria 162.400 MHz  
Weatheradio Station Name : Vancouver-Victoria  
Transmitter Site : Bruce Peak (Salt Spring Island)  
Province/Territory : BC  
Latitude : 48 46 01 N  
Longitude : 123 30 27 W  
Band : VHF  
Frequency : 162.400 MHz  
Call Sign : XKK 506  
Effective Radiated Power : 79 W  
Height Above Average Terrain : 616 m

Vernon 162.475 MHz  
Weatheradio Station Name : Vernon  
Transmitter Site : Commonage  
Province/Territory : BC  
Latitude : 50 14 22 N  
Longitude : 119 17 15 W  
Band : VHF  
Frequency : 162.475 MHz

Call Sign : VFM 608

Effective Radiated Power : 79 W

Height Above Average Terrain : -123 m