## What is Amateur Radio?

Amateur Radio is a hobby and public service where people set up and use two-way communications equipment. Over 50 000 Amateur Radio operators are licensed by Innovation, Science and Economic Development Canada (each with a unique call sign), and are trained in communications techniques and basic electronics theory. It is fun, scientific, and educational.

Amateur Radio has offered worldwide public service during times of need for past century (the ice storm of 1998), and is recognized by EMO (Federal, Provincial and Municipal), the Red Cross and other such organizations as a critical communications network during natural disasters and other emergencies.

Temporary, portable operations are one of the ways in which ham radio operators train and prepare for such emergencies, and combine their recreational enjoyment of Amateur Radio with the great outdoors. We expect there will be at least hundreds or more activations and thousands of contacts with Amateur Radio operator all over the world. Some will be chasing national and regional parks for awards and others may be chasing province or special call sign prefixes allowed by Canadian Amateur Radio operators.

The airwaves are a natural resource shared by all, and Amateur Radio operators are looking forward to using our QcPOTA event to help to raise awareness about national and regional parks.

We hope this will answer your question about ham radio and the Quebec Parks On The Air event.

More information is available on the QcPOTA web site: https://qcpota.ca/ There is contact information on the QcPOTA web site.

Print the French version.





Activation of a park from a car.

Information for Quebec Parks On The Air for park staff about this Amateur Radio event

Supported by Fédération des clubs radioamateurs du Québec (RAQI)



Dear park representative: Volunteers have organized an event and are supported by Fédération des clubs radioamateurs du Québec (RAQI), the national association for Amateur Radio (ham radio) in Quebec.

Quebec Parks On The Air is an event for this year and RAQI is a proud supporter of this project in 2021.

Amateur Radio operator will be drawing worldwide attention to up to 231 parks by bringing in portable radio gear and making two-way radio contacts, without the need for traditional communications infrastructure, such as the internet or cell phones. This activity provides the public with a real-time « virtual visit » to parks in a way no other group can offer.

This brochure aims to answer your questions about this event this year.

## How will QcPOTA impact your National or regional park?

Minimally, if at all. Responsible ham radio operators have been bringing equipment to parks for many years, with no adverse impact on the parks or other visitors. During this event it is likely these activities will be more frequent.

Most ham radio operations are small and unobtrusive; many hams can carry all the equipment they need in a backpack, or have a self-contained station in their vehicle, and their equipment requires no permanent installation of any kind. "Leave nothing but footprints" is well understood by radio amateurs who enjoy portable operating.

Most hams will likely be interested in a "day trip", or just a few hours of activity at most. Some will wish to stay longer if camping is permitted at your park.

We are confident that the majority of these temporary setups will be small enough that they can set up in a corner of your park and have no impact on other visitors.

Some Amateur Radio groups may wish to have a larger display of Amateur Radio's capabilities and interact with the public; such groups will be instructed to contact the park in question for permission for such activities.

## What information is being given to ham radio operators about parks?

The Quebec Parks On The Air web site (qcpota.ca) provides guidance and emphasizes the requirements to follow when setting up temporary stations in parks.

We stress safety and personal responsibility, not disrupting the enjoyment of others, cooperating with parks staff and respecting authority of the parks.

## Who can you contact with questions?

More information is available on the QcPOTA web site – https://qcpota.ca/ There is contact information on the QcPOTA web site.

**Portable operation** 

