

## Community Organizations:

**We provide communications for public events.**

If you are planning a parade, or a walk-a-thon, or any large event, we can provide portable radios and operators.

*There is never a charge for our services.* This is part of our training as radio operators, and part of our "public service" mission.

Consult with us to discuss your event, and determine your radio needs.

Locally, Radio Amateurs participate in:

- Camp 'X' Historical Society
- [Paul's Dirty Enduro](#), (Mental Illness fund raiser).
- [Warrior Day Parade](#)
- [Cycle Century Tour](#)
- [Terry Fox Run](#) (Cancer fund raiser)
- [Walk-a-dog-athon](#) (Guide Dog fund raiser)
- [C.I.B.C. Run for the Cure](#) (Cancer fund raiser)
- [Rally of the Tall Pines](#)

Other ARES units participate in:

- M.S. Society walk in Scarborough
- 'D' Day and Labor Day anniversary parades
- Halliburton Ultra Marathon
- Mount Albert Sports Day parade,
- Aurora Street Festival,
- Town of Aurora parades,
- Great Canadian Horse Ride for Cancer
- Lung Society Bike-A-Thon,

## In The Region of

### Durham

Contact:

Oshawa – Peter Henry 905-436-9236

Whitby – Ken Koronovich 905-436-0221

Ajax – Luis Lopez 905-619-3328

For contact information in other parts of Canada, please see

<http://www.rac.ca/fieldorg/racares.html>

## **ARES urges all Canadians to**

**“Be Prepared, Not Scared”**

Further official information on emergency preparedness can be found at

<http://www.ocipep.gc.ca>

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# **AMATEUR RADIO EMERGENCY SERVICE**

**The Amateur Radio Emergency Service (ARES) is a volunteer organization of amateur radio operators. Since 1935, ARES has provided backup radio communications in North America in times of need.**

In these modern times of cellular phones and the Internet, we take instant communications for granted.

**We forget how fragile, and subject to potential overload, our communications systems are.**

During the August 2003 power failure:

1. Some municipalities experienced a loss of telephone service. 911 service to those areas was also impacted.
2. Many areas had problems with their wireless providers. Some tower sites failed, due to lack of power.

June 2004,

1. Red Cross reported telephone line problems in Ottawa had been going on for three days. So the national disaster services response for the Red Cross in Canada has been limited by their telephone problems.

2. Labrador and Nova Scotia experienced telephone disruptions due to sabotage of a fiber optic cable, during a labor dispute.
3. Northern Ontario lost 911 service twice within a few months because of sabotage and road maintenance that cut telephone cables.

There are no exemptions from

## **‘Murphy’s Law’**

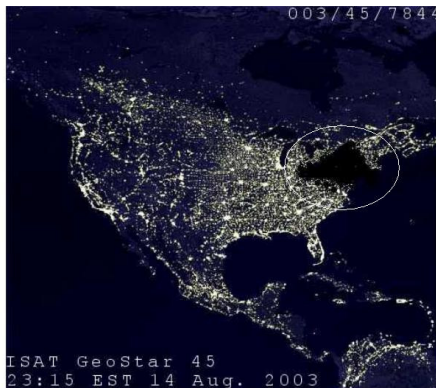
### **Communications Systems Will Fail!**

and they are only likely to do so at the  
**worst possible time.**

Do you remember where you were  
 when the lights went out?

**Aug 14, 2003**

**Blackout**



## **What does ARES do?**

### **ARES provided emergency radio communications when;**

- the ice storm of 1998 blacked out parts of Quebec and Ontario,
- tornadoes struck Edmonton in 1987, overloading the telephone lines,
- the threat of Y2K loomed operators with the Amateur Radio Emergency Service volunteered their services and equipment for the duration.
- forest fires struck British Columbia in 2003 the provincial premier said “Amateur radio operators continue to provide critical communications links, as phone lines are down and cellular coverage intermittent.”
- Peterborough’s floods brought many municipal fire departments into town, ARES was the solution to the lack of a common radio frequency.

Every ARES member is licensed by Industry Canada (after study and examinations) to own, maintain, and operate private radio equipment. We use VHF and UHF radios for local communications, and HF (short-wave) radios for province-wide and international communications. We can use the province-wide network of amateur repeater stations, and the amateur-run National Traffic System (NTS), to send emergency messages.

## **Municipalities and Emergency Agencies:**

**Make ARES a part of your emergency plan.** When a disaster happens, we can provide extra radio equipment and trained operators.

We do not use, or "take over" your communications systems. We offer *supplemental* communications, using our own equipment on our own frequencies. We can, for example, set up a temporary station at an emergency shelter, to handle health and welfare inquiries.

ARES is an official communications provider for the Canadian Red Cross. Emergency Management Ontario. The Ontario Provincial Police also maintain amateur radio stations for emergency use. Additionally, we work closely with Environment Canada and the CANWARN severe weather spotting network.

Your local contact is the ARES Emergency Coordinator. The EC will be happy to meet with you to understand your needs, and describe what ARES can do to meet them.