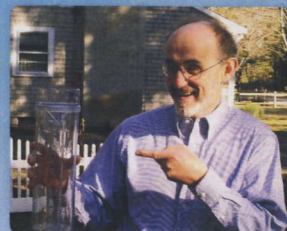
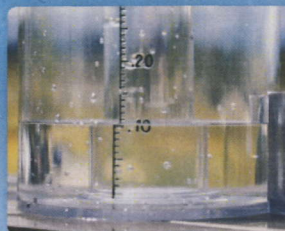


DATA ON THE WEB

Volunteers post their daily observations on the **CoCoRaHS** website, which are then immediately available to the public as maps and reports. The detailed, accurate measurements submitted by observers supplement existing networks and provide additional valuable data to scientists, resource managers and other users.

HOW COCORaHS CANADA HELPS

The high geographic density of precipitation observations through **CoCoRaHS** adds to other sources to provide a more robust weather dataset that can improve flood/drought monitoring in watershed management, municipal water supply and drainage issues, irrigation timing in agriculture and many other sectors. **CoCoRaHS** also serves as an excellent educational resource for teachers who want to engage their students with hands-on interactive learning about the environment.



Join CoCoRaHS

CoCoRaHS is a practical, enjoyable and useful activity. If you have an interest in weather and would like to help your local community, as well as scientists and others interested in precipitation, then **CoCoRaHS** is for you. It only takes a few minutes a day and gives you the chance to participate in real, hands-on science. You'll be amazed at what you learn as you become more aware of the variable weather that impacts you, your neighbours, your region and your entire country!

THANKS

CoCoRaHS is supported by various sponsors and collaborators across the country. To view a full list please visit the **CoCoRaHS** website:

TO SIGN UP: visit: www.cocorahs.org/canada

For more information, contact your provincial volunteer coordinator

Canada@cocorahs.org
1-855-999-8858



Weather watchers wanted!



Join CoCoRaHS

*The Community Collaborative
Rain, Hail and Snow Network*



*Do You Know Other
Weather Enthusiasts?
Please pass along*

Thanks CoCoRaHS Canada

To sign up visit: www.cocorahs.org/canada



**Community Collaborative Rain,
Hail & Snow Network**
c/o Farm & Food Care Foundation
106-100 Stone Rd. W.
Guelph, ON, N1G 5L3

Tiffany Taylor

Manitoba Provincial Coordinator
1666 Dublin Ave., Winnipeg, MB, R3H 0H1
Cell Phone: 204-228-0842

manitoba@cocorahs.org
www.cocorahs.org/canada/

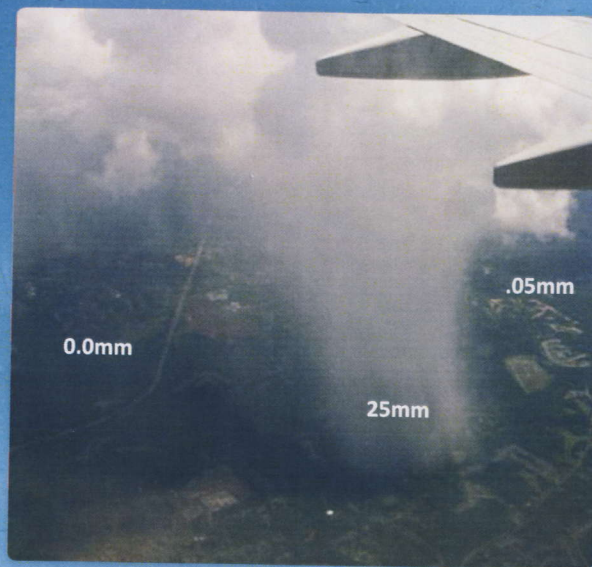


**The Community Collaborative Rain,
Hail and Snow Network is a non-profit
community based, high density
network of volunteers who take daily
measurements of rain and snow in
their backyards.**

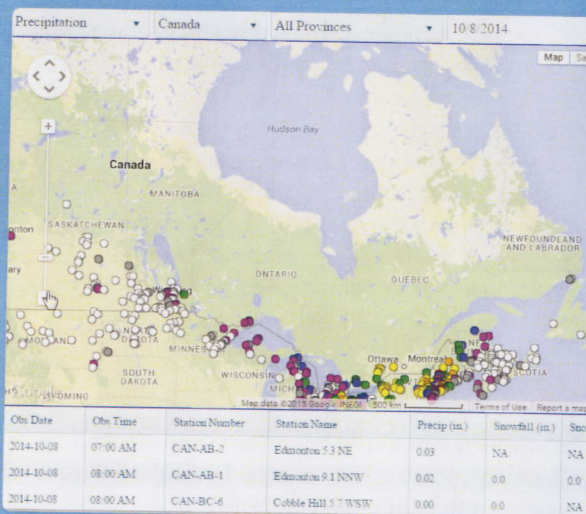
A BRIEF HISTORY

CoCoRaHS Canada launched in Manitoba in 2011 after severe flooding prompted a desire for more detailed and geographically dense precipitation monitoring. It's now active in provinces and territories coast to coast.

CoCoRaHS originally began in the U.S., in 1998 at Colorado State University. In July 1997, a flash flood in Fort Collins, CO, caused \$200 million in damages. The storm left some parts of the city dry, while dumping more than a foot of rain on others. The University created CoCoRaHS to enhance the reporting and mapping of similar intense storms. The program captured a lot of interest and quickly expanded, growing nationwide by 2010.



Capturing the variability of rainfall.



Your observations on our maps.

VOLUNTEERS OF ALL AGES WELCOME



The foundation of CoCoRaHS is its network of volunteers. They are families and individuals of all ages, from all walks of life, willing to spend a few minutes each day measuring and reporting precipitation. This is a citizen science project we can all help with.

TRAINING: "THE KEY TO OUR SUCCESS"

Accurate and consistent reporting is crucial, so CoCoRaHS offers volunteers many different training options. They can learn at their own pace through online slideshows and videos that go over all aspects, from correctly installing instruments to properly measuring and sending precipitation reports.

In-person seminars are also held occasionally. The CoCoRaHS Canada staff is also ready and waiting to answer any questions.

WHY IS THERE SO MUCH INTEREST IN RAIN AND SNOW?

Precipitation is essential for life. It varies greatly with topography, storm type and season. It really is true that it may pour on one side of the street and be dry on the other. Snowfall may pile up in one neighbourhood and only dust another. Rain and snow are fairly easy to measure and the data collected is very important. Meteorologists, hydrologists, engineers, builders... you name it, everyone cares about rain and snow. And for some, like farmers, it is their very livelihood.



SIMPLE MEASURING TOOLS

Volunteers use high quality rain/
snow gauges and snow rulers.

To learn more
about CoCoRaHS
Simple Measuring
Tools please visit
[www.cocorahs.org/
canada](http://www.cocorahs.org/canada)

Report your
observations on the
go with the CoCoRaHS
App, available
through android
and apple devices.

