



Citizens Weather Observers Program CWOP

Transmits weather station data automatically to National Weather Service via the Internet.

Equipment

Interest in weather
Automated weather station to a computer
Proper software
Broadband or DSL Internet connection

Steps

1. Signup online and provide location information, like elevation and latitude and longitude at
<http://www.wxqa.com/SIGN-UP.html>
2. Register for station ID at
http://www.findu.com/citizenweather/cw_form.html
3. Check your software and weather station. This is to insure your weather data will be properly formatted and transmitted at
<http://mywebpages.comcast.net/dshelms/cwop.html>
4. Check that your data is reaching the server
<http://wxqa.com/activecwd.html>

Citizens Weather Observer Program
<http://www.wxqa.com>

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Skywarn Weather Spotter Program

Contacts the National Weather Service to report severe or hazardous weather.

Equipment

Interest in weather
Attend spotter training class

Steps

1. Contact the National Weather Service office and provide your contact information. For details see:
<http://www.weather.gov/spokane/spotter.php>
Phone: 509-244-6395
Email: nws.spokane@noaa.gov
2. After the NWS receives the contact information, a spotter ID will be assigned and the toll free number will become available.
3. Receive training—in person or online
4. Send spotter reports online via
<http://weather.gov/Spokane/StormReport.php>

National Weather Service Spokane
2601 N Rambo Road
Spokane, WA 99224

<http://www.weather.gov/spokane>



Community Collaborative Rain, Hail & Snow Network CoCoRaHS

Provides daily precipitation data in real time via the Internet.

Equipment

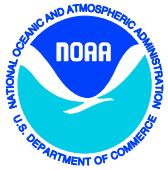
Interest in weather
Attend a training class
4 inch rain gauge

Steps

1. Register online
<http://www.cocorahs.org>
2. A CoCoRaHS ID will be available.
3. Acquire a 4 inch rain gauge. There are links available on the CoCoRaHS web page to acquire equipment.
4. Receive training—in person or online
5. Send in daily precipitation reports
<http://www.cocorahs.org>

**Community Collaborative
Rain, Hail and Snow Network**

<http://www.cocorahs.org>



Cooperative Observer Program COOP

Full weather station observations. Record and send reports daily to the NWS. The equipment is maintained by the NWS. Sites are limited.

Equipment

Interest in weather
NWS weather station on your property
PC computer
Internet or phone line
Training

Steps

1. A COOP station is a function of need. Spacing between sites is about one every 25 miles. If interested in the program, contact the NWS to see if there is a need in your area.

For details, see

<http://www.weather.gov/os/coop/>

Phone: 509-244-0110

Email: nws.spokane@noaa.gov

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Spokane, WA 99224

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*Interested
in the Weather...*

**Ways to be a
Weather
Volunteer
and**

**Be a partner to
the National
Weather Service**

