

Join the CoCoRaHS Network! 🖇

On the Internet

Nebraska CoCoRaHS Page http://www.cocorahs.org/ state.aspx?state=ne

- Join
- Online Training
- View and Submit Data

National CoCoRaHS Page

Facebook

Regional Coordinator:

National Weather Service North Platte, NE 5250 E. Lee Bird Drive North Platte, NE 69101-2473 http://www.weather.gov/lbf Phone: 308-532-4936 Fax: 308-532-9557

Rachel Kulik Meteorologist Email: Rachel.Kulik@noaa.gov

State Coordinator:

Jeff Kelley National Weather Service Hastings, NE 6365 North Osborne Drive West Hastings, NE 68901-9163 Phone: 402-462-4287 Email: jeffrey.kelley@noaa.gov

Sponsors:



What is CoCoRaHS?

In March 2013, Nebraska joined a national **Co**mmunity **Co**llaborative **Rai**n, **Hai**l, and **S**now Network, or CoCoRaHS. CoCoRaHS is a dense network of volunteers who measure and report precipitation. The network is made up weather enthusiasts of all ages and backgrounds who send in daily observations from their homes, schools, and businesses.

The purpose of the program is to:

- 1) Provide accurate high-quality precipitation data for users on a timely basis.
- 2) Increase the density of precipitation data available throughout the country by encouraging volunteer weather observing.
- 3) Encourage citizens to have fun participating in meteorological science and heighten their awareness about weather.
- 4) Provide enrichment activities in water and weather resources for teachers, educators and the community.

Nebraska Needs Volunteers!

We are looking for observers to join the Nebraska CoCoRaHS Network. Ideally, we would like to have one observer per square mile in urban areas and one observer every 36 square miles in rural areas.



Who Uses the Data?

CoCoRaHS data is used by a wide variety of organizations and individuals. Data is available free of charge on the CoCoRaHS website. Users include meteorologists, hydrologists, emergency managers, local media, city utilities (water supply, water conservation, storm water), insurance adjusters, engineers, mosquito control professionals, ranchers and farmers, outdoor and recreation interests, teachers, students, snow removal professionals, and neighbors in your community.

How Do I Join?

Anyone can become a CoCoRaHS observer! It's fun, requires minimal training, and only takes five minutes or less each day! CoCoRaHS observations can be taken from your home, school or business.

- To become part of the CoCoRaHS network, you will need:
- 1) to submit a completed application
- 2) an official 4" diameter rain gauge
- 3) a 90 minute training session (available online)
- 4) an internet or phone connection

Applications, online training, and information on ordering rain gauges can be found on the CoCoRaHS website, at www.cocorahs.org

