



CoCoRaHS Collections

“Because Every Drop Counts”

The Ohio Newsletter

Winter 2012-2013

CoCoRaHS Connections

By being observers with CoCoRaHS we are “volunteers working together to measure precipitation across the nation.” Although we may have different reasons why we became CoCoRaHS observers, by being a CoCoRaHS observer we all share the CoCoRaHS connection. The daily precipitation maps show little dots on the map, however behind each one of those dots is a dedicated CoCoRaHS observer telling the precipitation story for their location. Each location tells a different story and as we have seen numerous times on the Ohio map, that precipitation story can differ over short distances. For that reason, it is exciting to see new dots, new observers, and subsequently new stories, joining CoCoRaHS.

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Although we celebrate and look forward to new observers year round, March is the month we highlight this effort with CoCoRaHS March Madness. Do you know of anyone that would be interested in beginning their CoCoRaHS journey? Maybe you just have someone that is interested in learning more about what you do as a CoCoRaHS observer or how to access the precipitation data on the website. Volunteers in Ohio can now print off their very own CoCoRaHS “business card.” If you are interested in having a CoCoRaHS card, you can find the templates attached to the newsletter e-mail. There are two options for the cards and you can preview these two templates below. To add the information you would like to have on your card you use can use Paint or another program of your choosing. You also have the option of changing the size of the card by using the “resize” option. Special thanks to Northern Ohio Regional Coordinator James Kosarik with the National Weather Service Office in Cleveland for coming up with the CoCoRaHS business card templates. If you have additional questions about these templates please feel free to contact James at James.Kosarik@noaa.gov.

A special thank you to those listed below for contributing to this newsletter!

-Julian Turner,

CoCoRaHS Headquarters

-James Kosarik

NWS Cleveland Ohio

-The CoCoRaHS, U.S. Climate Prediction Center, and NWS websites

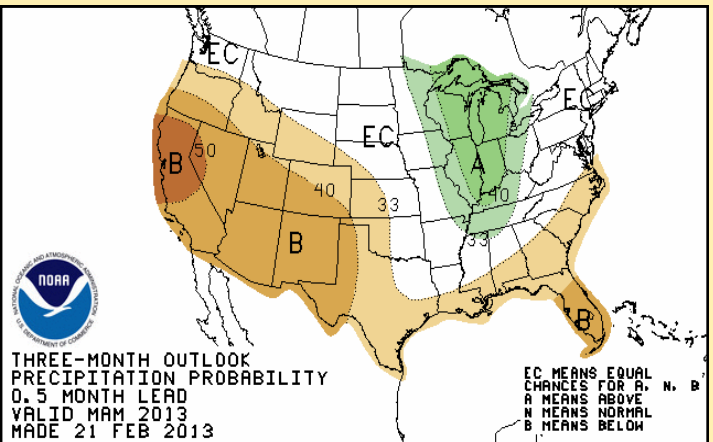
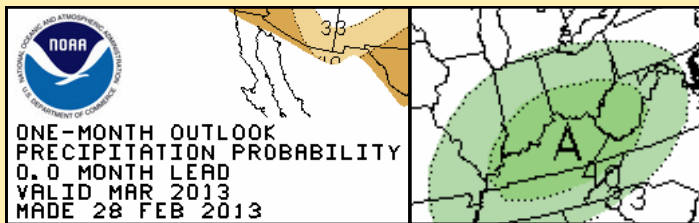
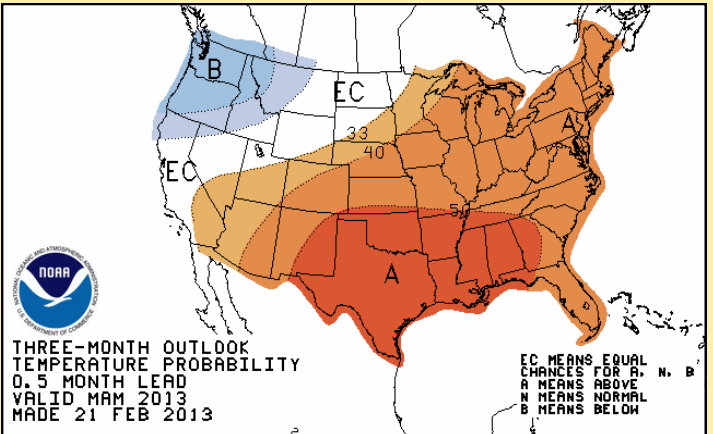


Spring 2013 in Ohio

As we head into Spring what can we expect across Ohio?

This March (image below) brings with it the potential for an increased likelihood of above normal precipitation values. This increased likelihood of precipitation continues through the three-month outlook through May (image bottom right) across a large portion of Ohio.

In addition to the increased likelihood of above normal precipitation, the Climate Prediction Center three-month outlook for March, April, and May (image top right) also indicates an increased likelihood of above normal temperatures.



2012 Daily Precipitation Award

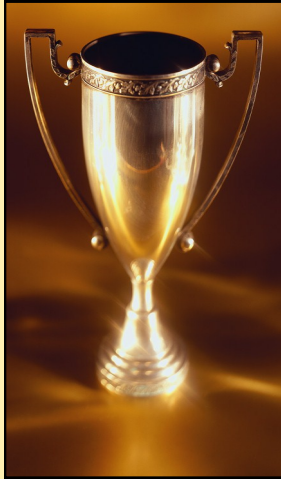
These Ohio stations reported everyday during 2012! You should receive your award certificate in the mail soon. Great job and thank you!

OH-AT-1	OH-FR-3	OH-MY-5
OH-AT-12	OH-FR-8	OH-PT-12
OH-CB-2	OH-FR-23	OH-SD-2
OH-CC-1	OH-GG-4	OH-SM-5
OH-CK-1	OH-HY-5	OH-SM-16
OH-CN-1	OH-LC-1	OH-SN-1
OH-CY-4	OH-LS-1	OH-SN-3
OH-CY-16	OH-MD-2	OH-WL-5
OH-DR-1	OH-MM-1	★ ★ ★



Bronze Observer Award-1000 Daily Precipitation Reports

Congratulations to our new Bronze Observer Award members! These individuals have reported over 1000 daily precipitation reports. You should receive your award certificate in the mail soon! Thank you for your daily dedication to CoCoRaHS!



OH-AT-9

Glouster 3.6 SW

OH-HM-13

Cincinnati 8.9 NW

OH-WD-10

Perrysburg 6.0 SE

OH-WL-5

Alvordton 0.5 E

500 Club!

Congratulations to our newest 500 Club members! These observers have submitted at least 500 daily precipitation reports since becoming a CoCoRaHS observer. We look forward to adding onto this list with the next newsletter. Way to go!



OH-LR-10

Avon 1.6 SW

OH-MD-4

Medina 7.6 ENE

OH-SH-14

Fort Loramie 2.1
WNW

OH-SM-17

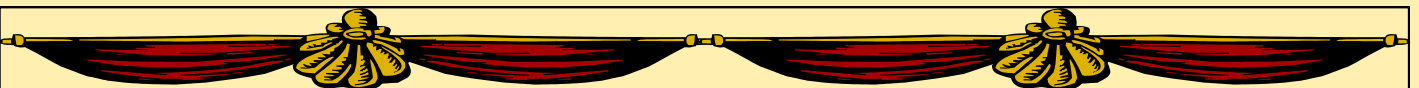
Munroe Falls 0.7 NNW

OH-WR-10

Clarksville 2.3 WNW

Winter 2012-2013 Honor Roll

From December 1, 2012 through February 28, 2013, these Ohio stations reported everyday. Here are those stations who get a thumbs up for their dedication!



OH-AT-1
OH-AT-5
OH-AT-12
OH-CB-2
OH-CC-1
OH-CK-1
OH-CN-1
OH-CR-1

OH-CW-3
OH-CY-4
OH-CY-16
OH-CY-24
OH-DR-1
OH-FF-5
OH-FR-3
OH-FR-8

OH-FR-22
OH-GG-4
OH-GG-7
OH-HC-6
OH-HM-5
OH-HR-2
OH-HY-5
OH-LS-1

OH-MD-2
OH-MM-1
OH-MY-5
OHMY-17
OH-OT-4
OH-PB-1
OH-PT-7
OH-PT-12

OH-SC-4
OH-SD-2
OH-SD-9
OH-SH-15
OH-SM-4
OH-SM-5
OH-SM-16
OH-SN-1

OH-SN-3
OH-WD-12
OH-WL-5
OH-WN-1
OH-WR-14



Newsletter

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The Ohio CoCoRaHS Newsletter

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Because Every Drop Counts

www.cocorahs.org



Helpful Links for Ohio CoCoRaHS Observers

Obtain replacement or extra equipment from our official suppliers:

<http://www.weatheryourway.com/cocorahs/store.html>

<http://www.ambientweather.com/strgloteprra.html>

For information on Ohio Climate:

<http://www.geography.osu.edu/faculty/rogers/statclim.html>

<http://www.cpc.noaa.gov/>

For Current Forecasts and Severe Weather Warnings:

<http://www.weather.gov>

For river information:

<http://water.weather.gov/ahps/>

For drought information:

<http://drought.unl.edu/dml/>

<http://droughtreporter.unl.edu/>



Frost Reports

While submitting your daily precipitation reports you may have noticed some additional reports on the left hand side menu entitled 'FROST Reports.' These additional optional reports include Frost, Optics, Snowflake, and Thunder. These reports help in describing what is going on at your CoCoRaHS location.

With the Frost Report Form the percent coverage of frost on the surface can be reported. In addition, additional notes can be added. The Optics Report Form describes different optical effects and gives the ability to submit a report with the type of optical effect that is occurring at your location. Examples of optical effects include a halo, sundog, corona, and a rainbow. A Snowflake Report Form can be utilized to report the predominate shapes of snowflakes observed. Additional information about snowflake shapes can also be found in this report. Examples of snowflake shapes include stellar dendrites, sector plates, hollow columns, needles, spatial dendrites, capped columns, and rimed crystals. The final part of the Frost Reports is the Thunder Report Form and reporting the number and time of thunder claps. More information on this process is found on the form. If you have any questions on the Frost Reports feel free to e-mail Ashley.Novak@noaa.gov.