



CoCoRaHS Collections

“Because Every Drop Counts”

The Ohio Newsletter

Winter 2014-2015

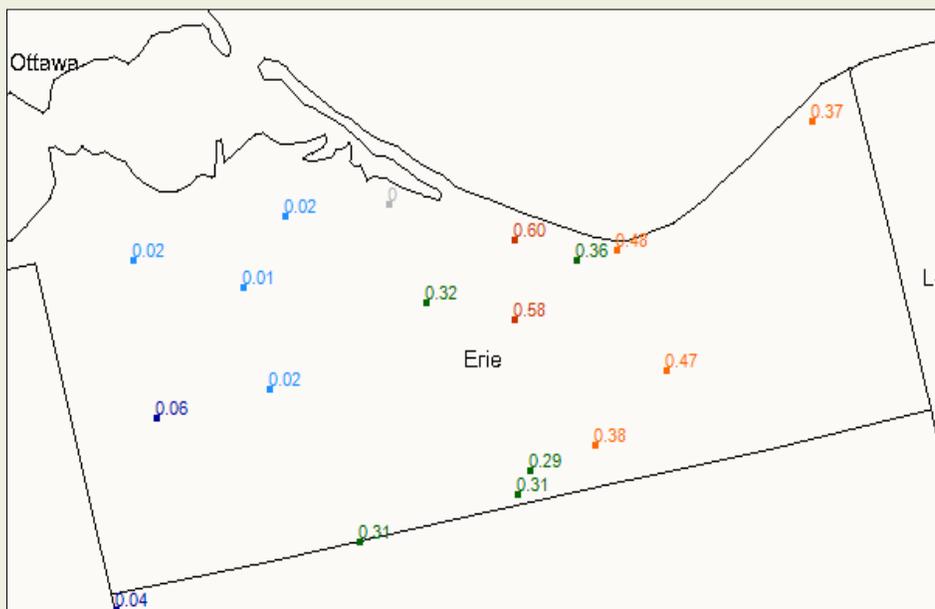
CoCoRaHS March Madness

Many of you have probably seen the banner below for CoCoRaHS March Madness.



This is a friendly competition to see which state ends up with the most new observers during March. So far we have welcomed 30 new observers this month. To those of you that have just joined the CoCoRaHS journey, welcome aboard. It is also a time to reflect on our appreciation for all of you and why your reports are so important.

If you have been observing for awhile you probably have seen how variable precipitation can be. Often times CoCoRaHS observations across a county can vary by several inches both in rain and in snow! In the example below in Erie County in Ohio rainfall varied on this particular day from no rainfall to over a half-inch across a short distance. Each observer and each report shows a piece of the puzzle. This example shows why such a robust community of observers is needed to put the atmospheric puzzle together. (continued on page 2)



Inside This Issue:	Page
CoCoRaHS March Madness	2
CoCoRaHS Resources	2
April Outlook	2
Awards	2-3
Helpful Links	4
Multi-Day Accumulation	4

Resources

On the CoCoRaHS main page is a very helpful resource page which includes state newsletters, education information, frequently asked questions, and many other items of interest. If you are a new observer or would just like to freshen up on a training aspect, please visit the training slide-slows and videos which are also located in the resources section on the CoCoRaHS website.

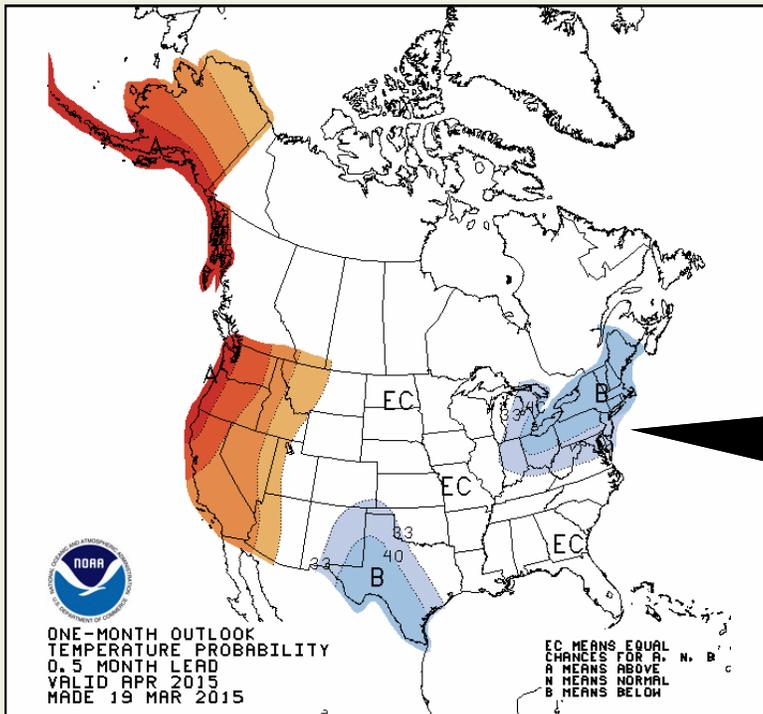
A special thank you to those listed below for contributing to this newsletter!
-Julian Turner,
CoCoRaHS Headquarters
-The Climate Prediction Center and CoCoRaHS websites
-Ohio CoCoRaHS Coordinators

CoCoRaHS March Madness Continued From Page 1

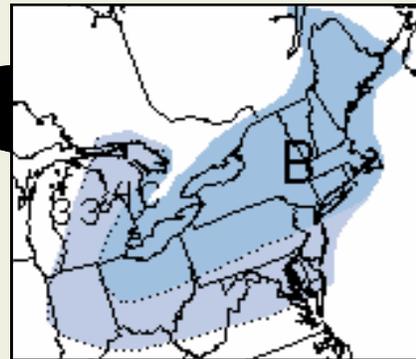
Each report from you allows National Weather Service (NWS) meteorologists and hydrologists (among many others) to have a better understanding of exactly how much precipitation has occurred at a location. The mission of the NWS is to protect lives and property. One way in which the NWS does this is by issuing flood products such as flash flood warnings or flood watches for example. CoCoRaHS reports can help the NWS in the flash flood warning and flood watch process. With your reports showing how much rain has occurred in an area, the NWS has a better understanding of which areas are more susceptible to flooding if additional rain is expected to move into the area and how rivers will be impacted.

Although radar can give the NWS an estimate of the precipitation amount, your ground truth CoCoRaHS reports help the NWS to know exactly how much precipitation has occurred at a location. You can think of this the same as storm spotters. NWS meteorologists have an idea of what a storm is doing, but ground truth reports from storm spotters verify what is occurring. By providing your reports you are helping the NWS fulfill its mission of protecting life and property. Thank you for your time and reports!

April Outlook



The outlook from the Climate Prediction Center for April calls for an increased likelihood of below normal temperatures across the state of Ohio and equal chances for precipitation. Equal chances means that there is not a strong signal to indicate that there will be an increased likelihood of below, normal, or above normal precipitation across the area.



Silver Snowflake Award-2000 Daily Precipitation Reports

Congratulations to our new Silver Snowflake Award members! These individuals have reported over 2000 daily precipitation reports. You should receive your award certificate in the mail soon! Thank you for your daily dedication to CoCoRaHS!

OH-AL-5	OH-RC-3	OH-SN-3
OH-AT-5	OH-RS-1	Thank You!



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-ER-8	OH-ER-18	OH-HM-17
OH-ER-11	OH-ER-22	OH-SC-1
OH-ER-14	OH-HG-2	OH-WR-15



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-AT-16	OH-DR-18	OH-HK-3
OH-BT-18	OH-FF-9	500!
OH-CM-7	OH-HC-10	

Winter 2014-2015 Honor Roll

From December 1, 2014 through February 28, 2015, these Ohio stations reported everyday. Here are those stations who get a thumbs up for their dedication!

Not listed below, but thought you reported everyday? You can check your reports. There are multiple ways to do this. You can go into your account and click on list/edit my daily precipitation reports. This will show your reports everyday. You can also go into 'view data' at the top of the page and click on 'station precipitation summary report.' Input your station and the period of interest. The missing days will be shown with dash marks. If there are additional questions e-mail Ashley.Novak@noaa.gov.

OH-AL-5
OH-AS-2
OH-AT-1
OH-AT-3
OH-AT-5
OH-AT-12
OH-CB-2
OH-CC-1
OH-CN-10
OH-CW-3

OH-CY-16
OH-CY-24
OH-CY-27
OH-DF-1
OH-DL-8
OH-DL-10
OH-DR-1
OH-ER-11
OH-ER-14
OH-ER-22

OH-FF-9
OH-FR-3
OH-FR-8
OH-GG-4
OH-GG-7
OH-HC-11
OH-HG-2
OH-HM-13
OH-HR-2
OH-HY-3

OH-HY-5
OH-LR-8
OH-MD-2
OH-MM-1
OH-MY-5
OH-MY-17
OH-MY-25
OH-PB-1
OH-PT-8
OH-PT-12

OH-PY-1
OH-SC-4
OH-SD-2
OH-SH-13
OH-SH-15
OH-SH-16
OH-SM-4
OH-SM-5
OH-SM-16
OH-SN-1

OH-SN-3
OH-TR-4
OH-TS-1
OH-WD-12
OH-WD-14
OH-WR-14



Newsletter

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The Ohio CoCoRaHS Newsletter

E-mail:
Ashley.Novak@noaa.gov

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 Climate:

<http://www.geography.ohio-state.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://droughtreporter.unl.edu/>

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

Multi-Day Accumulation Form

Multi-day accumulation forms are helpful forms for many circumstances. If you are on vacation, are away from your house near your observation time, or cannot read your gauge near your observation time due to hours of hazardous weather, the multi-day accumulation form accommodates for precipitation observations that cover time periods that are significantly longer than the typical daily 24 hour form. If you report close to your observation time, a daily precipitation form should be utilized.

Multi-day accumulation forms are located directly under the daily precipitation form. An example on how to fill out a multi-day accumulation form is to the right.

Multiple Day Accumulation Form

Submit Data

Reset

Station Number : OH-CN-6

Station Name : Wilmington 3.6 W

3/17/2015 First day of accumulation period. This day should be one day after your last report.

3/19/2015 Date the rain gauge was emptied.

7:00 AM Time the rain gauge was emptied.

Yes No Report was taken at registered location?

1.65 in. Multi Day Precipitation (in inches), or T for trace, or NA for unknown.

0 in. Total Depth of Snow on Ground (in inches)

in. Core Precipitation (in inches)

Notes

Notes text area

Submit Data

Reset