



CoCoRaHS Collections

“Because Every Drop Counts”

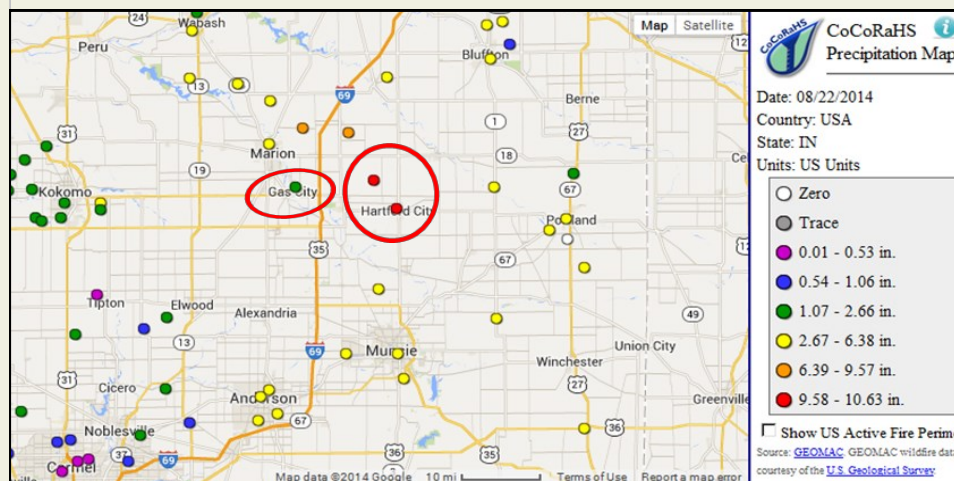
The Ohio Newsletter

Summer 2014

Yes, Your Observation is Important!

Article by Julie Dian-Reed

A late August extreme rainfall which resulted in major flooding for our neighbors to the west is a great example of just how important single observations can be. August 21st-22nd marked a rare rainfall event in east central Indiana, where 2 dedicated Hartford City CoCoRaHS observers in Blackford county reported over 9” of rain in their daily observations. Both IN-BL-7 and IN-BL-9 reported these extreme rainfall values, with Gas City, less than 10 miles away, reporting just 1.68” in that same period. Something to consider: the Gas City observation was equally important in helping to confirm radar estimated rainfall and which river basins were most affected by the heaviest rain. Weather and river forecasters heavily utilize radar rainfall estimates, but they are exactly that: estimates! Great job to all observers during this remarkable rainfall event! During extreme rain or snow days, your CoCoRaHS report is especially valuable, even if you believe your total may not be ‘significant’ – it’s more significant than you think!



Obs Date	Obs Time	Station Number ▲	Station Name	Precip (in.)
2014-08-22	07:00 AM	IN-AL-7	Fort Wayne 9.1 SE	2.49
2014-08-22	07:00 AM	IN-BL-7	Hartford City 4.8 NW	10.63
2014-08-22	08:00 AM	IN-BL-9	Hartford City 0.2 NNW (WB9HLA)	9.70
2014-08-22	07:00 AM	IN-GR-26	(KB9CRA)Gas City 0.3 N	1.68
2014-08-22	07:00 AM	IN-GR-7	La Fontaine 3.4 ESE	3.12

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



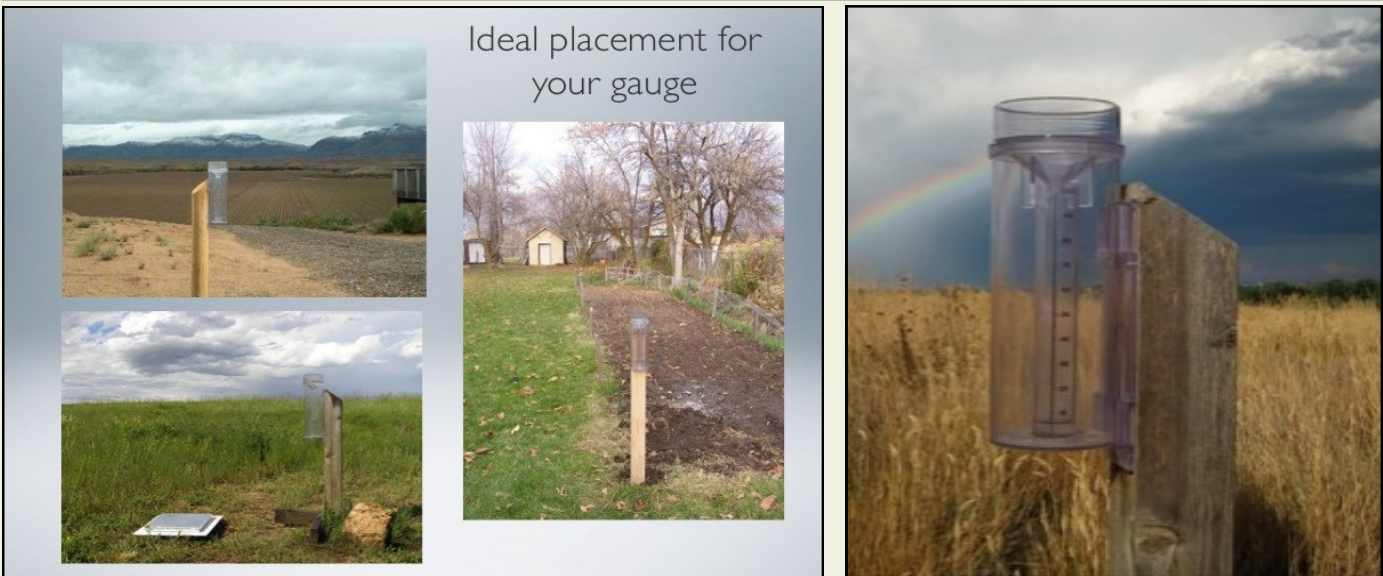
-Julian Turner,
CoCoRaHS Headquarters
-The CoCoRaHS website
-The Climate Prediction Center website
-Julie Dian-Reed, NWS Wilmington Ohio, CoCoRaHS Regional Coordinator Southwest Ohio

Placing Your Rain Gauge

Have you signed up for CoCoRaHS awhile ago, but your gauge is just sitting in the box? Maybe you still have to put up your gauge because you are unsure of where to put it. Maybe you have been observing for years, but have never been quite sure if your gauge is in the best location it could be in. If you ever have a question on where to put your rain gauge, CoCoRaHS coordinators are more than willing to answer any of your questions. To help you on your way below are some images and descriptions on where might be a good or not so good place to install your gauge on your property.

For places to avoid, avoid placing the rain gauge under trees or any structure. Also avoid placing the gauge on your deck, near sprinklers, by steep slopes, away from animals, and avoid anything that would artificially increase or decrease your gauge catch. When placing your gauge in open spaces strive to be twice as far from obstacles as they are high and in developed areas strive to be as far from obstacles as they are high. Ideally it would be good place your gauge equidistant from the nearest trees. For the height above the ground, in open areas place the gauge top around two feet off the ground and in developed areas around five feet off the ground.

If you have any additional questions on gauge placement please contact a local, regional, or state coordinator for your area. These contacts can be found on the CoCoRaHS website.



Ideal placement for your gauge




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-AT-1	OH-CK-1	OH-FR-3	OH-MY-5	OH-SN-1
OH-AT-2	OH-CN-10	OH-GG-4	OH-PB-1	
OH-AT-3	OH-CY-4	OH-MD-2	OH-SD-2	
OH-CB-2	OH-DR-1	OH-MM-1	OH-SM-5	


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-DL-2	OH-LR-10	OH-WR-10
OH-ER-2	OH-SH-13	
OH-ER-5	OH-UN-4	

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-ER-6	OH-GR-6	OH-MY-23
OH-ER-10	OH-HY-4	OH-WD-14
OH-ER-13	OH-HY-7	OH-WN-3
OH-ER-30	OH-MY-9	

Summer 2014 Honor Roll

From June 1, 2014 through August 31, 2014, 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-AS-2
OH-AT-1
OH-AT-2
OH-CB-2
OH-CC-1
OH-CH-4
OH-CK-1
OH-CN-10
OH-CY-4
OH-CY-16

OH-CY-24
OH-CY-27
OH-DL-2
OH-DR-1
OH-DR-9
OH-DR-12
OH-ER-8
OH-ER-18
OH-ER-20
OH-FF-9

OH-FR-3
OH-FR-8
OH-GG-4
OH-GG-7
OH-HD-5
OH-HD-14
OH-HG-3
OH-HR-2
OH-LC-10
OH-LC-11

OH-LS-21
OH-MD-2
OH-MD-6
OH-MM-1
OH-MY-5
OH-MY-17
OH-MY-18
OH-MY-25
OH-OT-4
OH-PB-1

OH-PT-9
OH-PT-12
OH-SD-2
OH-SD-9
OH-SH-10
OH-SH-13
OH-SH-15
OH-SM-4
OH-SM-5
OH-SN-1

OH-SN-3
OH-TS-1
OH-WL-2
OH-WL-5
OH-WR-14



Newsletter

CoCoRaHS Collections
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 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:

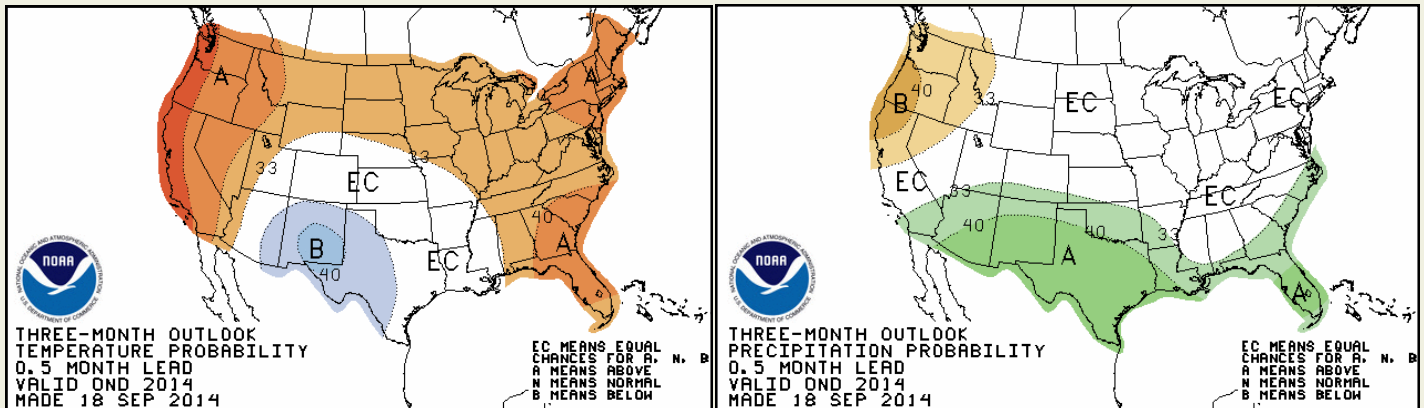
<http://water.weather.gov/ahps/>

For drought information:

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

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

October, November, and December Outlook



As we head deeper into fall here is an outlook from the Climate Prediction Center for the next few months. There is an increased likelihood of above normal temperatures across the state. For precipitation there are equal chances of above, below, or normal precipitation. This indicates that there is not a clear signal for precipitation. For more information on this outlook and on other outlooks visit www.cpc.noaa.gov. This address is also listed above in the helpful links section.