

### CoCoRaHS Collections

The Ohio Newsletter

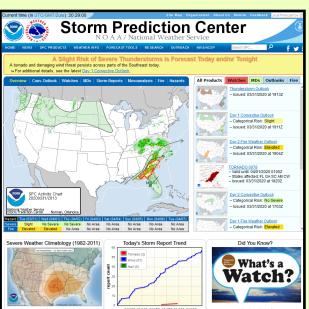
"Because Every Drop Counts"

Winter 2019-2020

## Staying Severe Weather Aware Did You Know?

The Storm Prediction Center (SPC) in Norman, Oklahoma plays a pivotal role in severe weather operations. They issue convective outlooks for the week. In addition, when conditions are favorable for severe thunderstorms they coordinate with local National Weather Service offices on thunderstorm and tornado watches. These are just a couple of the well known services the Storm Prediction Center provides, however they also issue outlooks for fire weather as well and write detailed discussions called mesoscale discussions that go into specifics on potential severe weather over the next several hours for an area. If you are interested in severe weather you can visit their website at www.spc.noaa.gov and look at a variety of information on their webpage. Climatology and different forecast tools are available on the website in addition to storm reports from past events (recent and older events). FAQ about SPC can be found here: https://www.spc.noaa.gov/faq/#1.1

Do you know the difference between a watch and a warning? A watch means severe weather is possible during the next few hours, while a warning means that severe weather has been observed, or is



expected within the hour. SPC issues all severe thunderstorm and tornado watches. All warnings are issued by local NWS offices. There are 122 forecast offices that make up the National Weather Service. You can view watches and warnings that are out in addition to the latest forecast at www.weather.gov.

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

-Kyle Brown

CoCoRaHS Coordinator
-CoCoRaHS website, NWS
website, and SPC website



If you have any questions on any topic in this newsletter please contact:
Ashley.Novak@noaa.gov

In addition if there is a topic that you would like to hear about in a future newsletter please contact:
Ashley.Novak@noaa.gov



#### Coordinator Spotlight- Get To Know Your Coordinator

Kyle Brown is a CoCoRaHS coordinator for the Northern Indiana office of the National Weather Service. This office serves eight counties in northwest Ohio: Allen, Defiance, Fulton, Henry, Paulding, Putnam, Van Vert, and Williams. As of Spring 2019, Kyle is a CoCoRaHS observer! Kyle received his CoCoRaHS rain gauge after visiting the Chicago office of the NWS as an elementary school student. This rain gauge spent several years in its box, in a closet; one of the places you're not supposed to keep your gauge! Later on, it was improperly sited on the back deck of his childhood home. The gauge ended up back in a closet as Kyle headed off to college. Jump ahead several years, and this rain gauge is now properly sited in the backyard of Kyle's home. It is located between his home and detached garage, making it easy to check as he heads out for the day. His 365th observation is slated for later this spring!

Do you know how to contact the coordinator for your area? At cocorahs.org, on the left side, click "volunteer coordinators". Next, click on the state



of Ohio. Each state has regional and state coordinators, you can contact either if you have a question or comment. Occasionally there will even be a local coordinator for your county as an additional contact.



# Golden Raindrop Award 3000 Daily Precipitation Reports



Congratulations to our new Golden Raindrop Award members! These individuals have reported over 3000 daily precipitation reports.

Due to COVID-19, certificates will be sent via e-mail instead of mail.

OH-HY-5 OH-UN-4

## Silver Snowflake Award \* 2000 Daily Precipitation Reports

Congratulations to our new Silver Snowflake Award members! These individuals have reported over 2000 daily precipitation reports.

Due to COVID-19, certificates will be sent via e-mail instead of mail.



OH-CM-9 | OH-DL-10 | OH-HD-14 | OH-MC-7 | OH-MS-2





# Bronze Observer Award 1000 Daily Precipitation Reports

Congratulations to our new Bronze Observer Award members! These individuals have reported over 1000 daily precipitation reports.

Due to COVID-19, certificates will be sent via e-mail instead of mail.



OH-AZ-15 OH-CB-8 OH-HD-18 OH-MM-11 OH-RC-	OH-AZ-15	OH-CB-8	OH-HD-18	OH-MM-11	OH-RC-9
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## 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-AL-10	OH-AT-23	OH-CN-17	OH-FL-9
OH-FR-75	OH-FR-83	OH-LS-22	OH-TS-14





#### Winter 2019-2020 Honor Roll



From December 1, 2019 through February 29, 2020, 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-CY-16 OH-AS-5 OH-CY-24 OH-AS-6 OH-CY-39 OH-FR-87 OH-AT-1 OH-CY-48 OH-BL-6 OH-DL-12 OH-BR-8 OH-DR-1 OH-CB-8 OH-DR-17 OH-CC-1 OH-DR-18 OH-CK-14 OH-CR-18 OH-CM-9 OH-ER-18 OH-CM-16 OH-CN-10 OH-FR-20 OH-FR-13 OH-HM-13 OH-CN-14 OH-FR-13 OH-HM-23 OH-HM-24 OH-CN-15 OH-FR-2 OH-HM-31 OH-HM-37 OH-HM-45 OH-HM-45			
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OH-AT-I OH-CY-48 OH-GG-4 OH-AT-21 OH-DL-12 OH-BR-6 OH-DR-1 OH-GR-13 OH-GR-26 OH-CB-8 OH-DR-17 OH-CC-1 OH-DR-18 OH-CK-14 OH-ER-8 OH-ER-14 OH-CM-9 OH-ER-14 OH-CM-16 OH-ER-18 OH-HM-23 OH-CN-10 OH-FR-2 OH-HM-31 OH-CN-14 OH-FR-2 OH-HM-37 OH-CN-15 OH-FR-3 OH-HM-45	OH-AS-5	OH-CY-24	OH-FR-83
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OH-BL-6 OH-DL-22 OH-GR-13 OH-GR-26 OH-CB-8 OH-DR-17 OH-CC-1 OH-DR-18 OH-HD-14 OH-CK-14 OH-ER-8 OH-ER-8 OH-HM-13 OH-CM-9 OH-ER-14 OH-CN-16 OH-FL-13 OH-HM-31 OH-CN-14 OH-FR-2 OH-HM-37 OH-CN-15 OH-FR-3 OH-HM-45	OH-AT-I	OH-CY-48	OH-GG-4
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OH-CM-16 OH-ER-18 OH-HM-24 OH-CN-10 OH-FL-13 OH-HM-31 OH-CN-14 OH-FR-2 OH-HM-37 OH-CN-15 OH-FR-3 OH-HM-45	OH-CK-14	OH-ER-8	OH-HM-13
OH-CN-10 OH-FL-13 OH-HM-31 OH-CN-14 OH-FR-2 OH-HM-37 OH-CN-15 OH-FR-3 OH-HM-45	OH-CM-9	OH-ER-14	OH-HM-23
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	OH-CN-14	OH-FR-2	OH-HM-37
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	OH-CW-I	OH-FR-8	OH-HY-5

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OH-JC-4
OH-KN-4
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OH-LR-8
OH-LS-22
OH-LS-23
OH-MC-7
OH-MD-I
OH-MD-2
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OH-MH-10
OH-MH-II
OH-MM-I
OH-MM-14
OH-MR-3
OH-MK-3

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OH-MS-2
OH-MY-5
OH-MY-17
OH-MY-18
OH-MY-34
OH-MY-39
OH-OT-2
OH-PB-I
OH-PT-8
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OH-PT-12
OH-PT-17
OH-RC-7
OH-SD-2
OH-SH-11
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OH-SH-20
OH-SM-5
OH-SM-22
OH-SN-3
OH-TR-4
OH-TS-I
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OH-TS-14
OH-UN-4
OH-WD-12
OH-WD-14
OH-WD-19
OH-WL-5
OH-WR-10
OH-WR-14



#### **Newsletter**

#### Helpful Links for Ohio CoCoRaHS Observers

Obtain replacement or extra equipment from our official

## CoCoRaHS Collections The Ohio CoCoRaHS Newsletter

#### suppliers:

E-mail: Ashley.Novak@noaa.gov

https://weatheryourway.com/

https://www.ambientweather.com/strgloteprra.html

#### For information on Climate:

https://climate.osu.edu/

https://www.cpc.ncep.noaa.gov/



https://www.weather.gov/

#### For river information:

https://water.weather.gov/ahps/

#### For drought information:

https://droughtreporter.unl.edu/map/

https://droughtmonitor.unl.edu/

### Because Every Drop Counts







#### **Making Learning Fun From Home**

The CoCoRaHS website has links to a variety of fun educational weather information. You can go to the CoCoRaHS website www.cocorahs.org and click on 'Education' under the 'Resources' tab. Here you will find lesson plans and educational links. In addition, also on the left hand side under the 'Resources' tab you can click on 'WxTalk' Webinars. Here you will find links to past WxTalk webinars and also learn about upcoming ones.



These are just two of the places on the CoCoRaHS website where you can find hours of fun activities to learn about the weather. Maybe you have missed some of the past Ohio newsletters? These also can be found on the CoCoRaHS website 'Resources' tab under 'State Newsletters.'



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Master Gardener Guide
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