



CoCoRaHS Collections

"Because Every Drop Counts"

The Ohio Newsletter

Spring 2020

Hurricane Season

Atlantic Hurricane season has begun. While we typically might not think about Ohio and hurricanes, the remnants of these systems can bring a variety of weather to Ohio. Ohio has seen gusty winds, soaking rains, and severe weather as some of these systems move well inland. More information about the systems that have affected Ohio can be found at this link and then type in Ohio (or any other area) to learn more. www.coast.noaa.gov/hurricanes

Atlantic Hurricane season runs June 1st to November 30th. Although this is the official season, it does not mean that tropical systems cannot develop outside of this time frame. In fact this year we did have systems develop in May, before the official beginning of the season. This year we have already had tropical storms Arthur, Bertha, and Cristobal. NOAA's Climate Prediction Center is forecasting a likely range of 13 to 19 named storms. The outlook predicts a 60% chance of an above-normal season. So what will the next tropical cyclone be named? All of the names for this season and upcoming seasons can be found here: <https://www.nhc.noaa.gov/aboutnames.shtml>

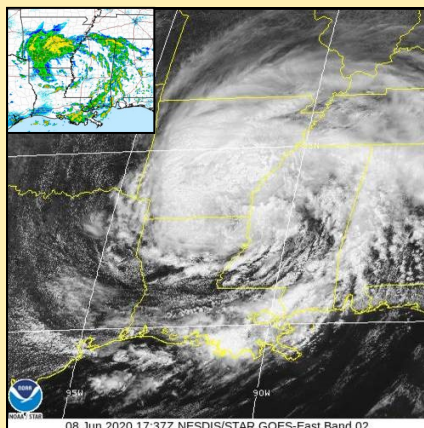
The Saffir-Simpson Hurricane Wind Scale is a 1 to 5 rating based on a hurricane's sustained wind speed. Major hurricanes are classified as a 3, 4, or 5 on the scale. More information can be found here: <https://www.nhc.noaa.gov/aboutsshws.php>

More information about hurricane safety and hazards can be found here: <https://www.weather.gov/wrn/hurricane-preparedness>

If you have plans to travel during hurricane season to a coastal area, you can find the latest on active tropical systems at the National Hurricane Center website: <https://www.nhc.noaa.gov/>

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Cristobal Monday June 8th



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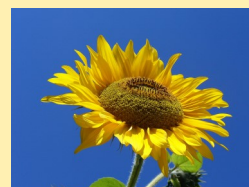
A special thank you to those listed below for contributing to this newsletter!

-CoCoRaHS, GOES Image Viewer, NWS, Drought Monitor, and National Hurricane Center websites



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

Ashley Novak is one of two state coordinators for Ohio CoCoRaHS. Ashley has been a state coordinator for Ohio since 2009 and prior to that was a state coordinator for Indiana. She has been a CoCoRaHS observer since 2009 along with her husband. Ashley is a meteorologist at the National Weather Service office in Wilmington, Ohio. Her interest in meteorology began at an early age growing up hearing about stories of the 1974 Super Outbreak and her interest grew with a science fair project in grade school. She has a wide range of weather interests from snow squalls to climate statistics. Her favorite part of CoCoRaHS is the observers. Everyone has a different story and it is really neat to see how that story involves CoCoRaHS. The daily dedication of observers is inspiring.

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.

CoCoRaHS COMMUNITY COLLABORATIVE RAIN, HAIL & SNOW NETWORK
 "Because every drop counts"

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- Evapotranspiration
- Soil Moisture

Volunteer Coordinators

- Hail Pad
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- Help Needed
- Printable Forms

Ohio Coordinators

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Ohio CoCoRaHS Regions

AMBASSADOR™
WRN
 WEATHER READY NATION

NOAA
 NATIONAL OCEANOGRAPHIC AND ATMOSPHERIC ADMINISTRATION
 U.S. DEPARTMENT OF COMMERCE
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 Who uses

Golden Raindrop Award 3000 Daily Precipitation Reports

Congratulations to our new Golden Raindrop Award members! These individuals have reported over 3000 daily precipitation reports. Awards have been sent out via email, please let me know if you have not received your award certificate.



OH-SH-13

OH-SH-15

OH-WR-14



Silver Snowflake Award * 2000 Daily Precipitation Reports

Congratulations to our new Silver Snowflake Award members! These individuals have reported over 2000 daily precipitation reports. Awards have been sent out via email, please let me know if you did not receive your award certificate.



OH-ER-2

OH-LS-22



Bronze Observer Award 1000 Daily Precipitation Reports

Congratulations to our new Bronze Observer Award members! These individuals have reported over 1000 daily precipitation reports. Awards have been sent out via email, please let me know if you have not received your award certificate.

OH-AT-21

OH-CY-42

OH-FR-59

OH-GR-11

OH-HC-12

OH-MY-46



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-AS-6

OH-BL-6

OH-FF-14

OH-FR-58

OH-FR-84

OH-GR-22

OH-HM-37

OH-JF-9

OH-MM-14

Spring 2020 Honor Roll

From March 1, 2020 through May 31, 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-AS-5
OH-AS-6
OH-AT-1
OH-AT-5
OH-AT-6
OH-AZ-15
OH-BL-6
OH-CB-8
OH-CC-1
OH-CK-14
OH-CM-7
OH-CM-16
OH-CN-6
OH-CN-15
OH-CW-1
OH-CY-16
OH-CY-24

OH-CY-39
OH-CY-48
OH-DL-10
OH-DL-12
OH-DL-22
OH-DR-1
OH-DR-17
OH-DR-29
OH-ER-5
OH-ER-8
OH-ER-11
OH-ER-14
OH-ER-18
OH-FF-14
OH-FR-2
OH-FR-3
OH-FR-59
OH-FR-83

OH-FR-84
OH-GG-4
OH-GG-7
OH-GG-11
OH-GR-20
OH-GR-26
OH-HM-13
OH-HM-24
OH-HM-31
OH-HM-37
OH-HY-5
OH-HY-7
OH-HY-9
OH-JC-4
OH-JF-9
OH-KN-4
OH-LC-1
OH-LC-10

OH-LC-22
OH-LC-26
OH-LC-28
OH-LK-9
OH-LS-14
OH-LS-22
OH-LS-23
OH-MC-7
OH-MD-1
OH-MD-2
OH-MD-10
OH-MH-10
OH-MH-11
OH-MK-13
OH-MM-1
OH-MM-11
OH-MM-14
OH-MR-3

OH-MY-5
OH-MY-17
OH-MY-34
OH-MY-39
OH-MW-4
OH-PB-1
OH-PT-8
OH-PT-9
OH-PT-12
OH-PT-17
OH-RC-7
OH-RC-9
OH-RS-8
OH-SC-8
OH-SD-2
OH-SH-10
OH-SH-11
OH-SH-13

OH-SH-15
OH-SH-20
OH-SM-5
OH-TR-4
OH-TS-8
OH-TS-14
OH-UN-4
OH-VN-3
OH-WD-12
OH-WD-14
OH-WD-19
OH-WL-5
OH-WR-10
OH-WR-34



Newsletter

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E-mail:
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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:

<https://weatheryourway.com/>

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

For information on Climate:

<https://climate.osu.edu/>

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

For Current Forecasts and Severe Weather Warnings:

<https://www.weather.gov/>

For river information:

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

For drought information:

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

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



Hurricane Season Continued

The image to the right is from Harrison County Mississippi where CoCoRaHS observers have received several inches of rain, some locations over 6 to 7 inches in a 24 hour time frame. One observer, MS-JC-22, stated in their comments, "Thank you TS Cristobal for the much needed rain." In fact, leading into the tropical system, many locations along the coast were experiencing drought conditions as can be seen with the image from the drought monitor <https://droughtmonitor.unl.edu/> While this area was in need of rain, this much rain has brought the potential for dangerous flash flooding to portions of the area due to the heavy amounts of rain that have occurred in a short amount of time. As a reminder you can submit a conditioning monitoring report from your CoCoRaHS account to indicate how wet or dry conditions are at your location.

