



CoCoRaHS Collections

“Because Every Drop Counts”

The Ohio Newsletter

Spring 2025

Hail Reports with Photos!

Did you know you can submit hail reports real time when it is safe to do so? The hail report form is found in your account and you can submit it through the webpage or through the app. You can also upload photos as well of the hail. Photo upload is also available for condition monitoring reports as well.

Here are some photo guidelines and terms of use. You can upload the photos if you are the photographer or have permission to share the photo. It may be visible on the web. You as the copyright holder agree that by uploading a photo it may be used by CoCoRaHS and shared with and by government and academic partners for monitoring, management, and education. Your photo may become part of a permanent public archive and will be part of the CoCoRaHS Creative Commons Attribution 4.0 license with CoCoRaHS as the attribution.

Here are some hail photo tips. Be safe! Don't run out to retrieve hail stones while it is still hailing or if lightning is present. Place a reference object of a known dimension in the frame next to the hailstones. A ruler is the best reference object, but common objects with a fixed size like a coin, golf ball, baseball, etc are very helpful when estimating hail size from a photo. Avoid including people in the field of view of your photos. Here is an example of a hail report with a photo from earlier this year at KS-WB-11. Just a reminder with the CoCoRaHS program do not put in a Trace of snowfall if you observe hail. However, if there is an accumulation of the ground at the time of observation, it should be reported as snowpack to the nearest half inch. The definition of snowpack is “the total depth of new snow and old snow and ice at observation time measured to the nearest (0.5) inch. While not snow, hail is definitely ice.



Hail Observation
KS-WB-11: Belvue 3.5 SSW
Obs Date: 2025-04-24

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Special thanks to those listed here for contributing to this newsletter:

CoCoRaHS website, Julian from CoCoRaHS headquarters

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Training Resources:

There are great training resources on the www.cocorahs.org webpage on the left-hand side under resources. Look for training slide-shows and videos for training on every aspect of CoCoRaHS. If you have additional questions, please feel free to reach out to any coordinator listed here: https://www.cocorahs.org/Content.aspx?page=coord_OH

Ohio CoCoRaHS Awards

Diamond Dendrite Award

Special welcome to the Diamond Dendrite award level for these observers that have submitted 5,000 daily precipitation amounts. Award certificates will be sent via email.

OH-AS-2	OH-SH-10	OH-SH-11
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Golden Raindrop Award

Congratulations to our new Golden Raindrop Award members! These individuals have reported over 3000 daily precipitation reports. Award certificates will be sent via email.

OH-FR-46

Silver Snowflake Award

Congratulations to our Silver Snowflake Award members! These individuals have reported over 2000 daily precipitation reports. Award certificates will be sent via email.

OH-DR-25	OH-ER-4	OH-HD-22/OH-AL-15	OH-LK-11	OH-SM-32
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Bronze Observer Award

Congratulations to our Bronze Observer Award members! These individuals have reported over 1000 daily precipitation reports. Award certificates will be sent via email.

OH-ER-49	OH-HM-71	OH-LG-2	OH-LR-32	OH-LS-41
OH-MY-91	OH-PT-24	OH-RS-18	OH-TR-14	OH-WN-20

500 Club

Congratulations to our 500 club members! These individuals have reported over 500 daily precipitation reports. We look forward to adding onto this list with the next newsletter.

OH-CR-5	OH-CY-13	OH-GL-6	OH-MM-23	OH-UN-21	OH-WD-8
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Spring 2025 Honor Roll

From March 1, 2025 to May 31, 2025, 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-AB-21	OH-AD-5	OH-AL-5	OH-AL-8	OH-AL-10	OH-AS-6	OH-AS-8
OH-AS-9	OH-AT-1	OH-AT-3	OH-AT-5	OH-AT-28	OH-BR-18	OH-BT-1
OH-BT-34	OH-BT-37	OH-BT-39	OH-CB-8	OH-CB-18	OH-CB-29	OH-CB-31
OH-CC-4	OH-CC-8	OH-CH-21	OH-CK-24	OH-CM-7	OH-CM-31	OH-CN-14
OH-CN-15	OH-CN-24	OH-CY-24	OH-CY-48	OH-CY-79	OH-CY-82	OH-DL-10
OH-DL-31	OH-DL-32	OH-DL-35	OH-DL-39	OH-DR-1	OH-DR-7	OH-DR-31
OH-DR-35	OH-ER-8	OH-ER-18	OH-ER-48	OH-FF-24	OH-FF-26	OH-FF-59
OH-FL-16	OH-FR-2	OH-FR-3	OH-FR-8	OH-FR-59	OH-FR-104	OH-FR-129
OH-FR-158	OH-FR-160	OH-FY-8	OH-GG-4	OH-GG-7	OH-GG-11	OH-GG-21
OH-GR-15	OH-GR-26	OH-GR-37	OH-HG-8	OH-HG-9	OH-HM-3	OH-HM-13
OH-HM-56	OH-HM-69	OH-HM-75	OH-HM-99	OH-HY-9	OH-HY-14	OH-KN-4
OH-LC-14	OH-LC-22	OH-LC-26	OH-LC-28	OH-LC-30	OH-LC-45	OH-LG-12
OH-LK-25	OH-LR-81	OH-LR-27	OH-LR-30	OH-LR-32	OH-LR-36	OH-LS-23
OH-LS-41	OH-LS-44	OH-LS-45	OH-MC-7	OH-MD-2	OH-MD-16	OH-MD-19
OH-MG-3	OH-MH-10	OH-MH-11	OH-MH-21	OH-MK-12	OH-MK-13	OH-MM-13
OH-MM-29	OH-MN-3	OH-MY-5	OH-MY-9	OH-MY-17	OH-MY-18	OH-MY-34
OH-MY-39	OH-MY-106	OH-MW-8	OH-OT-2	OH-OT-4	OH-OT-11	OH-PB-1
OH-PC-10	OH-PN-10	OH-PN-14	OH-PT-2	OH-PT-9	OH-PT-12	OH-PT-24
OH-PT-25	OH-PT-27	OH-RC-7	OH-RC-9	OH-RC-15	OH-RC-17	OH-RC-18
OH-RS-8	OH-RS-17	OH-SD-2	OH-SH-10	OH-SH-11	OH-SH-13	OH-SH-14
OH-SH-15	OH-SH-20	OH-SM-5	OH-SM-39	OH-SN-3	OH-ST-12	OH-TR-4
OH-TS-8	OH-UN-4	OH-UN-18	OH-UN-21	OH-WD-12	OH-WD-14	OH-WD-33
OH-WL-5	OH-WN-12	OH-WN-14	OH-WR-34	OH-WR-36	OH-WR-40	OH-WS-12

10,000 Observations Award

We aren't quite there yet, but it is always good to have something to look forward to. What should the name of the 10,000 Precipitation Observations be named? I'm looking for suggestions.

You can submit a suggestion here:

https://docs.google.com/forms/d/e/1FAIpQLSdneGiRRnrS6wHWq--WlEpLYf5gHd-K2hc_sx8fPaOalUf-zA/viewform?usp=header

Helpful Links for Ohio CoCoRaHS Observers

Obtain replacement or extra equipment:

<https://www.cocorahs.org/Content.aspx?page=store>

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/>

Are You Moving?

Are you moving? Don't forget to pack your CoCoRaHS gauge. They travel really well and get sad when they are left behind. Did you know whether you are moving across the county or across the United States you need a new station ID? Your station ID is specifically tied to your location. Give me a shout at Ashley.Novak@noaa.gov if you are moving and I can set you up with a new ID and close your old station ID when you are ready to do so. The good news is you don't need a new account, just a new ID, so your login information will not change. Do you have multiple gauges (maybe a farmer, teacher, or have one at another workplace in addition to your home gauge), you can have multiple station IDs for the different locations if you have multiple gauges.

Precipitation Variability

Look at that variability! Just a reminder at how important your reports are. There can be so much variability in short distances. Having the ground truth from your report really helps with the precipitation picture.

