



CoCoRaHS Collections

"Because Every Drop Counts"

The Ohio Newsletter

**Spring
2023**

Setting Up Your Gauge

There was an observer recently that told me the biggest thing delaying them from starting to report is wondering what the best way is to put up a CoCoRaHS gauge. There are a variety of ways to mount your gauge, but the most important thing to remember is to just do the best you can and do what you feel like you can safely do to mount the gauge. Many locations do not have an ideal site to place your gauge due to trees, buildings, dogs, etc. In the end, do your best to have it in the most open spot available. If possible, in open areas strive to be twice as far from obstacles as they are high. In developed areas, strive to be as far from obstacles as they are high. Here are some great examples from both CoCoRaHS documents and also from examples submitted across the U.S of how observers put up their CoCoRaHS gauge. These are just examples, please do what is safest and best for you. See more examples on page 2.



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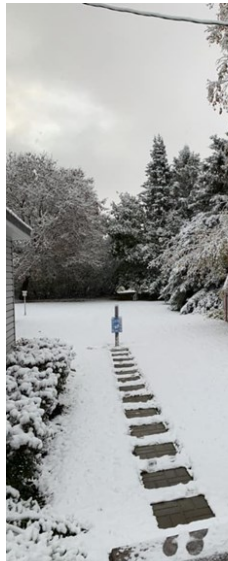
A special thank you to those listed below for contributing to this newsletter!

Julian Turner CoCoRaHS Headquarters, OH-GR-43 for the story idea and picture, CoCoRaHS observers who shared their gauge photos, CoCoRaHS website, CPC website, and NOAA website for El Niño



If you have any questions or if there is a topic that you would like to hear about in a future newsletter please contact:
Ashley.Novak@noaa.gov

Setting Up Your Gauge Cont.



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 soon.

OH-HM-24

OH-CW-3

OH-TS-1

OH-AT-5

OH-SN-3

OH-LR-8

OH-PT-17

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 soon.

OH-LK-9

OH-PT-2

OH-MY-34

Silver Snowflake Award

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

OH-HM-69

OH-CN-15

OH-MY-46

OH-MH-11

OH-RS-8

OH-MD-10

OH-AT-22

OH-MY-23

Bronze Observer Award

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

OH-FY-7

OH-BT-34

OH-LG-12

OH-FF-24

OH-WR-36

OH-SC-13

OH-KN-8

OH-HM-56

OH-FF-26

OH-CB-18

OH-CY-54

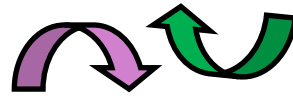
OH-ER-41



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.

OH-KN-8	OH-WN-21	OH-GR-41
OH-MY-79	OH-AL-14	OH-ER-49
OH-AB-16	OH-CY-38	OH-MM-21

Spring 2023 Honor Roll



500 Club!

From March 1, 2023 through May 31, 2023, 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-AD-5	OH-CY-16	OH-FR-111	OH-HM-56	OH-MD-10	OH-PT-23
OH-AD-6	OH-CY-24	OH-FR-127	OH-HM-61	OH-MD-16	OH-PT-8
OH-AL-10	OH-CY-48	OH-FR-2	OH-HM-69	OH-MD-2	OH-PT-9
OH-AL-5	OH-DL-10	OH-FR-3	OH-HR-2	OH-MH-10	OH-RC-15
OH-AL-8	OH-DL-12	OH-FR-59	OH-HY-5	OH-MH-11	OH-RS-8
OH-AS-2	OH-DL-31	OH-FR-8	OH-HY-9	OH-MH-21	OH-SD-2
OH-AS-6	OH-DL-32	OH-FY-8	OH-JC-4	OH-MK-13	OH-SH-11
OH-AS-9	OH-DL-36	OH-GG-11	OH-KN-4	OH-MM-1	OH-SH-13
OH-AT-1	OH-DL-39	OH-GG-4	OH-LC-1	OH-MR-3	OH-SH-14
OH-AT-16	OH-DR-1	OH-GG-7	OH-LC-10	OH-MW-4	OH-SH-15
OH-AT-21	OH-DR-18	OH-GR-15	OH-LC-22	OH-MY-17	OH-SM-22
OH-AT-28	OH-DR-35	OH-GR-20	OH-LC-26	OH-MY-18	OH-SM-39
OH-AT-5	OH-DR-9	OH-GR-26	OH-LC-28	OH-MY-34	OH-SM-5
OH-AZ-19	OH-ER-14	OH-GR-37	OH-LC-30	OH-MY-39	OH-SN-3
OH-BT-37	OH-ER-18	OH-GR-41	OH-LK-18	OH-MY-5	OH-TR-4
OH-CB-18	OH-ER-48	OH-GY-10	OH-LK-9	OH-MY-76	OH-TS-8
OH-CB-8	OH-ER-8	OH-HD-14	OH-LR-25	OH-MY-83	OH-UN-4
OH-CK-19	OH-FF-14	OH-HG-8	OH-LR-27	OH-MY-9	OH-WD-14
OH-CK-24	OH-FF-24	OH-HK-9	OH-LR-8	OH-OT-4	OH-WL-5
OH-CM-18	OH-FF-29	OH-HM-13	OH-LS-14	OH-PB-1	OH-WN-14
OH-CM-7	OH-FF-40	OH-HM-17	OH-LS-23	OH-PN-10	OH-WR-14
OH-CN-10	OH-FL-13	OH-HM-24	OH-LS-34	OH-PT-12	OH-WR-34
OH-CN-14	OH-FL-16	OH-HM-37	OH-MC-7	OH-PT-17	OH-WR-40
OH-CN-24	OH-FR-104	OH-HM-45	OH-MD-1	OH-PT-2	😊

Newsletter

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www.cocorahs.org



Helpful Links for Ohio CoCoRaHS Observers

Obtain replacement or extra equipment:

<https://weatheryourway.com/>

<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/>



El Niño

After a several year La Niña we have now transitioned to El Niño. El Niño is expected to strengthen into the winter months. What does an El Niño winter look like? Take a look here. What recent winters have there been El Niño? 2018-2019 (CLE 35.2, CVG 21.6, CMH 27.4), 2015-2016 (CLE 32.8, CVG 19.2, CMH 17.1), 2014-2015 (CLE 66.0, CVG 29.9, CMH 33.4), and 2009-2010 (CLE 59.5, CVG 38.4, CMH 50.6). The normal snowfall for Cleveland, Columbus, and Cincinnati is: 28.3 inches, Columbus: 28.2, and Cleveland: 63.8. As you can see there can still be a lot of variability as strength of the El Niño and other things besides just El Niño come into play. Snow aside though here is the long term temperature and precipitation outlook for DJF.

