



CoCoRaHS Collections

“Because Every Drop Counts”

The Ohio Newsletter

Fall-Winter
2021-2022

Your Questions Answered!

Q: I woke up and saw some moisture in the gauge, but I don't remember it raining or snowing, what do I report?

A: If you know there was no precipitation that occurred and that the moisture was from dew, then report a 0. If you are unsure you can submit NA and put the information in the comments.

Q: I remember seeing a few sprinkles or a few snow flurries, but there is nothing in my gauge. What do I report?

A: If you have a few sprinkles then you would report a 'T' trace of precipitation. If you have snow flurries then you would report a T of precipitation and a T of new snowfall.

Q: There are a lot of different measurements on the daily precipitation form, is it ok not to do some of the measurements? Is it ok to NA?

A: Absolutely! It is ok to NA. If there is any measurement that has NA on the form and you do not take that measurement that is perfectly alright just leave the NA there. If you don't have time or can't melt the precipitation in your gauge you can change the 0.00 in your gauge catch to NA.

Q: I see SWE on the form twice? What does that mean?

A: SWE stands for snow water equivalent. This is different than the gauge catch. Your gauge catch is the melted precipitation from your gauge. 24 hour snowfall is measured using a ruler from a flat surface such as a snowboard and is the snow in tenths of an inch from the past 24 hours. If you take a special core sample (see www.CoCoRaHS.org for instructions) then this would be your snowfall SWE to the hundredth of an inch. Snowpack depth is measured with a ruler and is to the nearest half inch. This is new and old snow/ice on the ground. If you do a special core sample of the snow on the ground then this value would be put in snowpack SWE. We know these extra SWE take extra time and are not always feasible. A time where you might want to do a 24 hour snowfall SWE is if it was windy and your gauge catch is low. A time where you might want to do a snowpack SWE is when you have a lot of snow on the ground. As was mentioned in the previous Q/A, please feel free to just put NA if these special separate cores were not taken.

For observations spanning more than 24 hours, please use the [multiple day accumulation report](#)

Precipitation Report Form		Submit	Reset
Station Number : OH-CN-6			
Station Name : Wilmington 3.6 W			
* Denotes Required Field			
3/26/2022	Observation Date		
7:00 PM	Observation Time		
0.00	Gauge Catch: Rain and Melted Snow to the nearest hundredth inch that has fallen in the gauge during the past 24 hours, or T for trace, or NA for unknown.		
Observation Notes: (This will be available to the public)			
24-hr Snowfall			
NA	Snowfall: Accumulation of new snow in inches to the nearest tenth		
NA	Snowfall SWE: Melted value from core to the nearest hundredth		
Snowpack (Total Snow and Ice on Ground at Observation Time)			
NA	Snowpack Depth: Total snow and ice (new and old) in inches to the nearest half inch		
NA	Snowpack SWE: Melted value from core to the nearest hundredth		

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

CoCoRaHS and CPC

Websites

James Gibson Southwest

Ohio CoCoRaHS

Coordinator

A virtual CoCoRaHS training presentation will be held Tuesday March 15th at 7pm. If you would like a refresher training or know of any friends interested in CoCoRaHS this is a great opportunity to get all your questions answered. More details on the training will be sent out in the next month.

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

**2021 Daily Award**

OH-AL-5

OH-AT-1

OH-AT-5

OH-BL-6

OH-CB-8

OH-CB-18

OH-CC-4

OH-CN-14

OH-CN-15

OH-CY-16

OH-CY-24

OH-CY-39

OH-CY-48

OH-CY-54

OH-DL-10

OH-DL-31

OH-DR-1

OH-ER-8

OH-FF-24

OH-FL-16

OH-FR-2

OH-FR-3

OH-FR-8

OH-FR-83

OH-FR-87

OH-GG-4

OH-GG-11

OH-GR-13

OH-GR-26

OH-HD-14

OH-HM-13

OH-HM-37

OH-HM-56

OH-HY-5

OH-HY-7

OH-LC-26

OH-LC-28

OH-LK-9

OH-LS-22

OH-LS-23

OH-LS-34

OH-MC-7

OH-MD-1

OH-MD-2

OH-MH-10

OH-MH-11

OH-MM-1

OH-MM-11

OH-MY-17

OH-MY-18

OH-MY-34

OH-MY-39

OH-MY-5

OH-PT-8

OH-PT-9

OH-PT-12

OH-PT-17

OH-SD-2

OH-SH-15

OH-SH-20

OH-SM-22

OH-SM-5

OH-SN-3

OH-TR-4

OH-UN-4

OH-WD-14

OH-WR-14

OH-WR-34

**Golden Raindrop Award**

Congratulations to our new Golden Raindrop Award members! This individual has reported over 3000 daily precipitation reports. Award certificates will be sent via email soon.

OH-CM-7

OH-DR-7

OH-HY-7

OH-JC-4

OH-LS-14

OH-PB-4

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-CY-21

OH-CY-39

OH-ER-24

OH-FR-34

OH-HD-19

OH-MH-10

OH-SH-9

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-AS-6

OH-AT-20

OH-CN-17

OH-FR-84

OH-FR-87

OH-GR-26

OH-JF-9

OH-MM-14

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-8	OH-BT-34	OH-CB-10	OH-CM-18	OH-CY-54	OH-DR-33	OH-FF-24
OH-FF-26	OH-FL-15	OH-FL-16	OH-FY-7	OH-FY-8	OH-GG-14	OH-HG-5
OH-HM-46	OH-HM-56	OH-LC-18	OH-LG-2	OH-LG-12	OH-SC-13	OH-SM-38
OH-SM-39	OH-WR-35	OH-WR-36	OH-WR-39			

Fall 2021 Honor Roll

From September 1, 2021 through November 30, 2021, 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. This data was pulled January 25, 2022, so if you entered data later your ID might not be shown below.

OH-AD-6	OH-CY-16	OH-FF-14	OH-HR-11	OH-MH-10	OH-SH-13
OH-AL-5	OH-CY-24	OH-FF-24	OH-HY-5	OH-MH-11	OH-SH-14
OH-AL-8	OH-CY-39	OH-FF-29	OH-HY-7	OH-MM-1	OH-SH-15
OH-AS-6	OH-CY-48	OH-FL-13	OH-HY-9	OH-MM-11	OH-SH-20
OH-AT-1	OH-CY-53	OH-FL-15	OH-JC-4	OH-MM-14	OH-SM-5
OH-AT-5	OH-CY-54	OH-FL-16	OH-KN-4	OH-MY-5	OH-SM-22
OH-AT-22	OH-CY-64	OH-FR-2	OH-KN-7	OH-MY-9	OH-SM-39
OH-AT-26	OH-DL-10	OH-FR-3	OH-LC-1	OH-MY-17	OH-SN-3
OH-AT-28	OH-DL-12	OH-FR-8	OH-LC-22	OH-MY-18	OH-TR-4
OH-AZ-1	OH-DL-31	OH-FR-46	OH-LC-26	OH-MY-34	OH-TS-1
OH-AZ-18	OH-DL-32	OH-FR-83	OH-LC-28	OH-MY-39	OH-UN-4
OH-AZ-19	OH-DL-36	OH-FR-87	OH-LC-29	OH-MY-61	OH-UN-18
OH-BL-6	OH-DR-1	OH-FR-123	OH-LK-9	OH-OT-4	OH-VN-3
OH-BT-39	OH-DR-9	OH-GG-4	OH-LK-18	OH-OT-9	OH-WD-12
OH-CB-8	OH-DR-18	OH-GG-11	OH-LS-14	OH-PT-2	OH-WD-14
OH-CB-18	OH-DR-25	OH-GR-13	OH-LS-22	OH-PT-8	OH-WD-23
OH-CC-1	OH-DR-33	OH-GR-26	OH-LS-23	OH-PT-9	OH-WN-14
OH-CC-4	OH-DR-35	OH-GR-37	OH-LS-34	OH-PT-12	OH-WR-14
OH-CH-17	OH-ER-5	OH-HC-12	OH-MA-11	OH-PT-17	OH-WR-34
OH-CM-16	OH-ER-8	OH-HD-14	OH-MC-7	OH-PT-23	OH-WR-35
OH-CN-6	OH-ER-11	OH-HM-13	OH-MD-1	OH-RC-15	OH-WR-36
OH-CN-14	OH-ER-14	OH-HM-37	OH-MD-2	OH-SD-2	
OH-CN-15	OH-ER-20	OH-HM-56	OH-MD-10	OH-SH-10	

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:

<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/>

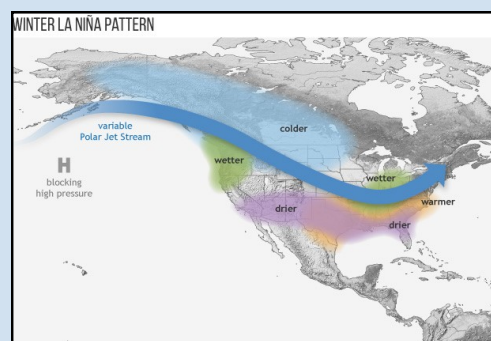
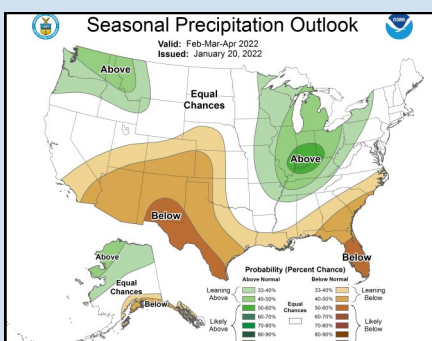
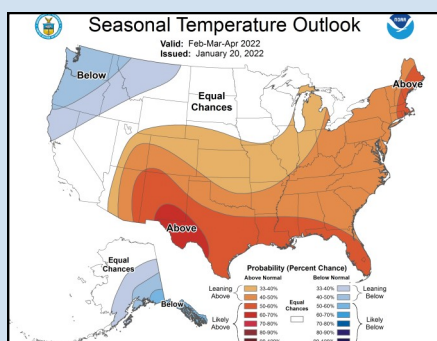
For drought information:

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

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



CoCoRaHS Observations – Wet Conditions Ahead!



La Niña is expected to continue to into the spring. What does this mean for the next few months? The image on the left and center above show the Climate Predictions Center's outlook for February, March, and April. This increased likelihood of above normal temperatures and precipitation across the region can also be seen in the above right image which shows that La Niña patterns are indicative of this type of pattern across the area. Thanks for all your time taking those CoCoRaHS observations, whether it is through days and days of precipitation or the just as important dry 0 report days.