

Community Collaborative Rain, Hail & Snow Network



# Southern



# New England

**May 2020**

April was a true CoCoRaHS month: Rain, Hail and Snow measured and reported in our 3 states.

Welcome to all our new observers. And thank you to all of you for measuring and reporting during this pandemic where we are staying at home.

This month's anniversary feature is for Massachusetts. Our network has a database with 50 million Daily Reports. The lilacs are coming out soon after a cold month of April and cold to start May.

It is always great to start off with our observers, recently crossing over multiples of 1000 Daily Reports. We start off with our version of The "Grand" List.

Let's get into it.

## **The “Grand” List**

Congratulations to all of these observers from our three states who have recently passed a milestone of 1000 Daily Reports.

### **3000 Daily Reports**

CT-FR-20      Westport 2.5 ENE  
MA-HS-2      Westhampton 1.8 SW

### **2000 Daily Reports**

RI-PR-33      Greenville 0.7 NNW  
MA-MD-42      Holliston 0.8 S

### **1000 Daily Reports**

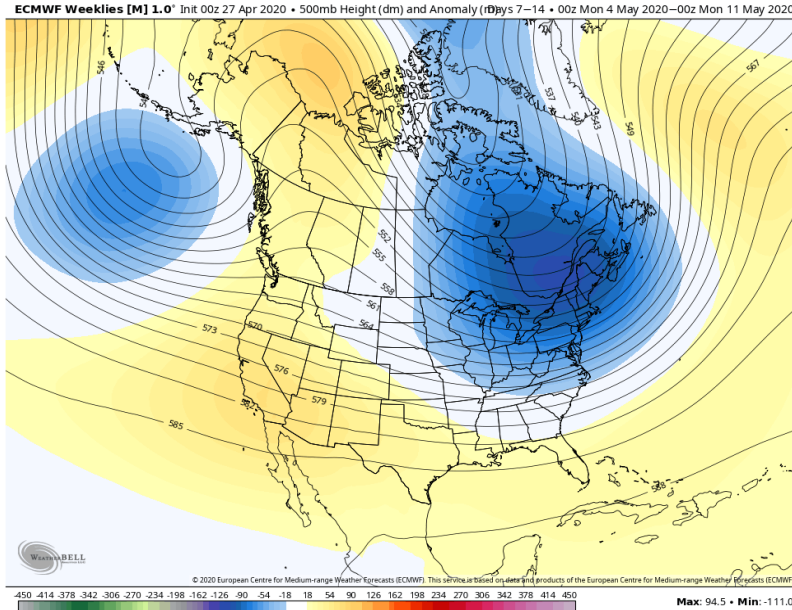
MA-BA-42      Orleans 1.8 S  
CT-NH-43      Wallingford Center 3.3 NNW  
MA-BA-57      Falmouth 5.7 N  
MA-MD-106      Holliston 2.4 W  
CT-NH-42      Wallingford Center 1.1 N

# **Cold Weather Pattern**

Joe DelliCarpini – Science & Operations Officer, NWS Boston/Norton MA

Why was it so cold in early May and why did it snow on May 9th? Our weather pattern turned significantly colder and was more reminiscent of winter instead of spring!

The map below shows the prevailing weather pattern over the weekend of May 9th, roughly about 10,000 feet in altitude. Note the blue shading in southeast Canada and in the Northeast, which indicates a strong “trough” or dip in the flow of the jetstream, and colder than average weather. Looking near the West Coast, and also near Greenland, you can see the opposite taking place: yellow shading and a “ridge” which indicates warmer than average weather. This is the typical weather pattern we see during times of cold and snowy weather during the winter, and is much less common in the spring!



Looking at the map below, we can see where the unseasonably cold air came from on May 9th. If you follow the arrows back from the star, you can see that several days before, the air mass was near the Arctic Circle!

Granted, it warmed as it headed south through Canada and into the Northeast, but it was still unseasonably cold. In fact, Boston's high of 44 degrees on May 9th set a record for the coldest high temperature on that date, breaking the previous record of 45 degrees set in 1966. In Worcester, the high temperature of 40 degrees tied the record for the coldest high temperature on May 9th, which was set in 1972.



## **News Items**

### ***50 Million Daily Reports***

On Sunday morning, April 19<sup>th</sup>, an observer from north-central Louisiana submitted our network's 50 millionth Daily Report.

Please read this [linked article](#) about this milestone in our network's history. This network that we participate in started out small before it grew to as large as it is today.

About 40 million of our network's 50 million reports have been submitted since January 2010. We continue to grow slightly each year and are adding Daily Reports at a rate over 12,000 Daily Reports each day, about 4.6 million Daily Reports each year. If we keep going and growing, we could reach 100 million Daily Reports in another 10 years from now.

You all are an important part of this one-of-a-kind and very large precipitation database.

***Single Month Records:*** Like a broken record, we keep breaking single month records. Even in a 30-day month. Congratulations to all!!

- ✓ Reporting Observers: 433
- ✓ Daily Reports for Connecticut: 3,722
- ✓ Daily Reports for Massachusetts: 5,793
- ✓ Daily Reports for Rhode Island: 1,637
- ✓ "Rulers of the Snow" stations: 77
- ✓ Condition Monitoring Reports: 84
- ✓ Daily Reports for a single day: 390 set on April 27<sup>th</sup>

We busted through 11,000 Daily Reports for a month. And the list went to 270 stations. And a strong showing with Significant Weather and Hail Reports in April. And it snowed, too! Well done, everyone.

## **Observer Tips**

**Significant Weather Reports:** As the storms get stronger, keep our reporting criteria in mind, as we can alert our area NWS Forecast Offices in real time with what is occurring. Reporting criteria are

- **1” or more of rain in 1 hour or less.**
- **2” or more of rain.**
- **Flooding.**
- **Anything you feel is significant.** Like snow in May!

**Hail Reports:** Thanks to the observers that reported hail in April. A monthly total 2<sup>nd</sup> only to June 2019.

**mPING app for Apple and Android:** Continue to use mPING in real-time on your GPS enabled mobile device for whatever meteorological phenomena comes our way.

**Wait it out or Report it.** Along with the guidelines of being safe: When it is raining at your normal observation time, please measure and report at your normal observation time, or wait it out, changing your observation time no more than 4 hours from your normal observation time, or please submit a Multi-Day Report the next day.

Supporting document linked [here](#).

**Comments: Observation Notes. Additional Notes.** Spring rains will give way to summer downpours. And when the summer downpours happen, the collective bunch of us will be looking at your reports with various levels of disbelief of your reported value.

Please type something about the precipitation that fell. It does clear up any doubt or curiosity the rest of us have about your reported value.

**Cleaning the gauge:** The birds sound pleasant in the morning. But they can and sometimes do, leave a mess behind in the gauge.

Use nothing abrasive in cleaning your gauge. No steel wool or metal tools. Keep it soft, use sponges, and soap and water.

From dish soap, sponges and long handled wooden spoons, lately, I've used the garden hose for a quick clean and rinse. Saving the soap and sponges for when a darker grime sets in.

And empty the leftover water. Get those last drops out. Let the funnel and cylinders dry completely.

# Happy Anniversary, Massachusetts!



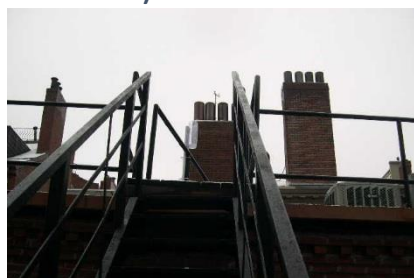
March 1, 2009. Massachusetts is admitted to CoCoRaHS, the 40<sup>th</sup> state to join the network.

## Massachusetts CoCoRaHS

Comments by Joe DelliCarpini – Science & Operations Officer, NWS Norton MA and State Coordinator for Massachusetts



PROMOTIONAL PHOTO FOR MASSACHUSETTS CoCoRaHS (HENRY REGES)



GAUGE PICTURE OF AMS HQ ON BEACON STREET IN BOSTON, MA-SF-1

After Rhode Island was established as the first state in New England to join CoCoRaHS in April 2008, Henry Reges set his sights on Massachusetts to join the growing network. As a frequent visitor to Plymouth to see family and friends, he provided us with a special photo which we still use today (left). It's not every day you see a 4-inch rain gauge next to a historical landmark!

Henry worked with our office to set up a meeting at the American

Meteorological Society's (AMS) Headquarters in Boston. We also invited representatives from Massachusetts DCR (Department of Conservation and Recreation) to join us since they were a key partner of ours for drought and water resource management in the state. Henry

felt it would be appropriate for the AMS

Headquarters to be the first CoCoRaHS station

in the Commonwealth and to this day you can see their reports listed under



MA-SF-1. We began an aggressive recruiting campaign that included newspapers, TV meteorologists, and NWS Skywarn training sessions.

Prior to the March 1, 2009 startup we had 16 observers ready to go. Eight of them are reporting 11 years later including:

MA-BA-1 Yarmouth      MA-BA-2 Falmouth

MA-BA-3 Falmouth      MA-BR-2 Rehoboth

MA-BR-3 Norton      MA-NF-1 Norwood

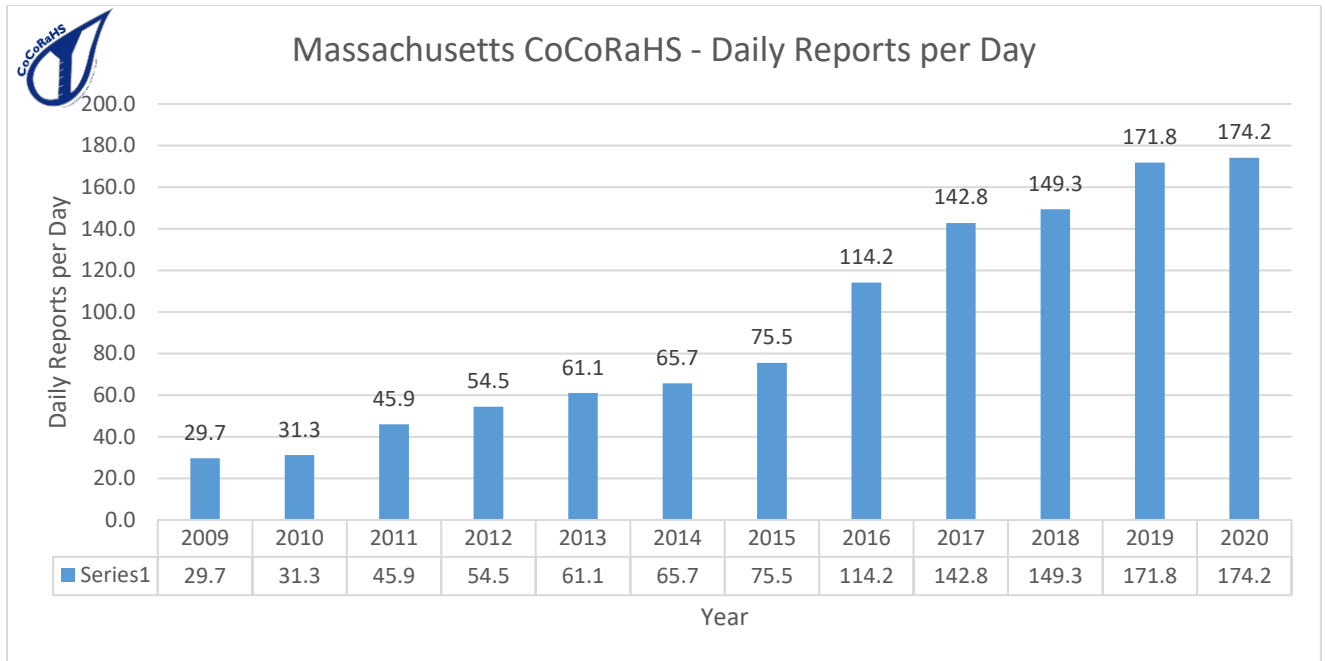
MA-SF-1 Boston      MA-WR-1 Milford

Today, we have grown more than 225 actively reporting observers in the Bay State. Your observations have been critical over the years to help define the climate of Massachusetts. Being able to examine trends in rainfall and snowfall patterns, monitor drought conditions, assess the potential for river and stream flooding, and map storm totals are all made more accurate by your daily observations!

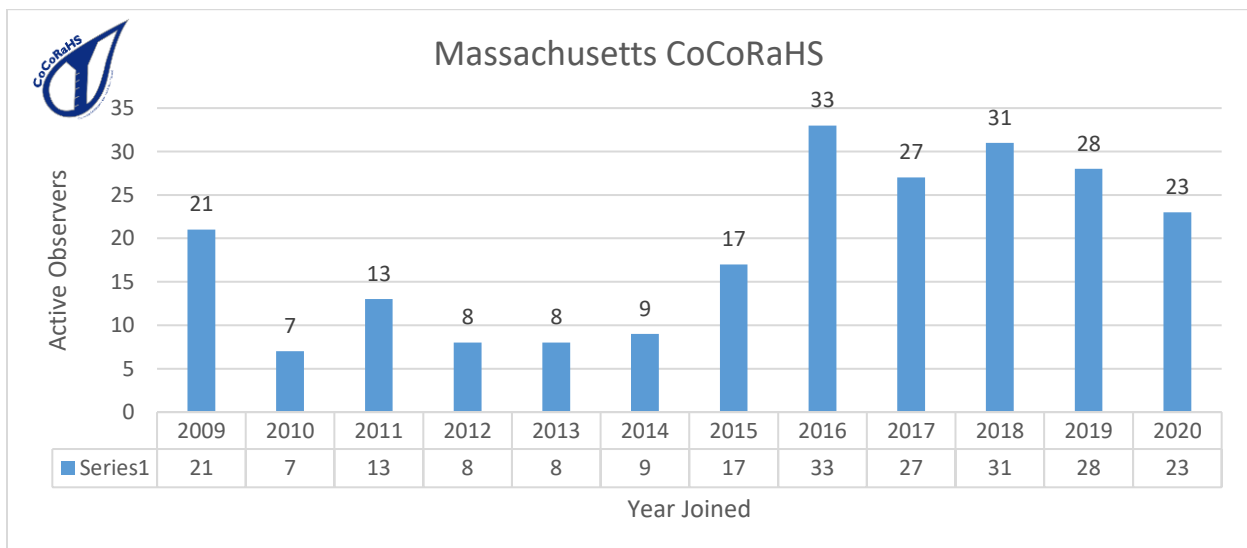
Don't forget to follow us on Twitter (@MA\_CoCoRaHS) where we periodically highlight your observations (follow @CT\_CoCoRaHS for Connecticut and @RI\_CoCoRaHS for Rhode Island). There are also State Pages on the CoCoRaHS web site which features the latest newsletter and other useful information.

Congratulations to all in Massachusetts!

All of the other states have had their ups and downs with reporting year over year, except two. South Carolina is one. Massachusetts is the other.

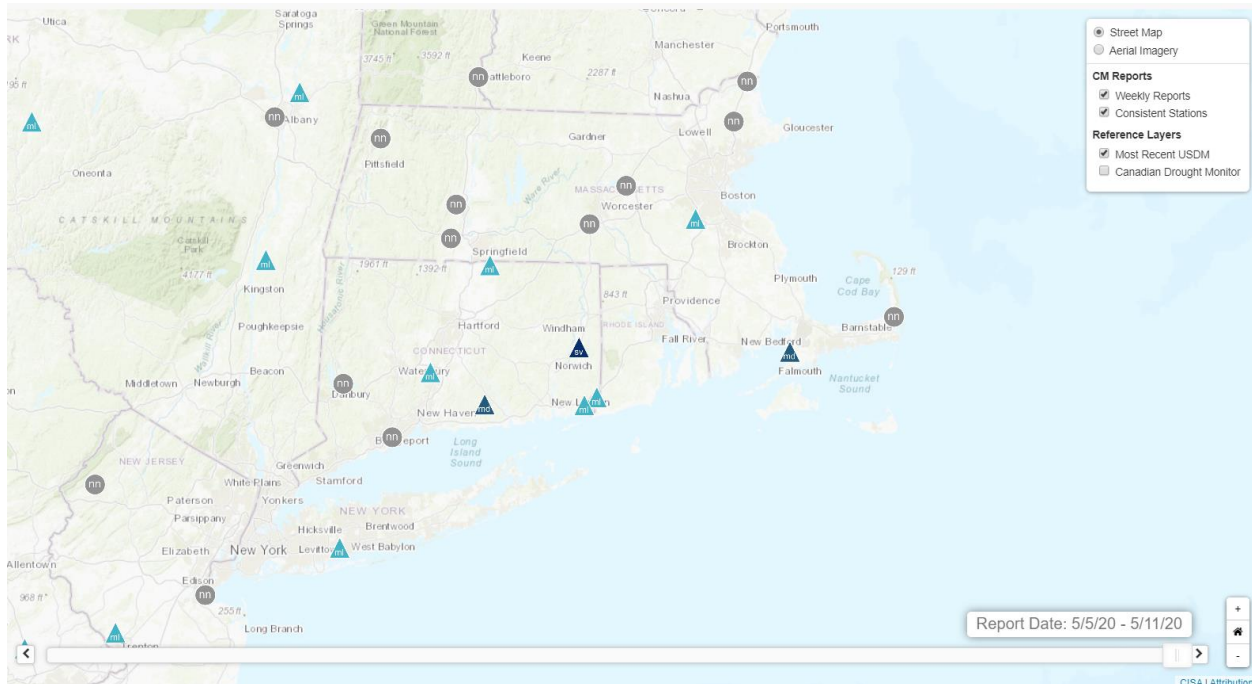


Growing reporting starts with growing recruiting! If you know of someone who would like to measure and map precipitation, ask them to join us at CoCoRaHS.



**Condition Monitoring Reports:** April showers bring May flowers. The cold air is leaving us, and spring warm is coming. What are the conditions where you are?

One report a week is all that we seek. Develop a reputation of being a Consistent Station by submitting over 20 reports in a 52-week timeframe.



**Wallingford Center 3.3 NNW**  
Fri May 08 2020

Respite from significant rainfall this past week has allowed soil moisture to moderate somewhat. Ponding in nearby open space and wooded areas has drained for the first time in weeks but moisture remains above near normal levels.

CT-NH-43 -- General Awareness

Southern New England CoCoRaHS

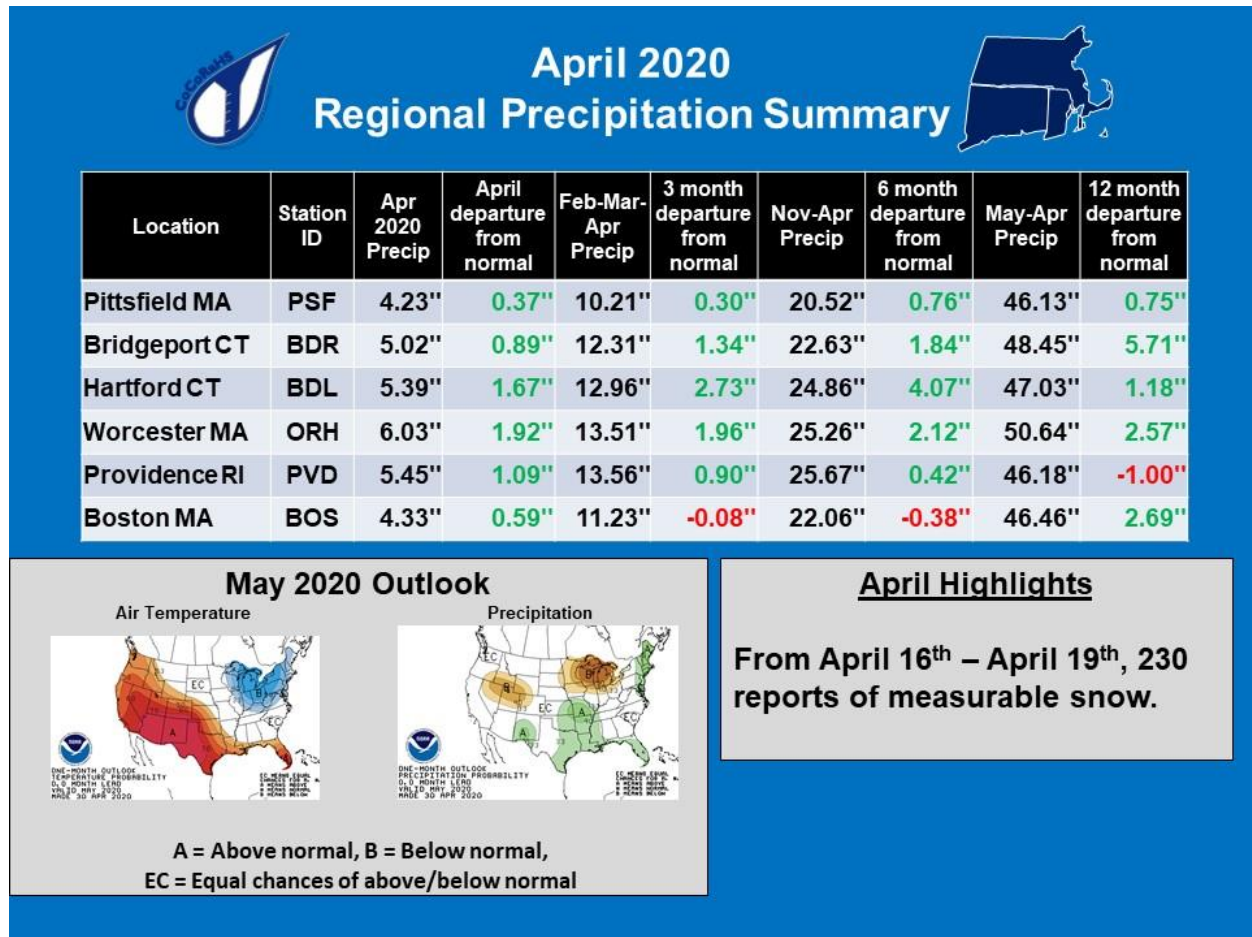
**Cheshire 0.5 NNW**  
Sat May 09 2020

During the past week the soil continues to be workable with normal moisture. Top layer was beginning to dry out before last night's 1.03" of snow. Bird eggs are hatching, a lot of bird activity. Plant are doing well but a bit behind in regards to buds/leaf opening. Noticed several butterflies and other pollinators. My 2 Honey Bee colonies are doing well with good activity noted.

MA-BE-21 -- General Awareness, Plants And Wildlife

# Detail and Summary for April 2020

From the National Weather Service (NWS) Climate sites for Apr 2020.

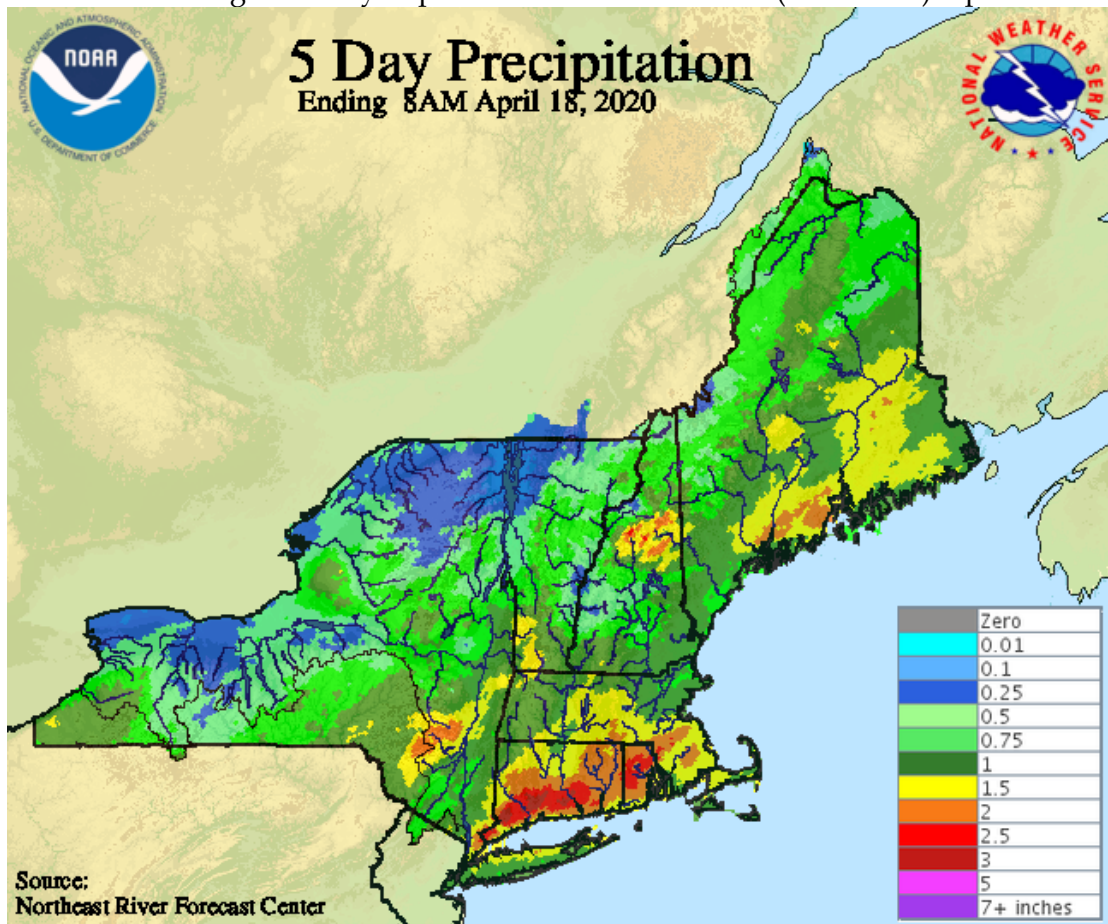


April was a wet month that we needed. Starting off with rain in our eastern sections on the 2<sup>nd</sup>-3<sup>rd</sup>. More light amounts on the 4<sup>th</sup> and on the 8<sup>th</sup>. A strip of 1" rain on the 10<sup>th</sup> from New Haven to Providence, and a patch in the Berkshires. The seldom seen 2" rains came on the 14<sup>th</sup>, stretching from Connecticut to Hingham MA, accompanied by High Wind Warnings. The snows came on the 18<sup>th</sup> to northern sections with Winter Weather Advisories and Winter Storm Warnings, ending the week highlighted with the map on the next page.

Light rains on the 22<sup>nd</sup>, 24<sup>th</sup> and 25<sup>th</sup>. 1" rains on Cape Cod for the 27<sup>th</sup>. The month ended gently with ½" rains in eastern sections on the 28<sup>th</sup>. Take in the next section with appreciation for your efforts.

## From your reports for April 2020

Observers reporting	<b>433</b>
Reported all 30 days	250
Completed by Multi-Day Reports	23
Missing 1 or 2 reports	69
Daily Reports	<b>11,152</b>
Zero Reports	4,144
Non-Zero Reports	7,008
Daily Comments	2,216
Multi-Day Reports	136
Condition Monitoring Reports	<b>85</b>
Significant Weather Reports	26
Hail Reports	21
Snowfall Reports	5,586
Snow Depth Reports	3,675
Total SWE Reports	2,317
Highest Daily Report	3.83" in Madison CT (CT-NH-41) reported on 4/14



A single month record here, 270 stations listed. We are beyond 7 pages of stations and going for 8 pages.

Have no missing days in the calendar month, no NA's on big precip days, use Multi-Day Reports accurately, and your station can end up on this list.

Watershed	Watershed Name	Station Number	Station Name	Precip
01070004	Nashua			
0107000401	North Nashua River	MA-WR-22	Fitchburg 2.0 NNE	5.79"
0107000402	Headwaters Nashua River	MA-WR-56	Sterling 4.3 NW	5.14"
0107000402	Headwaters Nashua River	MA-MD-25	Ayer 0.1 SW	4.39"
0107000403	Squannacook River	MA-MD-47	West Townsend 0.5 W	5.18"
0107000403	Squannacook River	MA-MD-36	Townsend 2.6 S	5.86"
01070005	Concord			
0107000501	Sudbury River	MA-MD-156	Marlborough 2.8 ENE	5.31"
0107000501	Sudbury River	MA-MD-107	Framingham 1.7 E	5.34"
0107000502	Concord River	MA-WR-82	Shrewsbury 1.9 NNE	5.59"
0107000502	Concord River	MA-WR-28	Berlin 1.3 WSW	6.25"
0107000502	Concord River	MA-WR-42	Northborough 2.3 N	5.37"
0107000502	Concord River	MA-WR-77	Berlin 2.0 S	5.69"
0107000502	Concord River	MA-MD-115	Hudson 1.4 NW	5.52"
0107000502	Concord River	MA-MD-12	Acton 1.3 SW	5.69"
0107000502	Concord River	MA-MD-51	Maynard 0.7 ESE	5.58"
0107000502	Concord River	MA-MD-62	Chelmsford 1.2 E	5.17"
01070006	Merrimack River			
0107000612	Stony Brook - Merrimack River	MA-MD-104	Littleton 2.8 NNW	5.06"
0107000612	Stony Brook - Merrimack River	MA-MD-93	Westford 1.5 SSW	5.03"
0107000613	Shawsheen River	MA-MD-52	Lexington 0.6 SW	4.00"
0107000613	Shawsheen River	MA-ES-48	Andover 0.6 E	6.02"
0107000614	Powwow River - Merrimack River	MA-ES-20	Haverhill 0.7 N	4.93"
0107000614	Powwow River - Merrimack River	MA-ES-4	Groveland 0.5 WSW	5.38"
0107000614	Powwow River - Merrimack River	MA-ES-61	Amesbury 2.6 WSW	5.21"
0107000614	Powwow River - Merrimack River	MA-ES-59	Amesbury 1.2 N	4.95"
0107000614	Powwow River - Merrimack River	MA-ES-64	Newburyport 0.4 NNW	3.90"
0107000614	Powwow River - Merrimack River	MA-ES-56	Newburyport 1.0 ESE	4.81"
01080201	Middle Connecticut			
0108020106	Manhan River - Connecticut River	MA-HS-2	Westhampton 1.8 SW	4.86"
0108020106	Manhan River - Connecticut River	MA-HS-8	Williamsburg 1.2 WSW	4.47"
0108020106	Manhan River - Connecticut River	MA-HS-26	Easthampton 0.5 SW	4.48"
0108020106	Manhan River - Connecticut River	MA-FR-12	Sunderland 1.3 SE	4.38"



0108020106	Manhan River - Connecticut River	MA-HS-33	Amherst 2.9 SSW	4.00"
0108020107	Batchelor Brook - Connecticut River	MA-HD-13	Springfield 4.1 W	4.63"
01080202	Miller			
0108020201	Upper Millers River	NH-CH-20	Rindge 3.2 ESE	5.88"
01080203	Deerfield			
0108020303	North River	MA-FR-31	Colrain 3.7 WNW	3.98"
0108020303	North River	MA-FR-29	Colrain 0.8 WNW	4.23"
0108020305	Lower Deerfield River	MA-FR-17	Buckland 1.8 ESE	4.13"
0108020305	Lower Deerfield River	MA-FR-13	Conway 2.9 NW	4.24"
0108020305	Lower Deerfield River	MA-FR-10	Conway 0.9 SW	4.41"
01080204	Chicopee			
0108020402	Ware River	MA-WR-54	Barre 1.4 NNE	5.45"
0108020403	Quaboag River	MA-HD-26	Brimfield 3.6 NW	4.99"
0108020403	Quaboag River	MA-WR-75	Warren 2.4 WSW	4.50"
0108020404	Chicopee River	MA-HD-25	Ludlow 2.3 SW	3.99"
01080205	Lower Connecticut			
0108020501	Mill River - Connecticut River	CT-HR-82	Suffield 0.5 NNE	4.37"
0108020501	Mill River - Connecticut River	CT-HR-57	Suffield Depot 3.3 NNE	4.16"
0108020501	Mill River - Connecticut River	MA-HD-30	Hampden 2.0 NW	4.80"
0108020502	Scantic River	CT-TL-15	Central Somers 0.3 N	4.75"
0108020503	Park River	CT-HR-39	Farmington 1.6 SW	4.99"
0108020503	Park River	CT-HR-49	West Hartford 1.1 W	4.34"
0108020504	Hockanum River	CT-HR-52	Central Manchester 0.8 N	4.31"
0108020505	Roaring Brook - Connecticut River	CT-HR-6	Wethersfield 1.2 WSW	4.87"
0108020505	Roaring Brook - Connecticut River	CT-HR-45	Wethersfield 1.9 SSW	4.67"
0108020505	Roaring Brook - Connecticut River	CT-HR-68	Rocky Hill 1.3 E	4.61"
0108020505	Roaring Brook - Connecticut River	CT-HR-22	East Hartford 1.3 E	4.52"
0108020505	Roaring Brook - Connecticut River	CT-HR-7	Central Manchester 2.7 SW	4.88"
0108020506	Mattabesset River	CT-HR-15	Southington 3.0 E	6.04"
0108020506	Mattabesset River	CT-HR-80	Kensington 0.7 WSW	6.27"
0108020506	Mattabesset River	CT-HR-65	Newington 1.9 SSW	5.95"
0108020506	Mattabesset River	CT-MD-25	Middlefield 0.6 SE	5.74"
0108020506	Mattabesset River	CT-MD-24	Durham 1.2 W	5.66"
0108020507	Higganum Creek - Connecticut River	CT-MD-23	Higganum 0.7 N	6.87"
0108020507	Higganum Creek - Connecticut River	CT-MD-26	Higganum 0.8 NE	6.41"
0108020509	Eightmile River - Connecticut River	CT-MD-19	Ivoryton 0.9 WSW	5.27"
0108020509	Eightmile River - Connecticut River	CT-MD-18	Essex Village 0.9 S	5.78"
0108020509	Eightmile River - Connecticut River	CT-NL-44	Old Lyme 0.5 W	4.19"
01080206	Westfield			
0108020601	Headwaters Westfield River	MA-HS-7	Plainfield 2.2 SW	5.58"
0108020601	Headwaters Westfield River	MA-HS-14	Plainfield 2.4 ESE	4.78"

0108020603	Outlet Westfield River	MA-HD-31	Westfield 1.6 SSW	4.15"
0108020603	Outlet Westfield River	CT-HR-88	Suffield Depot 6.0 WNW	4.31"
0108020603	Outlet Westfield River	MA-HD-28	Westfield 2.8 SE	4.63"
0108020603	Outlet Westfield River	MA-HD-29	West Springfield 1.6 SSW	4.69"
01080207	Farmington			
0108020701	Still River	CT-LT-15	Colebrook 1.0 NE	5.59"
0108020702	West Branch Farmington River	CT-LT-18	New Hartford Center 1.5 N	4.43"
0108020704	Headwaters Farmington River	CT-LT-9	New Hartford Center 3.2 SW	4.98"
0108020704	Headwaters Farmington River	CT-HR-71	Bristol 2.7 NNE	4.94"
0108020704	Headwaters Farmington River	CT-HR-28	North Canton 0.8 SSW	5.21"
0108020705	Salmon Brook	CT-HR-8	North Granby 1.3 ENE	5.20"
01090001	Charles			
0109000101	Plum Island Sound - Frontal Atlantic Ocean	MA-ES-46	Georgetown 1.3 ENE	5.81"
0109000101	Plum Island Sound - Frontal Atlantic Ocean	MA-ES-24	Newburyport 0.8 SW	4.70"
0109000102	Ipswich River	MA-MD-85	Wilmington 2.2 WNW	4.96"
0109000102	Ipswich River	MA-MD-125	Tewksbury 3.6 SSE	4.71"
0109000102	Ipswich River	MA-MD-45	Wilmington 1.5 NE	5.11"
0109000102	Ipswich River	MA-MD-160	Reading 1.2 N	5.55"
0109000102	Ipswich River	MA-ES-58	Middleton 1.4 SSW	6.28"
0109000102	Ipswich River	MA-ES-12	Boxford 2.4 S	4.61"
0109000102	Ipswich River	MA-ES-2	Beverly 2.8 NW	4.60"
0109000103	Essex River - Frontal Atlantic Ocean	MA-ES-41	Danvers 0.8 ESE	6.11"
0109000103	Essex River - Frontal Atlantic Ocean	MA-ES-22	Rockport 1.0 E	4.75"
0109000104	Saugus River - Frontal Broad Sound	MA-MD-126	Melrose 0.5 NE	4.97"
0109000104	Saugus River - Frontal Broad Sound	MA-ES-8	Marblehead 0.8 SW	5.46"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-123	Lexington 1.3 SE	4.94"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-7	Winchester 0.7 SE	5.16"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-44	Medford 1.2 W	5.65"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-11	Cambridge 0.9 NNW	5.06"
0109000106	Upper Charles River	MA-WR-1	Milford 2.3 NNW	5.84"
0109000106	Upper Charles River	MA-MD-106	Holliston 2.4 W	6.35"
0109000106	Upper Charles River	MA-MD-55	Holliston 0.7 W	5.88"
0109000106	Upper Charles River	MA-MD-42	Holliston 0.8 S	5.62"
0109000106	Upper Charles River	MA-MD-158	Sherborn 1.1 NW	5.90"
0109000106	Upper Charles River	MA-NF-11	Millis 2.0 SW	6.75"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-120	Natick 1.9 NNE	5.63"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-119	Watertown 1.1 W	5.03"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-151	Cambridge 0.9 SSE	4.67"
0109000108	Neponset River - Frontal Boston Harbor	MA-NF-1	Norwood 1.3 NW	6.44"
0109000108	Neponset River - Frontal Boston Harbor	MA-NF-54	Quincy 1.2 W	6.55"
0109000109	Whitmans Pond - Frontal Boston Harbor	MA-NF-32	Quincy 1.8 WSW	5.96"



0109000109	Whitmans Pond - Frontal Boston Harbor	MA-NF-39	Weymouth 2.3 N	6.75"
0109000109	Whitmans Pond - Frontal Boston Harbor	MA-PL-36	Hingham 0.8 ESE	7.35"
01090002	Cape Cod			
0109000201	North River - Frontal Massachusetts Bay	MA-PL-43	Hanson 0.7 NW	7.52"
0109000201	North River - Frontal Massachusetts Bay	MA-PL-5	Kingston 3.3 WNW	7.28"
0109000201	North River - Frontal Massachusetts Bay	MA-PL-37	Scituate 1.2 NW	5.09"
0109000201	North River - Frontal Massachusetts Bay	MA-PL-48	Marshfield 1.5 NNW	6.75"
0109000201	North River - Frontal Massachusetts Bay	MA-PL-2	Sagamore Beach 1.0 NW	5.80"
0109000201	North River - Frontal Massachusetts Bay	MA-PL-54	Plymouth 12.5 SSE	6.85"
0109000202	Cape Cod	MA-BA-8	Falmouth 1.8 WSW	4.69"
0109000202	Cape Cod	MA-BA-2	Falmouth 3.1 NNW	5.91"
0109000202	Cape Cod	MA-BA-57	Falmouth 5.7 N	5.55"
0109000202	Cape Cod	MA-BA-14	North Falmouth 0.5 ENE	4.75"
0109000202	Cape Cod	MA-BA-17	East Falmouth 1.2 WNW	4.38"
0109000202	Cape Cod	MA-BA-19	East Falmouth 0.7 NW	6.10"
0109000202	Cape Cod	MA-BA-3	Falmouth 3.0 E	5.98"
0109000202	Cape Cod	MA-BA-11	East Falmouth 1.4 ESE	5.65"
0109000202	Cape Cod	MA-BA-47	Mashpee 2.4 WSW	6.79"
0109000202	Cape Cod	MA-BA-45	Sandwich 0.9 NNE	4.83"
0109000202	Cape Cod	MA-BA-79	Mashpee 0.8 SSW	6.14"
0109000202	Cape Cod	MA-BA-78	Mashpee 4.6 S	6.82"
0109000202	Cape Cod	MA-BA-10	East Sandwich 2.3 SE	6.29"
0109000202	Cape Cod	MA-BA-59	Barnstable 3.6 W	7.06"
0109000202	Cape Cod	MA-BA-60	Hyannis 0.7 WNW	6.25"
0109000202	Cape Cod	MA-BA-22	Yarmouth 0.9 NNW	6.17"
0109000202	Cape Cod	MA-BA-72	Yarmouth 2.0 S	5.80"
0109000202	Cape Cod	MA-BA-1	Yarmouth 2.3 SSE	7.30"
0109000202	Cape Cod	MA-BA-80	Brewster 1.4 W	6.15"
0109000202	Cape Cod	MA-BA-52	Truro 0.8 E	6.40"
0109000202	Cape Cod	MA-BA-27	Wellfleet 0.7 NW	5.63"
0109000202	Cape Cod	MA-BA-42	Orleans 1.8 S	6.78"
0109000202	Cape Cod	MA-BA-51	Orleans 3.0 S	7.22"
0109000202	Cape Cod	MA-BA-12	Orleans 1.1 E	6.03"
0109000202	Cape Cod	MA-BA-30	Eastham 0.6 SW	6.40"
0109000203	Mattapoissett River - Frontal Buzzards Bay	MA-PL-52	Plymouth 10.6 SSE	6.85"
0109000203	Mattapoissett River - Frontal Buzzards Bay	MA-BA-64	Sandwich 1.5 SSE	6.43"
0109000204	Paskamanset River - Frontal Buzzards Bay	MA-BR-14	Dartmouth 2.5 SSW	5.55"
0109000204	Paskamanset River - Frontal Buzzards Bay	MA-BR-52	New Bedford 4.3 N	5.48"
0109000205	Sakonnet Point - Frontal Rhode Island Sound	RI-NW-5	Little Compton 1.7 NW	4.25"
0109000205	Sakonnet Point - Frontal Rhode Island Sound	RI-NW-17	Tiverton 4.4 SSE	4.40"
0109000205	Sakonnet Point - Frontal Rhode Island Sound	RI-NW-7	Little Compton 0.6 E	4.38"

0109000205	Sakonnet Point - Frontal Rhode Island Sound	MA-BR-37	Westport 0.9 ESE	5.87"
0109000206	Elizabeth Islands - Marthas Vineyard	MA-DK-5	West Tisbury 2.9 N	5.51"
0109000206	Elizabeth Islands - Marthas Vineyard	MA-DK-2	Vineyard Haven 0.8 WSW	5.32"
0109000207	Nantucket Island	MA-NT-6	Nantucket 0.6 SSE	5.59"
01090003	Blackstone			
0109000301	Upper Blackstone River	MA-WR-41	Auburn 2.6 SW	5.65"
0109000301	Upper Blackstone River	MA-WR-70	Grafton 1.5 W	6.46"
0109000301	Upper Blackstone River	MA-WR-69	Northbridge 1.7 WNW	5.58"
0109000302	Lower Blackstone River	RI-PR-50	Harrisville 1.2 SSE	5.89"
0109000302	Lower Blackstone River	RI-PR-28	North Smithfield 0.7 SE	6.35"
0109000302	Lower Blackstone River	RI-PR-45	Manville 0.4 WSW	6.50"
0109000302	Lower Blackstone River	MA-NF-26	Bellingham 2.4 S	6.11"
0109000302	Lower Blackstone River	RI-PR-59	Cumberland Hill 0.9 NW	6.73"
0109000302	Lower Blackstone River	RI-PR-55	Cumberland Hill 3.6 NNE	5.80"
01090004	Narragansett			
0109000401	Upper Taunton River	MA-BR-30	Taunton 3.9 N	6.07"
0109000401	Upper Taunton River	MA-NF-31	Stoughton 1.2 E	7.67"
0109000401	Upper Taunton River	MA-PL-22	East Bridgewater 0.3 WSW	5.50"
0109000401	Upper Taunton River	MA-PL-15	Abington 1.2 NNE	7.87"
0109000401	Upper Taunton River	MA-PL-23	Pembroke 2.8 SW	6.94"
0109000402	Middle Taunton River	MA-PL-31	Bridgewater 1.8 SE	6.35"
0109000402	Middle Taunton River	MA-PL-17	Plympton 0.9 NNE	6.78"
0109000403	Threemile River	MA-BR-55	NWS Boston/Norton 2.5 ESE	6.18"
0109000404	Ten Mile River	MA-NF-58	Plainville 0.6 NNW	5.29"
0109000404	Ten Mile River	MA-BR-23	Attleboro 0.9 ENE	5.99"
0109000405	Wonnasquatucket River-Moshassuck River	RI-PR-33	Greenville 0.7 NNW	7.06"
0109000405	Woonasquatucket River-Moshassuck River	RI-PR-51	North Smithfield 0.6 S	6.68"
0109000405	Woonasquatucket River-Moshassuck River	RI-PR-53	Providence 1.7 N	5.20"
0109000406	Pawtuxet River	RI-KN-21	Coventry 1.9 NE	6.14"
0109000406	Pawtuxet River	RI-PR-71	Cranston 1.3 N	5.83"
0109000406	Pawtuxet River	RI-PR-57	Cranston 1.2 SSE	6.52"
0109000407	Palmer River	RI-BR-11	Bristol 2.0 NNW	4.00"
0109000407	Palmer River	MA-BR-2	Rehoboth 2.1 N	5.54"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-61	Mansfield 2.4 ENE	7.16"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-3	Norton 1.8 NNE	7.34"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-16	Somerset 0.4 SSE	4.61"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-58	Dighton 3.3 NNW	5.70"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-8	Dighton 1.1 WSW	5.69"
0109000409	Narragansett Bay	RI-KN-17	East Greenwich 1.2 NNE	5.36"
0109000409	Narragansett Bay	RI-WS-54	North Kingstown 2.7 WSW	5.31"
0109000409	Narragansett Bay	RI-WS-31	Kingston 7.5 NNE	5.27"

0109000409	Narragansett Bay	RI-WS-44	North Kingston 1.5 SSW	5.23"
0109000409	Narragansett Bay	RI-KN-15	Warwick 4.3 SSW	4.77"
0109000409	Narragansett Bay	RI-KN-2	East Greenwich 2.3 ESE	5.32"
0109000409	Narragansett Bay	RI-KN-31	Warwick 0.8 ENE	5.74"
0109000409	Narragansett Bay	RI-PR-67	Providence 1.6 NE	6.33"
0109000409	Narragansett Bay	RI-PR-84	Providence 2.7 NNE	6.39"
0109000409	Narragansett Bay	RI-NW-18	Jamestown 0.3 SSE	4.03"
0109000409	Narragansett Bay	RI-PR-77	Riverside 0.8 SE	4.99"
0109000409	Narragansett Bay	RI-BR-5	Barrington 1.3 WNW	4.98"
0109000409	Narragansett Bay	RI-NW-4	Middletown 1.1 SW	4.03"
0109000409	Narragansett Bay	RI-NW-16	Portsmouth 1.3 S	5.18"
0109000409	Narragansett Bay	RI-NW-28	Portsmouth 3.7 NNE	4.23"
0109000409	Narragansett Bay	RI-NW-11	Tiverton 0.8 SSW	5.56"
0109000409	Narragansett Bay	RI-NW-20	Tiverton 1.0 SSW	4.93"
01090005	Pawcatuck-Wood			
0109000501	Wood River	RI-WS-1	Hope Valley 3.7 S	4.93"
0109000502	Upper Pawcatuck River	RI-WS-42	Richmond 4.6 NNE	5.43"
0109000502	Upper Pawcatuck River	RI-WS-45	Charlestown 4.7 NNE	4.99"
0109000502	Upper Pawcatuck River	RI-WS-37	Kingston 2.4 SW	4.16"
0109000503	Lower Pawcatuck River	RI-WS-30	Westerly 2.4 NNW	4.73"
0109000503	Lower Pawcatuck River	RI-WS-47	Westerly 0.8 WNW	4.11"
0109000504	Frontal Block Island Sound	RI-WS-36	Charlestown 3.0 WSW	4.26"
0109000504	Frontal Block Island Sound	RI-WS-26	Charlestown 1.1 ENE	4.21"
0109000504	Frontal Block Island Sound	RI-WS-58	Kingston 0.3 SW	4.65"
0109000504	Frontal Block Island Sound	RI-WS-55	Wakefield 0.8 ENE	4.95"
01100001	Quinebaug			
0110000102	French River	MA-WR-68	Oxford 0.9 SSW	5.83"
0110000103	Fivemile River	CT-WN-4	East Killingly 1.3 SW	5.60"
0110000105	Moosup River	CT-WN-8	Moosup 1.7 NE	5.87"
0110000106	Pachaug River	CT-NL-21	Griswold 0.9 N	6.05"
01100002	Shetucket			
0110000201	Willimantic River	CT-TL-18	Hebron 5.3 NW	6.35"
0110000201	Willimantic River	CT-TL-32	Coventry 2.3 N	4.97"
0110000201	Willimantic River	CT-TL-24	Stafford Springs 0.8 NE	6.13"
0110000201	Willimantic River	CT-TL-2	Staffordville 0.4 NNW	5.72"
0110000202	Natchaug River	CT-TL-27	Willington 2.7 SE	5.17"
0110000202	Natchaug River	CT-TL-30	Mansfield Center 2.7 NE	5.58"
0110000203	Shetucket River	CT-NL-10	Norwich 2.5 NNE	5.46"
01100003	Thames			
0110000302	Thames River-Frontal New London Harbor	CT-NL-5	Oakdale 2.6 WNW	6.41"
0110000302	Thames River-Frontal New London Harbor	CT-NL-6	New London 1.0 NNW	5.21"

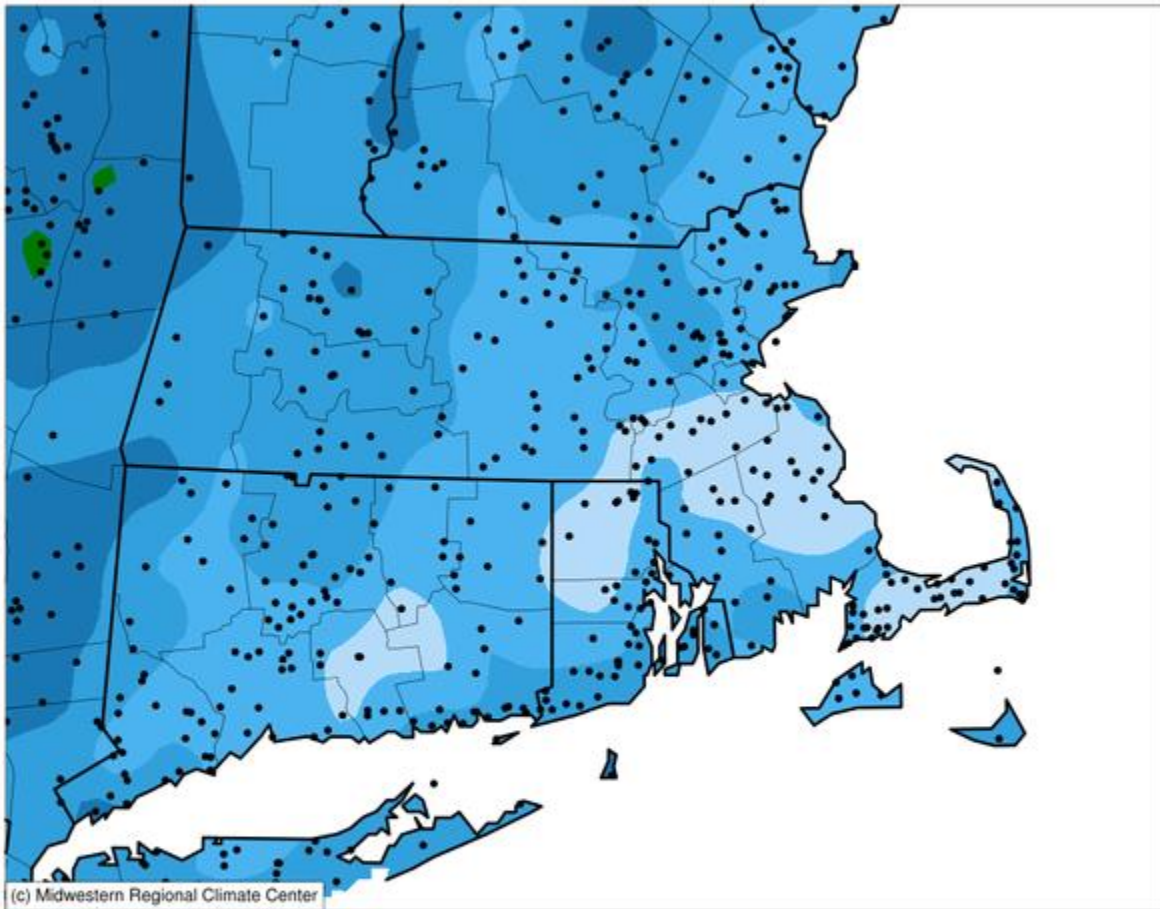
0110000302	Thames River-Frontal New London Harbor	CT-NL-8	Uncasville-Oxoboxo Valley 1.6 ENE	6.54"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-38	Old Lyme 3.4 ESE	4.61"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-29	East Lyme 0.5 SW	4.82"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-22	Central Waterford 2.7 SSW	4.14"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-46	Mystic 3.4 NW	4.96"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-37	Mystic 1.6 W	4.58"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-19	Mystic 0.9 W	4.04"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-24	Stonington 1.4 NNW	4.35"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-18	Stonington 0.5 NNE	4.36"
01100004	Quinnipiac			
0110000401	Quinnipiac River	CT-HR-55	Southington 1.7 WNW	5.03"
0110000401	Quinnipiac River	CT-HR-83	Plainville 1.7 SW	5.16"
0110000401	Quinnipiac River	CT-HR-23	Southington 0.9 SSE	5.46"
0110000401	Quinnipiac River	CT-NH-44	Wallingford Center 1.9 WNW	5.16"
0110000401	Quinnipiac River	CT-NH-43	Wallingford Center 3.3 NNW	6.07"
0110000401	Quinnipiac River	CT-NH-42	Wallingford Center 1.1 N	5.43"
0110000401	Quinnipiac River	CT-NH-72	Northford 0.8 SW	7.05"
0110000402	Hammonasset River - Frontal Long Island Sound	CT-NH-50	Madison Center 4.1 N	6.56"
0110000402	Hammonasset River - Frontal Long Island Sound	CT-MD-21	Killingworth 2.6 ESE	5.71"
0110000402	Hammonasset River - Frontal Long Island Sound	CT-MD-27	Clinton 3.7 N	6.46"
0110000403	Mill River - Frontal Long Island Sound	CT-NH-57	New Haven 2.9 NNW	5.89"
01100005	Housatonic			
0110000501	Headwaters Housatonic River	MA-BE-11	Great Barrington 3.0 N	4.36"
0110000501	Headwaters Housatonic River	MA-BE-3	Stockbridge .2 NNE	4.29"
0110000503	Konkapot River-Housatonic River	CT-LT-28	Canaan 4.2 ESE	3.24"
0110000504	Macedonia Brook - Housatonic River	CT-LT-20	Warren 2.4 WNW	5.23"
0110000506	Candlewood Lake-Housatonic River	CT-LT-37	New Milford 3.1 WNW	4.13"
0110000508	Still River - Housatonic River	CT-FR-43	Bethel 0.5 E	5.65"
0110000508	Still River - Housatonic River	CT-FR-41	Bethel 3.5 NNE	5.06"
0110000508	Still River - Housatonic River	CT-FR-9	Brookfield 3.3 SSE	4.76"
0110000509	Pomperaug River	CT-LT-34	Woodbury Center 1.5 SSW	5.02"
0110000510	Eightmile Brook - Housatonic River	CT-FR-65	Newtown 4.6 SE	6.13"
0110000512	Outlet Naugatuck River	CT-NH-22	Prospect 0.5 SW	5.12"
0110000513	Housatonic River - Frontal Long Island Sound	CT-FR-42	Monroe 0.1 SE	6.25"
0110000513	Housatonic River - Frontal Long Island Sound	CT-FR-23	Shelton 1.3 W	5.20"
0110000513	Housatonic River - Frontal Long Island Sound	CT-FR-46	Stratford 0.2 ESE	5.38"
01100006	Saugatuck			
0110000601	Saugatuck River - Frontal Long Island Sound	CT-FR-58	Ridgefield 3.6 N	4.45"
0110000601	Saugatuck River - Frontal Long Island Sound	CT-FR-64	Bethel 4.5 SSE	5.83"
0110000601	Saugatuck River - Frontal Long Island Sound	CT-FR-31	Newtown 4.6 SSW	5.47"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-59	New Canaan 3.8 N	5.68"

0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-29	Ridgefield 1.9 SSE	6.64"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-63	Wilton 1.9 NW	5.85"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-3	New Canaan 1.9 ENE	5.66"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-25	Norwalk 2.9 NNW	4.89"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-20	Westport 2.5 ENE	4.53"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-60	Fairfield 1.5 NE	4.40"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-57	Trumbull 0.9 W	4.60"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-32	Monroe 0.8 W	6.30"
0110000604	Mianus River-Rippowam River	CT-FR-35	Darien 1.8 ENE	4.05"
02020003	Hudson-Hoosic			
0202000306	Upper Hoosic River	MA-BE-21	Cheshire 0.5 NNW	4.38"
02020006	Middle Hudson			
0202000603	Wynants Kill - Hudson River	NY-AB-21	NWS Albany	2.29"
02030203	Long Island Sound			
0203020300	Long Island Sound	NY-SF-114	Fishers Island 0.5 NE	4.51"

We have a knack for being in places with high precipitation totals. The palest of blue colors are for over 6”.

### Accumulated Precipitation (in)

April 01, 2020 to April 30, 2020



0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 8

Stations from the following networks used: COOP, FAA, CoCoRaHS,

Midwestern Regional Climate Center

cli-MATE: MRCC Application Tools Environment

Generated at: 5/11/2020 9:02:06 PM CDT

**“We do not live at the airport”**

The CoCoRaHS stations listed averaged 5.43” of precip for April 2020. The list of airport stations averaged 5.09”. There wasn’t that much snow to cause that difference. What could it be?

Our network does not use automated gauges! And we do not live at the airport!

Location	Station ID	Apr 2020 Precip	Apr departure from normal	Feb-Mar-Apr Precip	3 month departure from normal	Nov-Apr Precip	6 month departure from normal	May-Apr Precip	12 month departure from normal
White Plains NY	HPN	5.22"	0.82"	10.71"	-1.20"	20.38"	-3.60"	49.36"	0.01"
Danbury CT	DXR	4.88"	0.64"	9.74"	-1.37"	19.10"	-3.72"	41.06"	-8.81"
New Haven CT	HVN	5.14"	0.70"	11.90"	0.28"	21.41"	-0.94"	46.35"	-0.76"
Meriden CT	MMK	7.05"	2.61"	15.26"	3.64"	26.82"	4.47"	47.40"	0.29"
Hartford CT	HFD	4.36"	0.48"	11.45"	1.35"	19.75"	-0.69"	43.74"	0.14"
Willimantic CT	IJD	5.05"	0.62"	10.84"	-0.99"	20.48"	-3.38"	42.21"	-6.21"
New London CT	GON	4.55"	0.14"	11.84"	0.41"	21.53"	-1.21"	49.40"	2.91"
Westerly RI	WST	3.74"	-0.90"	10.18"	-2.29"	20.32"	-3.82"	50.83"	3.44"
Newport RI	UUU	4.72"	0.17"	12.19"	-0.01"	20.13"	-3.95"	44.61"	-1.72"
New Bedford MA	EWB	2.86"	-1.64"	7.25"	-5.80"	16.91"	-8.69"	37.90"	-10.46"
Hyannis MA	HYA	5.07"	0.56"	11.60"	-1.40"	25.24"	-0.55"	50.49"	2.80"
Nantucket MA	ACK	4.52"	0.78"	10.71"	0.00"	22.31"	-0.24"	41.72"	-2.70"
Marthas Vineyard MA	MVY	5.06"	1.22"	12.20"	0.60"	24.03"	0.66"	48.49"	3.33"
Taunton MA	TAN	5.93"	1.32"	12.93"	-0.35"	26.12"	0.04"	46.73"	-3.01"
Plymouth MA	PYM	7.10"	2.46"	14.13"	0.64"	27.91"	1.68"	59.31"	10.16"
Norwood MA	OWD	7.15"	2.96"	14.52"	2.63"	24.69"	0.80"	46.40"	-0.66"
Bedford MA	BED	4.60"	0.51"	10.35"	-1.00"	19.70"	-3.09"	41.34"	-4.37"
Beverly MA	BVY	6.19"	1.82"	13.01"	0.80"	24.30"	1.13"	44.36"	-1.82"
Lawrence MA	LWM	5.56"	1.74"	11.89"	1.16"	22.26"	1.70"	45.90"	2.74"
Fitchburg MA	FIT	5.40"	1.28"	11.79"	0.29"	14.38"	-8.44"	37.17"	-9.97"
Orange MA	ORE	4.57"	1.25"	10.93"	1.48"	20.69"	1.43"	42.70"	0.15"
Westfield MA	BAF	4.82"	0.45"	11.45"	0.15"	21.15"	-0.96"	42.04"	-6.35"
North Adams MA	AQW	3.66"	-0.17"	8.82"	-1.13"	16.78"	-3.17"	40.52"	-6.09"

## **Rulers of the Snow**

We are the Rulers of the Snow. We define where the snow is and where it is not.

It stays stretched to the next page! Another record long list of 77 stations, those that measured snow fall and snow depth for all days in April. Even on the small county of Bristol RI! Even on Marthas Vineyard! Even on Fishers Island!

Keep making this list even longer. This continues to be fun! The snow should be behind us. That was said last month, and was wrong. It could be said again, but then the snow on Mothers Day weekend just happened.

Using the mobile app? Look at the 2<sup>nd</sup> page of the mobile app, and fill in those snow values. Make a snow fall and snow depth measurement with every Daily Report, if you can safely do so, ***all year round.***

Station	Name	Apr 2020 Snowfall	Station	Name	Apr 2020 Snowfall
MA-WR-41	Auburn 2.6 SW	4.2"	RI-BR-5	Barrington 1.3 WNW	0.7"
CT-LT-15	Colebrook 1.0 NE	4.1"	MA-HD-25	Ludlow 2.3 SW	0.5"
CT-LT-9	New Hartford Center 3.2 SW	3.9"	CT-HR-15	Southington 3.0 E	0.5"
CT-TL-27	Willington 2.7 SE	3.9"	MA-BA-12	Orleans 1.1 E	0.5"
MA-WR-54	Barre 1.4 NNE	3.7"	RI-WS-42	Richmond 4.6 NNE	0.4"
CT-TL-2	Staffordville 0.4 NNW	3.2"	NY-AB-21	NWS Albany	0.3"
RI-PR-33	Greenville 0.7 NNW	3.2"	MA-FR-12	Sunderland 1.3 SE	0.1"
RI-PR-45	Manville 0.4 WSW	3.0"	CT-FR-23	Shelton 1.3 W	0.0"
MA-NF-11	Millis 2.0 SW	3.0"	CT-FR-25	Norwalk 2.9 NNW	0.0"
MA-FR-17	Buckland 1.8 ESE	2.9"	CT-FR-29	Ridgefield 1.9 SSE	0.0"
RI-PR-51	North Smithfield 0.6 S	2.9"	CT-FR-3	New Canaan 1.9 ENE	0.0"
MA-FR-13	Conway 2.9 NW	2.8"	CT-FR-9	Brookfield 3.3 SSE	0.0"
MA-NF-1	Norwood 1.3 NW	2.8"	CT-NH-43	Wallingford Center 3.3 NNW	0.0"
MA-MD-119	Watertown 1.1 W	2.7"	CT-HR-22	East Hartford 1.3 E	0.0"
MA-MD-156	Marlborough 2.8 ENE	2.7"	CT-TL-18	Hebron 5.3 NW	0.0"
MA-BE-21	Cheshire 0.5 NNW	2.6"	CT-MD-21	Killingworth 2.6 ESE	0.0"
MA-BR-61	Mansfield 2.4 ENE	2.6"	CT-MD-25	Middlefield 0.6 SE	0.0"



MA-WR-75	Warren 2.4 WSW	2.5"	CT-NL-10	Norwich 2.5 NNE	0.0"
MA-MD-115	Hudson 1.4 NW	2.5"	CT-NL-19	Mystic 0.9 W	0.0"
MA-MD-47	West Townsend 0.5 W	2.5"	CT-NL-21	Griswold 0.9 N	0.0"
MA-MD-51	Maynard 0.7 ESE	2.5"	CT-NL-29	East Lyme 0.5 SW	0.0"
MA-WR-42	Northborough 2.3 N	2.4"	CT-NL-46	Mystic 3.4 NW	0.0"
MA-MD-12	Acton 1.3 SW	2.1"	CT-NL-6	New London 1.0 NNW	0.0"
MA-BR-30	Taunton 3.9 N	2.0"	RI-KN-2	East Greenwich 2.3 ESE	0.0"
MA-BR-55	NWS Boston/Norton 2.5 ESE	1.9"	RI-WS-37	Kingston 2.4 SW	0.0"
MA-NF-58	Plainville 0.6 NNW	1.9"	RI-WS-47	Westerly 0.8 WNW	0.0"
MA-PL-15	Abington 1.2 NNE	1.9"	RI-WS-55	Wakefield 0.8 ENE	0.0"
MA-HS-26	Easthampton 0.5 SW	1.8"	RI-NW-11	Tiverton 0.8 SSW	0.0"
MA-PL-36	Hingham 0.8 ESE	1.8"	RI-NW-18	Jamestown 0.3 SSE	0.0"
MA-MD-104	Littleton 2.8 NNW	1.5"	RI-NW-7	Little Compton 0.6 E	0.0"
MA-MD-125	Tewksbury 3.6 SSE	1.5"	MA-BA-2	Falmouth 3.1 NNW	0.0"
MA-MD-151	Cambridge 0.9 SSE	1.5"	MA-BA-3	Falmouth 3.0 E	0.0"
MA-MD-7	Winchester 0.7 SE	1.4"	MA-BA-45	Sandwich 0.9 NNE	0.0"
MA-FR-31	Colrain 3.7 WNW	1.3"	MA-BA-47	Mashpee 2.4 WSW	0.0"
MA-MD-126	Melrose 0.5 NE	1.3"	MA-BA-57	Falmouth 5.7 N	0.0"
MA-FR-10	Conway 0.9 SW	1.0"	MA-BA-72	Yarmouth 2.0 S	0.0"
MA-ES-12	Boxford 2.4 S	1.0"	MA-DK-2	Vineyard Haven 0.8 WSW	0.0"
MA-ES-48	Andover 0.6 E	0.9"	NY-SF-114	Fishers Island 0.5 NE	0.0"
MA-ES-41	Danvers 0.8 ESE	0.8"			

April 2020 as a calendar. A count of your Daily Reports by Date. Magenta colors are for the highest counts. Lime green color for the lowest counts.

372 Reports per Day was our record reporting average for April, with a single day record of 390 reports submitted on April 27<sup>th</sup>.

April 2020

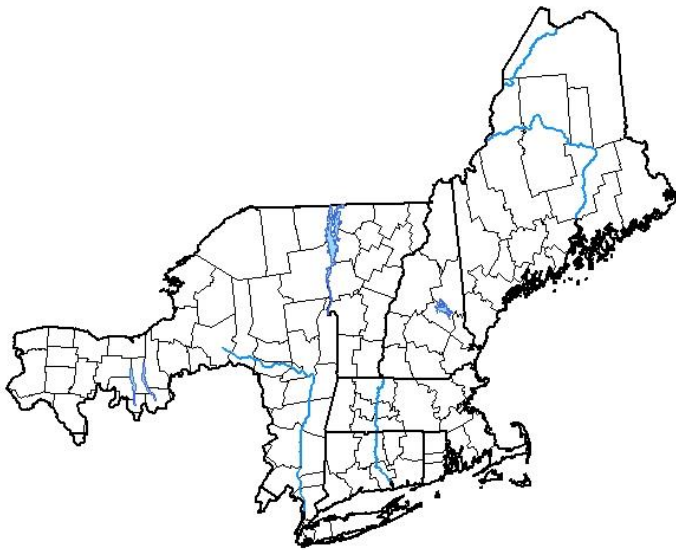
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 356	2 360	3 363	4 363
5 354	6 365	7 362	8 388	9 372	10 379	11 358
12 352	13 379	14 389	15 387	16 373	17 371	18 376
19 371	20 364	21 370	22 387	23 361	24 385	25 373
26 363	27 390	28 387	29 367	30 387		

Just what we needed. A wet month of April. Keep monitoring and reporting Conditions where you are.

Every drop counts and zeros do too!

## U.S. Drought Monitor Northeast RFC

**May 5, 2020**  
(Released Thursday, May 7, 2020)  
Valid 8 a.m. EDT



*Drought Conditions (Percent Area)*

	None	D0	D1	D2	D3	D4
<b>Current</b>	100.00	0.00	0.00	0.00	0.00	0.00
<b>Last Week</b> <small>04-28-2020</small>	100.00	0.00	0.00	0.00	0.00	0.00
<b>3 Months Ago</b> <small>02-04-2020</small>	100.00	0.00	0.00	0.00	0.00	0.00
<b>Start of Calendar Year</b> <small>12-31-2019</small>	100.00	0.00	0.00	0.00	0.00	0.00
<b>Start of Water Year</b> <small>10-01-2019</small>	66.91	33.09	0.00	0.00	0.00	0.00
<b>One Year Ago</b> <small>05-07-2019</small>	100.00	0.00	0.00	0.00	0.00	0.00

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

For a viewing explanation on the Drought Monitor, the CoCoRaHS animated video is on [YouTube](#).

## **Wrap Up**

As the days get longer, the storms get stronger. Stay aware and informed to your local weather forecasts.

Dates and Times to be announced, but the weeks after Memorial Day are what we are striving for. Stay tuned to your email boxes for a webinar invite from Joe. With so many new observers, combined with this stay at home way of operating, we thought we would have a webinar of our own.

***Upcoming Webinar:*** Thursday June 4<sup>th</sup>, will be the 70<sup>th</sup> edition of our WxTalk Webinars, titled “**An Enlightening Chat about Lightning**”

All of our webinars are recorded and uploaded to [YouTube](#). They are worth viewing, skipping through them, exploring something that you never explored before or want to learn more about. While we are home, learn more at home.

Our sincere appreciation to all of you during these times for all that you do for CoCoRaHS, whether in the past, present and in the days to come.