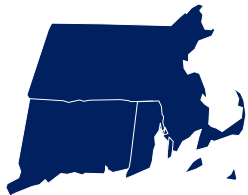


Community Collaborative Rain, Hail & Snow Network



Southern



New England

October 2021

Rhode Island's State Tree is the Red Maple, one of the first trees to show its red buds in the spring, and the first to show its brilliant red colors in the fall.

Happy New Water Year! No longer are we waiting for the Water Year Summaries to be compiled. Those Summaries are there for us to use, look at and learn from, right now.

Plenty of links included in this month's newsletter. Links for the Water Year Summaries. And more links to look deeper into your own reports.

As we always lead off, a look at our version of the 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

MA-WR-8 Fitchburg 1.6 SSW

2000 Daily Reports

CT-NL-22 Central Waterford 2.7 SSW
CT-FR-29 Ridgefield 1.9 SSE
CT-NL-21 Griswold 0.9 N
MA-FR-17 Buckland 1.8 ESE

1000 Daily Reports

CT-MD-24 Durham 1.2 W
MA-ES-19 West Newbury 1.8 SSE
MA-PL-48 Marshfield 1.5 NNW

News Items

Water Year Summaries: Since Year 2010, what used to be compiled for our Water Year Summaries was an update in mid-October and a final update in mid-November. Not anymore! Water Year Summaries are now dynamic, updated with every report that you make, in the past and for the current year.

A starting point for all states and years <https://wys.cocorahs.org/>

One of our states for one year <https://wys.cocorahs.org/ma/2021>

For the current year <https://wys.cocorahs.org/RI/2022>

A quick link to your station. Links to previous Water Year Summaries and Certificates from HQ.

<https://www.cocorahs.org/Admin/MyProfile/MyProfile.aspx>

Pick a station for a previous year <https://wys.cocorahs.org/station/MA-BR-55/2020> Yes, you can change this to your station, or any other station for any other year.

When you are viewing a state's worth of Water Year Summaries, you can set filters, select columns, and change the sort sequence. Learn how to do that within this document. <https://wys.cocorahs.org/wys-app-help.pdf>

8-minute video <https://www.youtube.com/watch?v=-rErA0G1nnU>

For the history buffs, here's where Water Year Summaries used to be <https://www.cocorahs.org/WaterYearSummary/>

Water Year Summaries are no longer a snapshot in time. They are dynamic and interactive. Learn from all of this, as these Summaries are the great benefit of the day-to-day reporting that many of you do.

Observer tips

Reporting Checkups: There are several ways you can check on your own station's reporting.

With the website, after submitting a Daily Report, there is the past 7 reports. All comes with a spy glass to view and a pencil to correct.

With the mobile app, there is a History Function. For Daily Reports and for Multi-Day Reports. Double tap to edit any of your reports.

Daily Precip Reports.

<https://www.cocorahs.org/ViewData/ListDailyPrecipReports.aspx>

View Data : List Daily Precipitation Reports US Units ▼

Search Daily Precipitation Reports

Station Fields: ☒ Station Number ☐ Station Name

Location: USA ▼ Connecticut ▼ ALL COUNTIES ▼

Date Range:

Start Date: 9/1/2021 ▼ End Date: 10/10/2021 ▼

Precip Value: All Precip Values ▼ Operator ▼

Searched: Station Number contains CT-FR-9. Stations in Connecticut. Report date between 9/1/2021 and 10/10/2021.

Station Precip Summary

<https://www.cocorahs.org/ViewData/StationPrecipSummary.aspx>

View Data : Station Report Summary US Units ▼

Station Report Summary

Station 1 : Example: CO-LR-273

Station 2 :

Station 3 :

Start Date: 9/1/2021 ▼ End Date: 9/5/2021 ▼

Station		CT-FR-9
Date	Precip in.	
09/01/2021	0.04	
09/02/2021	6.81	
09/03/2021	0.00	
09/04/2021	0.00	
09/05/2021	0.00	
Totals :	6.85 in.	

Monthly Zeros. Great for inspecting your reporting and for reporting zeros.

<https://www.cocorahs.org/Admin/MyDataEntry/MonthlyZerosReport.aspx>

My Data Entry : Monthly Zeros Form

Monthly Zeros						
Station Number : CT-FR-9		Station Name : Brookfield 3.3 SSE				
< July 2021 >						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	1	2	3
				Precip: T	Precip: 0.40	Precip: 2.42
4	5	6	7	8	9	10
Precip: 0.08	Precip: 0.01	Precip: T	Precip: 0.16	Precip: 0.06	Precip: 1.78	Precip: 1.14
11	12	13	14	15	16	17
Precip: 0.00	Precip: 0.06	Precip: 0.18	Precip: 0.02	Precip: 0.00	Precip: 0.00	Precip: 0.05
18	19	20	21	22	23	24
Precip: 0.69	Precip: 0.02	Precip: 0.02	Precip: 0.00	Precip: T	Precip: 0.00	Precip: 0.00
25	26	27	28	29	30	31
Precip: 0.06	Precip: 0.01	Precip: 0.00	Precip: 0.02	Precip: 0.00	Precip: 0.18	Precip: 0.00
1	2	3	4	5	6	7

Total Precip Summary. This is what is used to start The List that everyone is so keen on, starting on Page 10 of this month's Newsletter.

<https://www.cocorahs.org/ViewData/TotalPrecipSummary.aspx>

View Data : Total Precipitation Summary US Units

Search Location and Date Range			
Location:	USA	Massachusetts	BR - Bristol
Date Range:			
Start Date:	9/15/2021	End Date:	9/30/2021
Search			

19 Stations with 254 Reports over 16 Days

Station Number	Station Name	Daily Precip Sum in.	Multi-Day Precip in.	Total Precip in.	Daily Snow Sum in.	# of Reports
MA-BR-3	Norton 1.8 NNE	1.60		1.60	0.0	16
MA-BR-8	Dighton 1.1 WSW	1.80		1.80	0.0	16
MA-BR-14	Dartmouth 2.5 SSW	4.09		4.09	0.0	16
MA-BR-16	Somerset 0.4 SSE	2.35		2.35	0.0	16
MA-BR-30	Taunton 3.9 N	1.87		1.87	0.0	16
MA-BR-37	Westport 0.9 ESE	2.54		2.54	0.0	16
MA-BR-52	New Bedford 4.3 N	3.81		3.81	0.0	16
MA-BR-58	Dighton 3.3 NNW	2.02		2.02	0.0	16
MA-BR-61	Mansfield 2.4 ENE	2.28		2.28	0.0	16
MA-BR-63	Swansea 2.1 W	2.44		2.44	0.0	16
MA-BR-72	Somerset 2.3 NNE	2.19		2.19	0.0	16
MA-BR-79	Fairhaven 1.9 ENE	2.25		2.25	0.0	16

Whether it is for Water Year Summaries or to spot check your reporting for the past week or month, there are SEVERAL tools to use to check on your stations' reports. Please use them regularly.



Significant Weather Reports: 97 of the network's 462 reports in September, came from our 3 states.

Our criteria:

- **1" or more of rain in 1 hour or less.**
- **2" or more of rain. Even when you measure 2" or more with your morning observation.**
- **Flooding.**
- **Anything you feel is significant!**

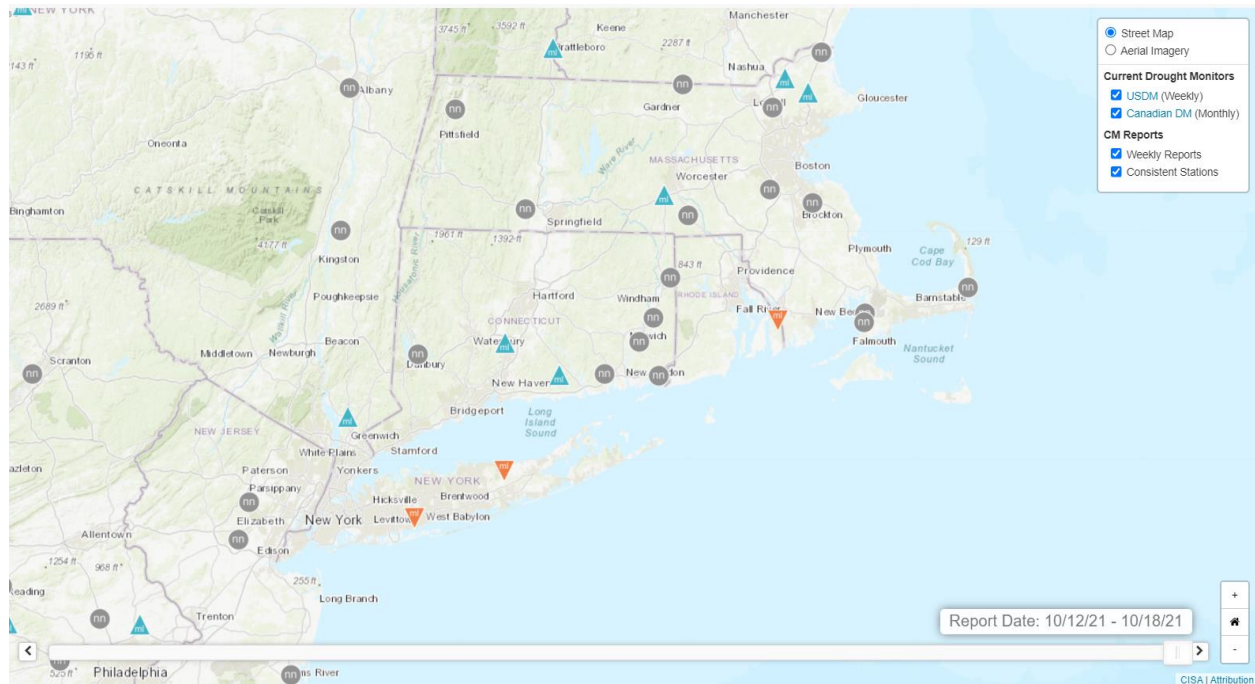
Training Videos: 17 animated videos in 60 minutes for experienced and new observers alike on [YouTube](#). We encourage you to view some or all of them, even as a refresher.

mPING app for Apple and Android: Citizen Science in immediate action. Use mPING to report rain, drizzle and dense fog. Get ready for snow coming.

Water Year Summaries: They are interactive and dynamic. Check out the stations that have reported here. <https://wys.cocorahs.org/> If you are very new to the crew, set the Year to 2022!

Condition Monitoring Reports

Always good to see a cluster of reports on the map from our locale.



nn Westfield 2.8 SE

Fri Oct 15 2021

No rain this week. In looking through my records, this is the first full week since last May that there was no weekly precipitation. Rivers appear at normal levels and soil moisture in the yard seems OK. More fall colors this week.

MA-HD-28 -- General Awareness, Plants And Wildlife

nn Stonington 0.5 NNE

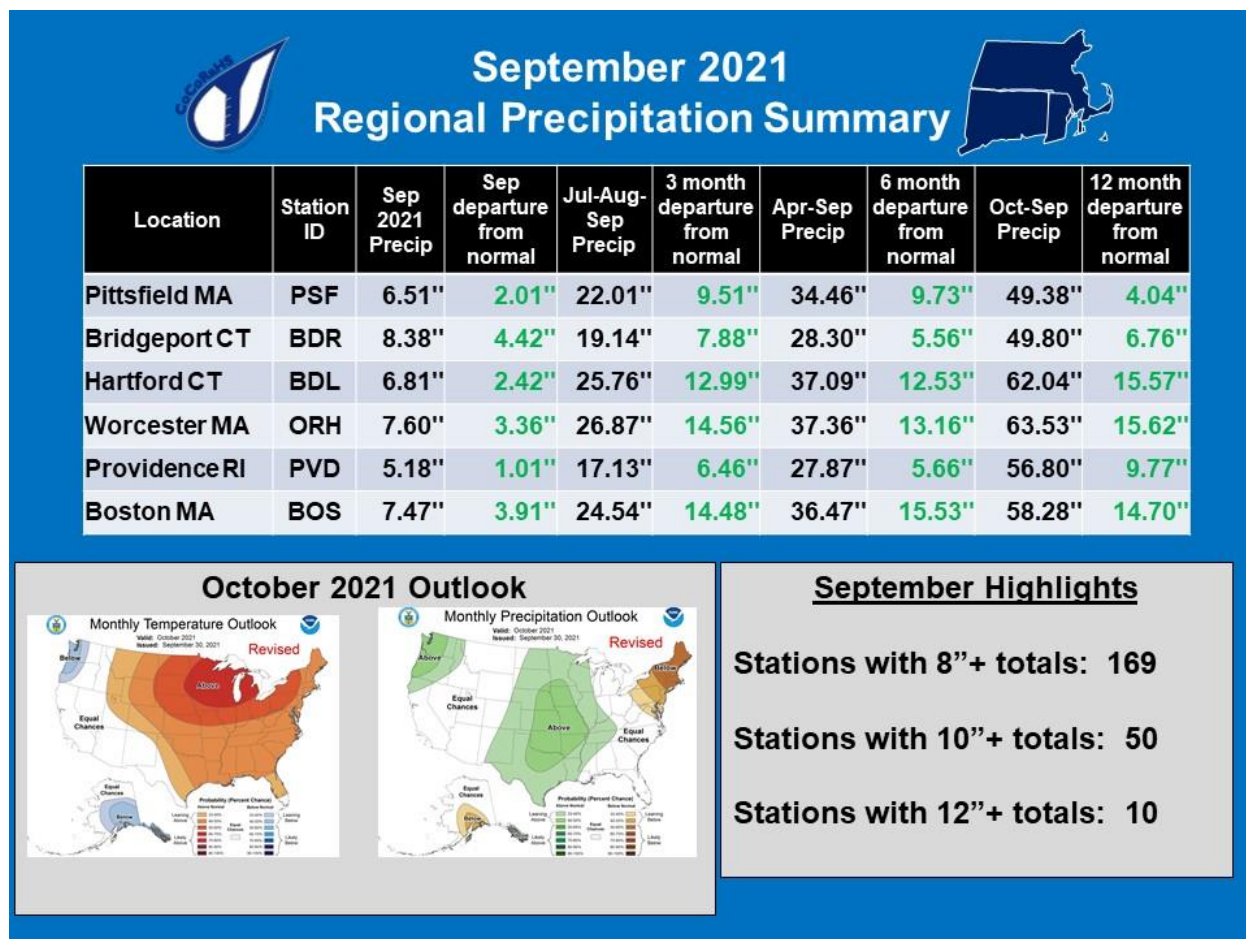
Sun Oct 17 2021

About 1.25" of rain over the last 2 weeks, most at the beginning of that stretch. Vegetable garden is done. Reservoir is overflowing but just barely.

CT-NL-18 -- General Awareness, Plants And Wildlife, Water Supply And Quality

Detail and Summary for September 2021

From the National Weather Service (NWS) Climate sites for Sep 2021.



The remnant rains of Hurricane Ida arrived on Wednesday September 1, and we reported those rain amounts on September 2nd.

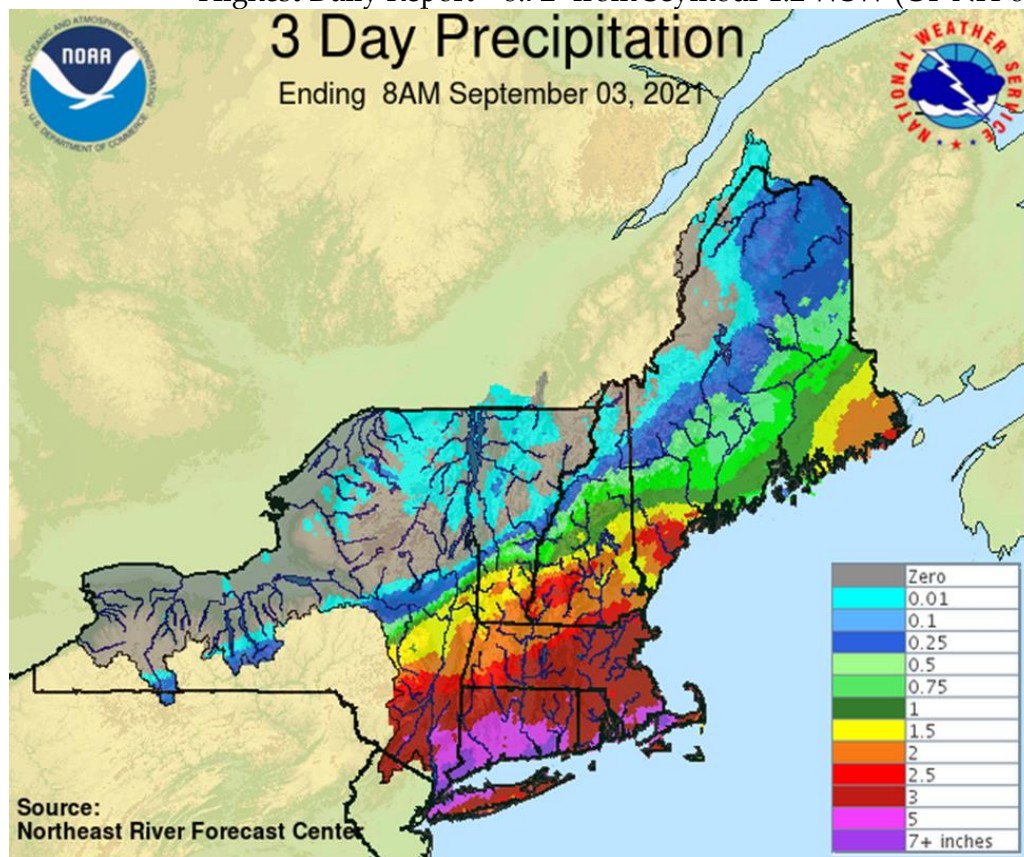
Thank you for the dozens of Significant Weather Reports for that event.

Thank you for 217 MA + 173 CT + 96 RI = 486 Daily Precip Reports of 3"+, for that event, that were part of a significant 2,332 Daily Precip Reports of 3"+ for the entire network for the entire month of September.

September 2nd may end the year with the highest report total so far in our entire network's history, a total that now stands at 16,218 Daily Reports, 67 reports shy of the record. Thank you for establishing a single day reporting record of our own on that day of 546 Daily Reports.

From your reports for September 2021

Observers reporting	593
Reported all 30 days	243
Completed by Multi-Day Reports	81
Missing 1 or 2 reports	89
Daily Reports	14,062
Zero Reports	7,078
Non-Zero Reports	6,984
Daily Comments	2,337
Multi-Day Reports	296
Condition Monitoring Reports	116
Significant Weather Reports	97
Hail Reports	0
Snowfall Reports	9,121
Snow Depth Reports	3,805
Total SWE Reports	2,520
Highest Daily Report	8.72" from Seymour 1.2 WSW (CT-NH-80) on 9/2



Welcome to another 7 new members to this list from around the area, Kent & Andover CT, Mashpee & Groveland MA.

Embedded in this list are the numbers and names of the Watersheds with no stations on this list. 92 out the 106 Watersheds in our area are in this month's list. A great representation of the area by many of you.

353 stations included in this list, which is the same number of stations we had in this list in June. Well done by many of you, dealing with the flooding rains and zeros alike.

Cover all days in the month, no NA's, no overlapping Multi-Day reports and your station can be listed here.

This list is sorted by Watershed which is explained further in this 5 minute [video](#).

01070004	Nashua			
0107000401	North Nashua River	MA-WR-44	Westminster 0.6 WSW	7.58"
0107000401	North Nashua River	MA-WR-22	Fitchburg 2.0 NNE	7.06"
0107000402	Headwaters Nashua River	MA-WR-56	Sterling 4.3 NW	7.40"
0107000402	Headwaters Nashua River	MA-MD-25	Ayer 0.1 SW	9.21"
0107000402	Headwaters Nashua River	MA-MD-192	Ayer 0.4 SSE	8.93"
0107000403	Squannacook River	MA-MD-47	West Townsend 0.5 W	6.53"
0107000403	Squannacook River	MA-MD-36	Townsend 2.6 S	8.01"
0107000404	Nissitissit River-Nashua River	MA-MD-168	Pepperell 0.6 SE	7.19"
01070005	Concord			
0107000501	Sudbury River	MA-MD-89	Sudbury 3.6 W	7.40"
0107000501	Sudbury River	MA-MD-178	Framingham 2.0 NNE	7.68"
0107000501	Sudbury River	MA-MD-193	Sudbury 2.7 NNW	7.72"
0107000501	Sudbury River	MA-MD-107	Framingham 1.7 E	8.02"
0107000502	Concord River	MA-WR-30	Shrewsbury 1.6 NNE	8.71"
0107000502	Concord River	MA-WR-28	Berlin 1.3 WSW	8.32"
0107000502	Concord River	MA-WR-18	Northborough 0.6 SSE	8.16"
0107000502	Concord River	MA-MD-115	Hudson 1.4 NW	6.96"
0107000502	Concord River	MA-WR-55	Harvard 2.1 S	7.03"
0107000502	Concord River	MA-MD-179	Hudson 0.7 NW	6.76"
0107000502	Concord River	MA-MD-12	Acton 1.3 SW	6.60"
0107000502	Concord River	MA-MD-166	Acton 0.5 SW	5.79"
0107000502	Concord River	MA-MD-51	Maynard 0.7 ESE	6.82"
0107000502	Concord River	MA-MD-53	Acton 4.0 ENE	6.60"

0107000502	Concord River	MA-MD-62	Chelmsford 1.2 E	6.69"
01070006	Merrimack River			
0107000612	Stony Brook - Merrimack River	MA-MD-105	Littleton 0.9 WSW	7.62"
0107000612	Stony Brook - Merrimack River	MA-ES-10	Andover 1.5 W	6.12"
0107000613	Shawsheen River	MA-MD-52	Lexington 0.6 SW	7.24"
0107000613	Shawsheen River	MA-ES-48	Andover 0.6 E	6.52"
0107000614	Powwow River - Merrimack River	MA-ES-66	North Andover 0.3 NW	6.31"
0107000614	Powwow River - Merrimack River	MA-ES-20	Haverhill 0.7 N	6.19"
0107000614	Powwow River - Merrimack River	MA-ES-4	Groveland 0.5 WSW	6.58"
0107000614	Powwow River - Merrimack River	MA-ES-59	Amesbury 1.2 N	6.58"
0107000614	Powwow River - Merrimack River	MA-ES-68	Newburyport 1.3 WNW	6.81"
0107000614	Powwow River - Merrimack River	MA-ES-70	Newburyport 0.6 N	6.69"
0107000614	Powwow River - Merrimack River	MA-ES-56	Newburyport 1.0 ESE	6.92"
01080201	Middle Connecticut			
0108020105	Fall River - Connecticut River (Northfield MA)			
0108020106	Manhan River - Connecticut River	MA-HS-45	Westhampton 0.4 WNW	5.78"
0108020106	Manhan River - Connecticut River	MA-HS-8	Williamsburg 1.2 WSW	5.23"
0108020106	Manhan River - Connecticut River	MA-HS-26	Easthampton 0.5 SW	5.65"
0108020106	Manhan River - Connecticut River	MA-HS-12	Northampton 0.4 S	6.20"
0108020106	Manhan River - Connecticut River	MA-HS-48	Easthampton 1.0 E	5.95"
0108020106	Manhan River - Connecticut River	MA-HS-21	Northampton 0.6 ESE	5.84"
0108020106	Manhan River - Connecticut River	MA-FR-12	Sunderland 1.3 SE	5.23"
0108020106	Manhan River - Connecticut River	MA-FR-38	Shutesbury 2.9 SW	6.43"
0108020107	Batchelor Brook - Connecticut River	MA-HD-13	Springfield 4.1 W	6.14"
01080202	Miller			
0108020201	Upper Millers River	NH-CH-20	Rindge 3.2 ESE	6.88"
0108020202	Lower Millers River	MA-FR-40	Warwick 2.7 NNE	6.98"
0108020202	Lower Millers River	MA-WR-40	Gardner 1.4 SSW	6.68"
01080203	Deerfield			
0108020303	North River	MA-FR-31	Colrain 3.7 WNW	6.29"
0108020304	Green River (Leyden, E Shelburne, Greenfield MA)			
0108020305	Lower Deerfield River	MA-FR-22	Ashfield 1.4 NE	5.67"
0108020305	Lower Deerfield River	MA-FR-17	Buckland 1.8 ESE	5.45"
0108020305	Lower Deerfield River	MA-FR-13	Conway 2.9 NW	4.85"
0108020305	Lower Deerfield River	MA-FR-25	Conway 2.7 NW	4.89"
0108020305	Lower Deerfield River	MA-FR-10	Conway 0.9 SW	4.43"
01080204	Chicopee			
0108020401	Swift River	MA-FR-8	New Salem 3.1 S	4.19"
0108020402	Ware River	MA-WR-54	Barre 1.4 NNE	8.09"
0108020403	Quaboag River	MA-WR-75	Warren 2.4 WSW	7.43"

0108020403	Quaboag River	MA-WR-63	Rutland 3.1 SW	6.88"
0108020404	Chicopee River (Ludlow, Chicopee MA)			
01080205	Lower Connecticut			
0108020501	Mill River - Connecticut River	CT-HR-82	Suffield 0.5 NNE	6.34"
0108020501	Mill River - Connecticut River	CT-HR-57	Suffield Depot 3.3 NNE	7.25"
0108020501	Mill River - Connecticut River	MA-HD-33	Agawam 1.1 SSW	6.93"
0108020501	Mill River - Connecticut River	CT-HR-106	Southwood Acres 0.3 WSW	6.73"
0108020501	Mill River - Connecticut River	CT-HR-5	Enfield 1.5 SE	7.74"
0108020501	Mill River - Connecticut River	MA-HD-30	Hampden 2.0 NW	6.35"
0108020502	Scantic River	CT-TL-26	Broad Brook 2.6 ESE	7.58"
0108020502	Scantic River	MA-HD-32	East Longmeadow 2.3 ESE	6.33"
0108020502	Scantic River	CT-TL-41	Somers 0.3 S	6.41"
0108020502	Scantic River	CT-TL-15	Central Somers 0.3 N	6.14"
0108020502	Scantic River	CT-TL-49	Somers 1.2 NE	6.39"
0108020503	Park River	CT-HR-39	Farmington 1.6 SW	8.36"
0108020503	Park River	CT-HR-63	West Hartford 1.1 NNE	8.97"
0108020503	Park River	CT-HR-115	West Hartford 1.6 SE	7.91"
0108020504	Hockanum River	CT-HR-52	Central Manchester 0.8 N	8.12"
0108020504	Hockanum River	CT-HR-100	Manchester 0.4 ENE	8.08"
0108020504	Hockanum River	CT-TL-19	Vernon 2.8 N	7.37"
0108020504	Hockanum River	CT-TL-50	Vernon 1.6 N	7.50"
0108020505	Roaring Brook - Connecticut River	CT-HR-6	Wethersfield 1.2 WSW	8.46"
0108020505	Roaring Brook - Connecticut River	CT-HR-45	Wethersfield 1.9 SSW	10.64"
0108020505	Roaring Brook - Connecticut River	CT-HR-68	Rocky Hill 1.3 E	9.24"
0108020505	Roaring Brook - Connecticut River	CT-HR-22	East Hartford 1.3 E	8.56"
0108020506	Mattabesset River	CT-HR-15	Southington 3.0 E	8.05"
0108020506	Mattabesset River	CT-HR-80	Kensington 0.7 WSW	8.43"
0108020506	Mattabesset River	CT-HR-65	Newington 1.9 SSW	7.64"
0108020506	Mattabesset River	CT-MD-25	Middlefield 0.6 SE	9.88"
0108020507	Higganum Creek - Connecticut River	CT-MD-23	Higganum 0.7 N	7.91"
0108020507	Higganum Creek - Connecticut River	CT-MD-26	Higganum 0.8 NE	7.97"
0108020508	Salmon River (Hebron, East Hampton CT)			
01080206	Westfield			
0108020601	Headwaters Westfield River	MA-HS-7	Plainfield 2.2 SW	6.31"
0108020601	Headwaters Westfield River	MA-HS-14	Plainfield 2.4 ESE	6.21"
0108020602	West Branch Westfield River (Becket, Chester MA)			
0108020603	Outlet Westfield River	CT-HR-88	Suffield Depot 6.0 WNW	6.86"
0108020603	Outlet Westfield River	MA-HD-28	Westfield 2.8 SE	6.27"
0108020603	Outlet Westfield River	MA-HD-29	West Springfield 1.6 SSW	6.46"
01080207	Farmington			

0108020701	Still River	CT-LT-44	Winsted 1.0 WSW	7.43"
0108020702	West Branch Farmington River	MA-BE-4	Becket 5.6 SSW	6.33"
0108020702	West Branch Farmington River	CT-LT-43	Winsted 3.8 ESE	9.42"
0108020702	West Branch Farmington River	CT-LT-18	New Hartford Center 1.5 N	9.31"
0108020703	East Branch Farmington River (W Granville MA, Barkhamsted Res CT)			
0108020704	Headwaters Farmington River	CT-LT-9	New Hartford Center 3.2 SW	9.58"
0108020704	Headwaters Farmington River	CT-HR-70	Canton 1.5 W	8.52"
0108020704	Headwaters Farmington River	CT-HR-71	Bristol 2.7 NNE	8.56"
0108020704	Headwaters Farmington River	CT-HR-28	North Canton 0.8 SSW	8.06"
0108020705	Salmon Brook	CT-HR-8	North Granby 1.3 ENE	7.11"
0108020706	Outlet Farmington River	CT-HR-102	Windsor Locks 3.2 SW	7.83"
01090001	Charles			
0109000101	Plum Island Sound - Frontal Atlantic Ocean	MA-ES-77	Groveland 1.2 NE	6.09"
0109000101	Plum Island Sound - Frontal Atlantic Ocean	MA-ES-19	West Newbury 1.8 SSE	6.80"
0109000101	Plum Island Sound - Frontal Atlantic Ocean	MA-ES-24	Newburyport 0.8 SW	6.72"
0109000102	Ipswich River	MA-MD-85	Wilmington 2.2 WNW	7.15"
0109000102	Ipswich River	MA-MD-125	Tewksbury 3.6 SSE	7.32"
0109000102	Ipswich River	MA-MD-160	Reading 1.2 N	7.39"
0109000102	Ipswich River	MA-ES-58	Middleton 1.4 SSW	7.90"
0109000102	Ipswich River	MA-ES-12	Boxford 2.4 S	7.13"
0109000102	Ipswich River	MA-ES-71	Danvers 2.5 NNE	7.78"
0109000103	Essex River - Frontal Atlantic Ocean	MA-ES-41	Danvers 0.8 ESE	7.73"
0109000103	Essex River - Frontal Atlantic Ocean	MA-ES-84	Beverly 0.5 SW	8.00"
0109000104	Saugus River - Frontal Broad Sound	MA-MD-126	Melrose 0.5 NE	7.33"
0109000104	Saugus River - Frontal Broad Sound	MA-ES-76	Nahant 0.7 N	8.22"
0109000104	Saugus River - Frontal Broad Sound	MA-ES-8	Marblehead 0.8 SW	7.83"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-123	Lexington 1.3 SE	6.92"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-175	Arlington 0.4 WNW	7.58"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-18	Belmont 0.2 ESE	7.81"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-7	Winchester 0.7 SE	7.78"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-44	Medford 1.2 W	7.48"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-11	Cambridge 0.9 NNW	8.59"
0109000105	Mystic River - Frontal Boston Harbor	MA-MD-170	Somerville 0.5 W	6.75"
0109000105	Mystic River - Frontal Boston Harbor	MA-SF-10	Chelsea 0.8 N	8.69"
0109000106	Upper Charles River	MA-MD-55	Holliston 0.7 W	8.45"
0109000106	Upper Charles River	MA-NF-64	Medway 2.1 W	8.09"
0109000106	Upper Charles River	MA-MD-42	Holliston 0.8 S	8.21"
0109000106	Upper Charles River	MA-NF-62	Franklin 1.4 SW	6.48"
0109000106	Upper Charles River	MA-MD-158	Sherborn 1.1 NW	8.30"
0109000106	Upper Charles River	MA-NF-63	Norfolk 1.1 W	6.60"

0109000106	Upper Charles River	MA-NF-50	Millis 1.4 ENE	7.73"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-120	Natick 1.9 NNE	8.08"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-NF-72	Dover 0.3 WSW	12.25"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-71	Newton 2.2 NNW	6.56"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-119	Watertown 1.1 W	8.45"
0109000107	Lower Charles River - Frontal Boston Harbor	MA-MD-134	Somerville 0.5 SSE	8.16"
0109000108	Neponset River - Frontal Boston Harbor	MA-NF-1	Norwood 1.3 NW	6.96"
0109000108	Neponset River - Frontal Boston Harbor	MA-NF-54	Quincy 1.2 W	6.56"
0109000109	Whitmans Pond - Frontal Boston Harbor	MA-NF-32	Quincy 1.8 WSW	6.64"
0109000109	Whitmans Pond - Frontal Boston Harbor	MA-NF-68	Quincy 1.5 SSE	6.42"
0109000109	Whitmans Pond - Frontal Boston Harbor	MA-NF-39	Weymouth 2.3 N	6.91"
0109000109	Whitmans Pond - Frontal Boston Harbor	MA-PL-36	Hingham 0.8 ESE	7.49"
01090002	Cape Cod			
0109000201	North River - Frontal Massachusetts Bay	MA-PL-5	Kingston 3.3 WNW	10.78"
0109000201	North River - Frontal Massachusetts Bay	MA-PL-48	Marshfield 1.5 NNW	8.86"
0109000201	North River - Frontal Massachusetts Bay	MA-PL-47	Plymouth 1.1 NNW	8.18"
0109000202	Cape Cod	MA-BA-2	Falmouth 3.1 NNW	11.92"
0109000202	Cape Cod	MA-BA-57	Falmouth 5.7 N	13.58"
0109000202	Cape Cod	MA-BA-87	Falmouth 1.5 NNW	11.56"
0109000202	Cape Cod	MA-BA-50	Falmouth 5.4 NNE	10.64"
0109000202	Cape Cod	MA-BA-17	East Falmouth 1.2 WNW	9.17"
0109000202	Cape Cod	MA-BA-46	East Falmouth 0.2 ESE	10.67"
0109000202	Cape Cod	MA-BA-3	Falmouth 3.0 E	10.00"
0109000202	Cape Cod	MA-BA-92	Mashpee 3.2 WSW	11.34"
0109000202	Cape Cod	MA-BA-11	East Falmouth 1.4 ESE	13.45"
0109000202	Cape Cod	MA-BA-83	Mashpee 2.5 W	11.75"
0109000202	Cape Cod	MA-BA-18	Waquoit 0.6 SSW	11.04"
0109000202	Cape Cod	MA-BA-45	Sandwich 0.9 NNE	11.45"
0109000202	Cape Cod	MA-BA-64	Sandwich 1.5 SSE	12.33"
0109000202	Cape Cod	MA-BA-78	Mashpee 4.6 S	10.93"
0109000202	Cape Cod	MA-BA-10	East Sandwich 2.3 SE	14.40"
0109000202	Cape Cod	MA-BA-59	Barnstable 3.6 W	12.47"
0109000202	Cape Cod	MA-BA-76	Barnstable 0.7 NE	10.42"
0109000202	Cape Cod	MA-BA-22	Yarmouth 0.9 NNW	12.41"
0109000202	Cape Cod	MA-BA-72	Yarmouth 2.0 S	10.66"
0109000202	Cape Cod	MA-BA-77	South Dennis 1.0 NW	12.07"
0109000202	Cape Cod	MA-BA-80	Brewster 1.4 W	11.95"
0109000202	Cape Cod	MA-BA-52	Truro 0.8 E	10.08"
0109000202	Cape Cod	MA-BA-27	Wellfleet 0.7 NW	10.79"
0109000202	Cape Cod	MA-BA-68	Eastham 1.9 WSW	9.66"
0109000202	Cape Cod	MA-BA-42	Orleans 1.8 S	10.84"

0109000202	Cape Cod	MA-BA-51	Orleans 3.0 S	14.01"
0109000202	Cape Cod	MA-BA-12	Orleans 1.1 E	10.48"
0109000202	Cape Cod	MA-BA-30	Eastham 0.6 SW	9.75"
0109000202	Cape Cod	MA-BA-43	Chatham 0.4 WSW	9.88"
0109000202	Cape Cod	MA-BA-65	Chatham 0.2 SSE	9.66"
0109000203	Mattapoissett River - Frontal Buzzards Bay	MA-BR-79	Fairhaven 1.9 ENE	10.45"
0109000203	Mattapoissett River - Frontal Buzzards Bay	MA-PL-52	Plymouth 10.6 SSE	11.37"
0109000204	Paskamanset River - Frontal Buzzards Bay	MA-BR-14	Dartmouth 2.5 SSW	10.82"
0109000204	Paskamanset River - Frontal Buzzards Bay	MA-BR-52	New Bedford 4.3 N	11.15"
0109000205	Sakonnet Point - Frontal Rhode Island Sound	RI-NW-5	Little Compton 1.7 NW	9.75"
0109000205	Sakonnet Point - Frontal Rhode Island Sound	RI-NW-17	Tiverton 4.4 SSE	9.33"
0109000205	Sakonnet Point - Frontal Rhode Island Sound	RI-NW-7	Little Compton 0.6 E	8.73"
0109000205	Sakonnet Point - Frontal Rhode Island Sound	MA-BR-37	Westport 0.9 ESE	9.05"
0109000206	Elizabeth Islands - Marthas Vineyard	MA-DK-21	Chilmark 0.9 E	7.20"
0109000206	Elizabeth Islands - Marthas Vineyard	MA-DK-9	West Tisbury 0.4 S	7.38"
0109000206	Elizabeth Islands - Marthas Vineyard	MA-DK-2	Vineyard Haven 0.8 WSW	8.52"
0109000206	Elizabeth Islands - Marthas Vineyard	MA-DK-18	Oak Bluffs 0.1 SW	7.89"
0109000207	Nantucket Island	MA-NT-9	Nantucket 5.9 ESE	5.07"
01090003	Blackstone			
0109000301	Upper Blackstone River	MA-WR-41	Auburn 2.6 SW	9.10"
0109000301	Upper Blackstone River	MA-WR-43	Leicester 2.4 ESE	7.72"
0109000301	Upper Blackstone River	MA-WR-98	Worcester 2.2 NW	6.68"
0109000301	Upper Blackstone River	MA-WR-97	Worcester 1.0 WSW	7.89"
0109000301	Upper Blackstone River	MA-WR-81	Worcester 1.6 SE	8.37"
0109000301	Upper Blackstone River	MA-WR-100	Douglas 1.9 NNE	8.29"
0109000301	Upper Blackstone River	MA-WR-70	Grafton 1.5 W	8.54"
0109000302	Lower Blackstone River	RI-PR-50	Harrisville 1.2 SSE	6.39"
0109000302	Lower Blackstone River	MA-WR-90	Upton 0.4 NE	7.83"
0109000302	Lower Blackstone River	RI-PR-28	North Smithfield 0.7 SE	6.42"
0109000302	Lower Blackstone River	RI-PR-89	Woonsocket 1.8 WNW	6.55"
0109000302	Lower Blackstone River	RI-PR-45	Manville 0.4 WSW	6.31"
0109000302	Lower Blackstone River	MA-NF-26	Bellingham 2.4 S	7.14"
0109000302	Lower Blackstone River	RI-PR-55	Cumberland Hill 3.6 NNE	5.90"
0109000302	Lower Blackstone River	RI-PR-106	Valley Falls 1.1 W	5.72"
01090004	Narragansett			
0109000401	Upper Taunton River	MA-BR-30	Taunton 3.9 N	7.48"
0109000401	Upper Taunton River	MA-PL-22	East Bridgewater 0.3 WSW	7.72"
0109000401	Upper Taunton River	MA-PL-15	Abington 1.2 NNE	6.84"
0109000401	Upper Taunton River	MA-PL-23	Pembroke 2.8 SW	8.53"
0109000402	Middle Taunton River	MA-PL-31	Bridgewater 1.8 SE	7.98"
0109000402	Middle Taunton River	MA-PL-61	Middleborough 3.5 SSE	6.14"

0109000402	Middle Taunton River	MA-PL-17	Plympton 0.9 NNE	8.89"
0109000403	Threemile River	MA-NF-19	Foxborough 1.8 SSW	4.28"
0109000404	Ten Mile River	MA-BR-23	Attleboro 0.9 ENE	5.42"
0109000405	Woonasquatucket River-Moshassuck River	RI-PR-33	Greenville 0.7 NNW	6.18"
0109000405	Woonasquatucket River-Moshassuck River	RI-PR-51	North Smithfield 0.6 S	6.09"
0109000405	Woonasquatucket River-Moshassuck River	RI-PR-82	Providence 1.6 NNW	5.78"
0109000406	Pawtuxet River	RI-KN-51	Coventry 3.7 W	6.08"
0109000406	Pawtuxet River	RI-KN-21	Coventry 1.9 NE	5.84"
0109000406	Pawtuxet River	RI-KN-58	Coventry 1.0 E	5.98"
0109000406	Pawtuxet River	RI-PR-71	Cranston 1.3 N	6.59"
0109000407	Palmer River	RI-BR-11	Bristol 2.0 NNW	7.16"
0109000407	Palmer River	MA-BR-2	Rehoboth 2.1 N	6.05"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-NF-73	Foxborough 3.1 E	6.24"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-61	Mansfield 2.4 ENE	6.19"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-3	Norton 1.8 NNE	5.99"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-16	Somerset 0.4 SSE	9.09"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-72	Somerset 2.3 NNE	8.81"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-58	Dighton 3.3 NNW	8.09"
0109000408	Lower Taunton River - Frontal Mount Hope Bay	MA-BR-8	Dighton 1.1 WSW	8.36"
0109000409	Narragansett Bay	RI-KN-17	East Greenwich 1.2 NNE	6.80"
0109000409	Narragansett Bay	RI-WS-54	North Kingstown 2.7 WSW	9.04"
0109000409	Narragansett Bay	RI-WS-50	North Kingstown 3.1 NW	8.51"
0109000409	Narragansett Bay	RI-WS-31	Kingston 7.5 NNE	8.37"
0109000409	Narragansett Bay	RI-KN-45	East Greenwich 2.8 NE	6.91"
0109000409	Narragansett Bay	RI-KN-15	Warwick 4.3 SSW	6.83"
0109000409	Narragansett Bay	RI-KN-30	East Greenwich 2.0 NE	5.91"
0109000409	Narragansett Bay	RI-WS-66	Narragansett 2.9 N	8.95"
0109000409	Narragansett Bay	RI-KN-2	East Greenwich 2.3 ESE	7.05"
0109000409	Narragansett Bay	RI-KN-23	Warwick 3.2 NNE	5.27"
0109000409	Narragansett Bay	RI-KN-31	Warwick 0.8 ENE	6.16"
0109000409	Narragansett Bay	RI-PR-67	Providence 1.6 NE	5.32"
0109000409	Narragansett Bay	RI-KN-38	Warwick 3.9 NNE	5.14"
0109000409	Narragansett Bay	RI-PR-104	Providence 2.1 NE	5.73"
0109000409	Narragansett Bay	RI-PR-84	Providence 2.7 NNE	5.35"
0109000409	Narragansett Bay	RI-NW-18	Jamestown 0.3 SSE	8.05"
0109000409	Narragansett Bay	RI-PR-108	East Providence 0.8 SSW	5.02"
0109000409	Narragansett Bay	RI-NW-30	Jamestown 0.7 NNE	10.56"
0109000409	Narragansett Bay	RI-BR-5	Barrington 1.3 WNW	6.87"
0109000409	Narragansett Bay	RI-NW-27	Newport 1.3 SW	9.86"
0109000409	Narragansett Bay	RI-BR-12	Barrington 1.1 NNE	7.70"
0109000409	Narragansett Bay	RI-NW-4	Middletown 1.1 SW	8.75"

0109000409	Narragansett Bay	RI-NW-16	Portsmouth 1.3 S	11.12"
0109000409	Narragansett Bay	RI-NW-32	Portsmouth 5.2 SSE	8.31"
0109000409	Narragansett Bay	MA-BR-63	Swansea 2.1 W	8.19"
0109000409	Narragansett Bay	RI-NW-20	Tiverton 1.0 SSW	8.97"
01090005	Pawcatuck-Wood			
0109000501	Wood River	RI-WS-1	Hope Valley 3.7 S	7.73"
0109000502	Upper Pawcatuck River	RI-WS-51	Richmond 2.4 SSE	8.02"
0109000502	Upper Pawcatuck River	RI-WS-42	Richmond 4.6 NNE	6.89"
0109000502	Upper Pawcatuck River	RI-WS-45	Charlestown 4.7 NNE	7.85"
0109000502	Upper Pawcatuck River	RI-WS-37	Kingston 2.4 SW	9.52"
0109000502	Upper Pawcatuck River	RI-WS-69	Exeter 3.9 S	8.21"
0109000502	Upper Pawcatuck River	RI-WS-40	Exeter 1.0 NE	7.55"
0109000503	Lower Pawcatuck River	CT-NL-40	Pawcatuck 1.8 SSE	7.17"
0109000503	Lower Pawcatuck River	CT-NL-52	Pawcatuck 0.8 SE	7.25"
0109000503	Lower Pawcatuck River	RI-WS-30	Westerly 2.4 NNW	6.92"
0109000503	Lower Pawcatuck River	RI-WS-47	Westerly 0.8 WNW	7.05"
0109000504	Frontal Block Island Sound	RI-WS-36	Charlestown 3.0 WSW	7.45"
0109000504	Frontal Block Island Sound	RI-WS-71	Wakefield-Peacedale 5.0 SW	9.47"
0109000504	Frontal Block Island Sound	RI-WS-65	Wakefield-Peacedale 0.9 W	8.74"
0109000504	Frontal Block Island Sound	RI-WS-81	Wakefield-Peacedale 0.4 SW	8.91"
0109000504	Frontal Block Island Sound	RI-WS-83	Wakefield-Peacedale 0.4 NNW	9.29"
0109000504	Frontal Block Island Sound	RI-WS-55	Wakefield 0.8 ENE	9.53"
0109000504	Frontal Block Island Sound	RI-WS-70	Wakefield-Peacedale 1.7 NNE	8.64"
0109000504	Frontal Block Island Sound	RI-WS-52	Wakefield-Peacedale 3.1 NE	9.38"
01100001	Quinebaug			
0110000101	Upper Quinebaug River (Brimfield, Sturbridge, Dudley MA)			
0110000102	French River	MA-WR-88	Leicester 2.5 WSW	7.54"
0110000103	Fivemile River	CT-WN-4	East Killingly 1.3 SW	8.07"
0110000104	Middle Quinebaug River (Woodstock, Putnam, East Brooklyn CT)			
0110000105	Moosup River	CT-WN-8	Moosup 1.7 NE	8.80"
0110000105	Moosup River	CT-WN-25	Sterling 2.6 N	8.04"
0110000105	Moosup River	CT-WN-26	Danielson 3.2 ESE	8.46"
0110000105	Moosup River	RI-KN-14	Greene 1.4 E	6.04"
0110000106	Pachaug River	CT-NL-21	Griswold 0.9 N	8.59"
0110000107	Lower Quinebaug River (Brooklyn, Plainfield, Jewett City CT)			
01100002	Shetucket			
0110000201	Willimantic River	CT-TL-45	Andover 1.5 S	8.84"
0110000201	Willimantic River	CT-TL-40	Coventry 0.3 NNE	8.21"

0110000201	Willimantic River	CT-TL-51	Coventry 3.4 SE	11.07"
0110000201	Willimantic River	CT-TL-42	Willimantic 3.8 SW	8.86"
0110000201	Willimantic River	CT-TL-2	Staffordville 0.4 NNW	8.98"
0110000202	Natchaug River	CT-TL-27	Willington 2.7 SE	10.28"
0110000202	Natchaug River	CT-TL-30	Mansfield Center 2.7 NE	9.40"
0110000202	Natchaug River	CT-WN-12	Eastford 2.0 W	9.26"
0110000203	Shetucket River	CT-WN-10	South Windham 1.3 NNE	7.48"
0110000203	Shetucket River	CT-NL-10	Norwich 2.5 NNE	10.63"
01100003	Thames			
0110000301	Yantic River (Lebanon, Bozrah CT)			
0110000302	Thames River-Frontal New London Harbor	CT-NL-5	Oakdale 2.6 WNW	9.23"
0110000302	Thames River-Frontal New London Harbor	CT-NL-6	New London 1.0 NNW	7.79"
0110000302	Thames River-Frontal New London Harbor	CT-NL-50	Norwich 5.4 SE	9.46"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-38	Old Lyme 3.4 ESE	8.11"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-29	East Lyme 0.5 SW	9.25"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-32	Niantic 1.1 SW	5.56"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-22	Central Waterford 2.7 SSW	7.20"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-46	Mystic 3.4 NW	7.32"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-37	Mystic 1.6 W	6.75"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-19	Mystic 0.9 W	6.69"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-24	Stonington 1.4 NNW	7.32"
0110000303	Mystic River - Frontal Fishers Island Sound	CT-NL-18	Stonington 0.5 NNE	6.84"
01100004	Quinnipiac			
0110000401	Quinnipiac River	CT-NH-14	Prospect 1.9 ENE	8.21"
0110000401	Quinnipiac River	CT-HR-55	Southington 1.7 WNW	7.54"
0110000401	Quinnipiac River	CT-HR-83	Plainville 1.7 SW	8.71"
0110000401	Quinnipiac River	CT-HR-23	Southington 0.9 SSE	8.78"
0110000401	Quinnipiac River	CT-HR-76	Southington 1.0 ENE	7.27"
0110000401	Quinnipiac River	CT-NH-44	Wallingford Center 1.9 WNW	10.56"
0110000401	Quinnipiac River	CT-NH-43	Wallingford Center 3.3 NNW	9.65"
0110000401	Quinnipiac River	CT-NH-75	Meriden 2.8 WSW	8.83"
0110000401	Quinnipiac River	CT-NH-42	Wallingford Center 1.1 N	8.95"
0110000401	Quinnipiac River	CT-NH-72	Northford 0.8 SW	10.20"
0110000402	Hammonasset River - Frontal Long Island Sound	CT-NH-21	East Haven 3.5 SSW	8.92"
0110000402	Hammonasset River - Frontal Long Island Sound	CT-NH-56	Guilford Center 2.7 WSW	7.94"
0110000402	Hammonasset River - Frontal Long Island Sound	CT-MD-21	Killingworth 2.6 ESE	9.34"
0110000403	Mill River - Frontal Long Island Sound	CT-NH-39	West Haven 0.8 W	9.98"
01100005	Housatonic			
0110000501	Headwaters Housatonic River	MA-BE-11	Great Barrington 3.0 N	6.25"
0110000501	Headwaters Housatonic River	MA-BE-20	Lee 3.7 SE	7.71"
0110000502	Williams River - Housatonic River	MA-BE-23	Sheffield 1.6 NW	5.92"

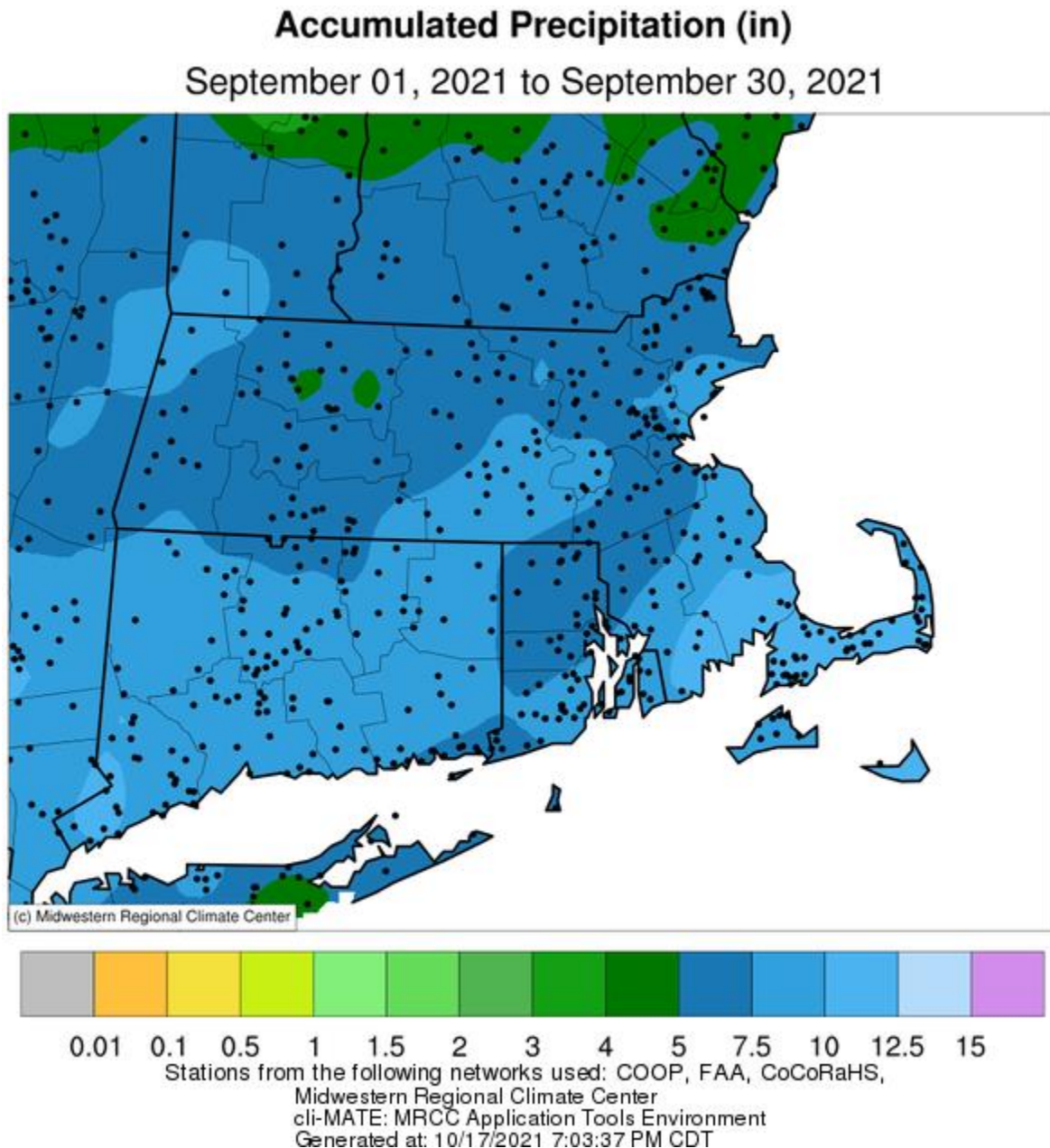
0110000503	Konkapot River-Housatonic River	CT-LT-28	Canaan 4.2 ESE	8.92"
0110000504	Macedonia Brook - Housatonic River	CT-LT-47	Kent 1.0 NE	7.89"
0110000504	Macedonia Brook - Housatonic River	CT-LT-20	Warren 2.4 WNW	9.14"
0110000505	Tenmile River (Dover Plains NY, Sharon CT)			
0110000506	Candlewood Lake-Housatonic River	CT-LT-37	New Milford 3.1 WNW	10.16"
0110000506	Candlewood Lake-Housatonic River	CT-LT-22	New Milford 5.3 SSW	9.54"
0110000507	Shepaug River (Litchfield, Washington CT)			
0110000508	Still River - Housatonic River	CT-FR-85	Danbury 3.0 W	10.16"
0110000508	Still River - Housatonic River	CT-FR-43	Bethel 0.5 E	9.52"
0110000508	Still River - Housatonic River	CT-FR-9	Brookfield 3.3 SSE	11.20"
0110000509	Pomperaug River	CT-NH-77	Southbury 2.3 W	8.50"
0110000509	Pomperaug River	CT-LT-34	Woodbury Center 1.5 SSW	8.85"
0110000510	Eightmile Brook - Housatonic River (Newtown, Middlebury CT)			
0110000511	Headwaters Naugatuck River (Torrington, Thomaston CT)			
0110000512	Outlet Naugatuck River	CT-LT-14	Watertown 0.5 S	9.26"
0110000512	Outlet Naugatuck River	CT-NH-80	Seymour 1.2 WSW	11.82"
0110000512	Outlet Naugatuck River	CT-NH-67	Waterbury 1.3 WNW	8.38"
0110000512	Outlet Naugatuck River	CT-NH-45	Naugatuck 1.7 NNE	8.04"
0110000512	Outlet Naugatuck River	CT-NH-22	Prospect 0.5 SW	8.50"
0110000513	Housatonic River - Frontal Long Island Sound	CT-FR-23	Shelton 1.3 W	8.23"
0110000513	Housatonic River - Frontal Long Island Sound	CT-FR-46	Stratford 0.2 ESE	8.62"
01100006	Saugatuck			
0110000601	Saugatuck River - Frontal Long Island Sound	CT-FR-58	Ridgefield 3.6 N	11.08"
0110000601	Saugatuck River - Frontal Long Island Sound	CT-FR-64	Bethel 4.5 SSE	8.33"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-59	New Canaan 3.8 N	11.02"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-29	Ridgefield 1.9 SSE	12.30"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-3	New Canaan 1.9 ENE	11.29"
0110000602	Norwalk River - Frontal Norwalk Harbor	CT-FR-25	Norwalk 2.9 NNW	10.74"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-20	Westport 2.5 ENE	8.43"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-68	Fairfield 1.1 SSE	5.35"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-60	Fairfield 1.5 NE	8.05"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-57	Trumbull 0.9 W	7.46"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-70	Bridgeport 2.9 NNW	7.65"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-67	Trumbull 1.2 S	7.66"
0110000603	Pequonnock River - Frontal Long Island Sound	CT-FR-26	Stratford 0.9 W	8.38"
0110000604	Mianus River-Rippowam River	CT-FR-39	Stamford 4.2 S	9.45"
0110000604	Mianus River-Rippowam River	CT-FR-83	Darien 2.4 NW	11.94"
0110000604	Mianus River-Rippowam River	CT-FR-35	Darien 1.8 ENE	10.87"
0110000604	Mianus River-Rippowam River	CT-FR-66	Norwalk 1.4 ENE	8.41"

02020003	Hudson-Hoosic			
0202000306	Upper Hoosic River	MA-BE-21	Cheshire 0.5 NNW	7.05"
02020006	Middle Hudson			
0202000603	Wynants Kill - Hudson River	NY-AB-21	NWS Albany	5.70"
0202000606	Kinderhook Creek (Hancock MA)			
02030203	Long Island Sound			
0203020300	Long Island Sound	NY-SF-114	Fishers Island 0.5 NE	6.99"
19020401	Anchorage			
1902040107	Rabbit Creek - Frontal Turnagain Arm	AK-AB-55	Anchorage 7.6 SSE	3.05"

September was very much a wet month.

Blue colors are over 5". 7.5" and higher for much of Connecticut and Cape Cod.

Green colors are less than 5". A salute to our three Conway MA stations that are wondering what all this fuss about a wet September is all about. Well done in Conway MA and elsewhere, showing us all the variability.



“We do not live at the airport”

An average of 7.93” of precip in this list for September, excluding Nantucket. Our list of complete stations averaged 8.07”.

Please use and report from the 4” diameter gauge all year round. Our network does not use automated gauges. And we do not live at the airport!

Location	Station ID	Sep 2021 Precip	Sep departure from normal	Jun-Jul-Aug Precip	3 month departure from normal	Apr-Sep Precip	6 month departure from normal	Oct-Sep Precip	12 month departure from normal
White Plains NY	HPN	8.54"	3.82"	17.52"	4.93"	29.43"	4.07"	46.17"	-3.18"
Danbury CT	DXR	9.97"	5.67"	19.30"	5.88"	24.88"	-1.70"	43.92"	-5.95"
New Haven CT	HVN	7.18"	2.81"	16.40"	4.07"	26.03"	1.07"	44.18"	-2.93"
Meriden CT	MMK	8.91"	4.54"	22.70"	10.37"	31.49"	6.53"	56.30"	9.19"
Hartford CT	HFD	7.46"	3.98"	25.06"	13.92"	32.55"	9.65"	54.57"	10.97"
Willimantic CT	IJD	7.00"	3.05"	18.91"	6.84"	29.07"	4.53"	47.98"	-0.44"
New London CT	GON	6.02"	2.02"	11.59"	-0.34"	20.09"	-4.21"	44.08"	-2.41"
Westerly RI	WST	6.61"	2.69"	13.55"	1.69"	21.46"	-2.51"	43.21"	-4.18"
Newport RI	UUU	9.38"	5.45"	19.47"	8.39"	28.99"	6.02"	53.26"	6.93"
New Bedford MA	EWB	10.54"	6.94"	19.40"	8.41"	26.20"	3.07"	46.85"	-1.51"
Hyannis MA	HYA	11.30"	7.43"	14.63"	3.89"	23.21"	0.91"	44.61"	-3.08"
Nantucket MA	ACK	2.11"	-1.93"	#VALUE!	-7.96"	10.23"	-11.46"	30.91"	-13.51"
Marthas Vineyard MA	MVY	7.90"	3.70"	10.11"	-0.98"	20.10"	-1.46"	40.00"	-5.16"
Taunton MA	TAN	7.55"	3.23"	23.20"	11.05"	34.84"	10.86"	59.49"	9.75"
Plymouth MA	PYM	11.48"	7.56"	18.37"	7.17"	30.09"	6.61"	58.28"	9.13"
Norwood MA	OWD	6.08"	2.35"	20.29"	8.91"	31.70"	8.50"	53.14"	6.08"
Bedford MA	BED	6.88"	3.32"	24.85"	13.92"	38.25"	15.46"	58.77"	13.06"
Lawrence MA	LWM	5.87"	2.36"	20.30"	9.70"	28.96"	6.71"	47.59"	4.43"
Fitchburg MA	FIT	5.82"	1.97"	18.10"	6.37"	27.42"	3.26"	47.84"	0.70"
Orange MA	ORE	8.29"	4.74"	22.56"	11.33"	30.25"	7.43"	48.02"	5.47"
Westfield MA	BAF	5.43"	0.94"	24.04"	11.30"	37.75"	11.85"	58.69"	10.30"
North Adams MA	AQW	8.33"	4.22"	25.08"	12.23"	36.97"	11.22"	52.87"	6.26"

Rulers of the Snow

We are the Rulers of the Snow. 5", 6", 12" of rain in a month doesn't stop us. We can do something that will define this climate: Report snow fall and snow depth on every day.

A list of 74 stations in September, plus a little extra from our friends, who reported snow fall and snow depth for all days. 702 stations across the entire network did the same, so this list equates to **11% of all stations** that did so across the entire network in September. We are the network leaders, during the summer months.

The measurable snow in Anchorage Alaska is a harbinger of things to come. Be ready to bring the inner cylinder and funnel indoors when cold weather arrives.

Using the mobile app? Look at the 2nd page of the mobile app, "More Details" on the Apple 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	Sep 2021 Snowfall	Station	Name	Sep 2021 Snowfall
AK-AB-55	Anchorage 7.6 SSE	4.2"	RI-PR-33	Greenville 0.7 NNW	0.0"
MA-BE-21	Cheshire 0.5 NNW	0.0"	RI-PR-45	Manville 0.4 WSW	0.0"
CT-LT-34	Woodbury Center 1.5 SSW	0.0"	RI-PR-51	North Smithfield 0.6 S	0.0"
CT-LT-44	Winsted 1.0 WSW	0.0"	RI-PR-82	Providence 1.6 NNW	0.0"
CT-LT-47	Kent 1.0 NE	0.0"	RI-KN-14	Greene 1.4 E	0.0"
CT-LT-9	New Hartford Center 3.2 SW	0.0"	RI-WS-37	Kingston 2.4 SW	0.0"
CT-FR-25	Norwalk 2.9 NNW	0.0"	RI-WS-42	Richmond 4.6 NNE	0.0"
CT-FR-3	New Canaan 1.9 ENE	0.0"	RI-NW-18	Jamestown 0.3 SSE	0.0"
CT-FR-9	Brookfield 3.3 SSE	0.0"	RI-NW-7	Little Compton 0.6 E	0.0"
CT-NH-43	Wallingford Center 3.3 NNW	0.0"	MA-BR-3	Norton 1.8 NNE	0.0"
CT-NH-45	Naugatuck 1.7 NNE	0.0"	MA-BR-61	Mansfield 2.4 ENE	0.0"
MA-FR-10	Conway 0.9 SW	0.0"	MA-MD-119	Watertown 1.1 W	0.0"
MA-FR-13	Conway 2.9 NW	0.0"	MA-MD-12	Acton 1.3 SW	0.0"
MA-FR-17	Buckland 1.8 ESE	0.0"	MA-MD-125	Tewksbury 3.6 SSE	0.0"
MA-HS-26	Easthampton 0.5 SW	0.0"	MA-MD-126	Melrose 0.5 NE	0.0"

MA-HS-45	Westhampton 0.4 WNW	0.0"	MA-MD-158	Sherborn 1.1 NW	0.0"
MA-HS-48	Easthampton 1.0 E	0.0"	MA-MD-42	Holliston 0.8 S	0.0"
CT-HR-22	East Hartford 1.3 E	0.0"	MA-MD-44	Medford 1.2 W	0.0"
CT-HR-57	Suffield Depot 3.3 NNE	0.0"	MA-MD-47	West Townsend 0.5 W	0.0"
CT-HR-63	West Hartford 1.1 NNE	0.0"	MA-MD-51	Maynard 0.7 ESE	0.0"
CT-TL-2	Staffordville 0.4 NNW	0.0"	MA-MD-85	Wilmington 2.2 WNW	0.0"
CT-TL-27	Willington 2.7 SE	0.0"	MA-ES-12	Boxford 2.4 S	0.0"
CT-TL-40	Coventry 0.3 NNE	0.0"	MA-ES-4	Groveland 0.5 WSW	0.0"
CT-MD-21	Killingworth 2.6 ESE	0.0"	MA-ES-48	Andover 0.6 E	0.0"
CT-MD-23	Higganum 0.7 N	0.0"	MA-ES-58	Middleton 1.4 SSW	0.0"
MA-WR-28	Berlin 1.3 WSW	0.0"	MA-ES-71	Danvers 2.5 NNE	0.0"
MA-WR-41	Auburn 2.6 SW	0.0"	MA-NF-1	Norwood 1.3 NW	0.0"
MA-WR-54	Barre 1.4 NNE	0.0"	MA-NF-54	Quincy 1.2 W	0.0"
MA-WR-75	Warren 2.4 WSW	0.0"	MA-PL-15	Abington 1.2 NNE	0.0"
MA-WR-88	Leicester 2.5 WSW	0.0"	MA-BA-12	Orleans 1.1 E	0.0"
CT-WN-26	Danielson 3.2 ESE	0.0"	MA-BA-2	Falmouth 3.1 NNW	0.0"
CT-NL-10	Norwich 2.5 NNE	0.0"	MA-BA-3	Falmouth 3.0 E	0.0"
CT-NL-21	Griswold 0.9 N	0.0"	MA-BA-50	Falmouth 5.4 NNE	0.0"
CT-NL-22	Central Waterford 2.7 SSW	0.0"	MA-BA-76	Barnstable 0.7 NE	0.0"
CT-NL-29	East Lyme 0.5 SW	0.0"	MA-BA-77	South Dennis 1.0 NW	0.0"
CT-NL-32	Niantic 1.1 SW	0.0"	MA-BA-92	Mashpee 3.2 WSW	0.0"
CT-NL-46	Mystic 3.4 NW	0.0"	MA-DK-2	Vineyard Haven 0.8 WSW	0.0"
CT-NL-6	New London 1.0 NNW	0.0"	NY-SF-114	Fishers Island 0.5 NE	0.0"

September 2021 as a calendar. Bright magenta for the highest number of reports when Ida came through our area, our single day reporting record, breaking what we did in May of this year.

Green for the lowest number of reports.

469 Reports per Day was our reporting average for September 2021.

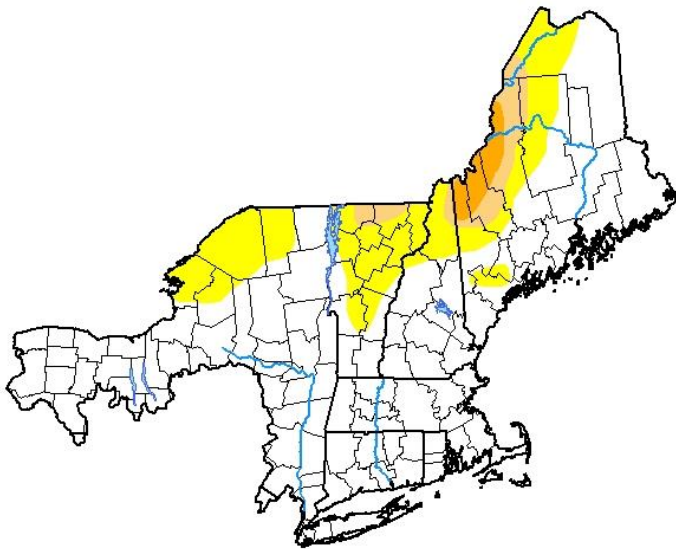
September 2021						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 488	2 546	3 477	4 457
5 454	6 480	7 462	8 468	9 497	10 500	11 449
12 454	13 470	14 453	15 452	16 493	17 463	18 453
19 461	20 442	21 452	22 462	23 469	24 483	25 467
26 466	27 447	28 462	29 480	30 455		

With a strong dose of rain in September, we eliminated the last of the drought conditions in our locale.

Please continue to report the conditions where you are. Strive to be a “Consistent Station” by submitting over 20 Condition Monitoring Reports in a 52-week period.

Every drop counts and zeros do too!

U.S. Drought Monitor Northeast RFC



October 12, 2021

(Released Thursday, Oct. 14, 2021)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0	D1	D2	D3	D4
Current	75.16	18.91	3.82	2.11	0.00	0.00
Last Week 10-05-2021	80.56	13.52	4.36	1.57	0.00	0.00
3 Months Ago 07-13-2021	42.52	32.20	22.39	2.89	0.00	0.00
Start of Calendar Year 12-29-2020	67.52	25.33	7.15	0.00	0.00	0.00
Start of Water Year 09-28-2021	81.64	12.18	4.62	1.57	0.00	0.00
One Year Ago 10-13-2020	10.61	17.12	29.35	31.47	11.45	0.00

Intensity:

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate 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>

Author:

Adam Hartman
NOAA/NWS/NCEP/CPC



droughtmonitor.unl.edu

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

Wrap up

Our first frost and first freeze seem late in coming this year. As October continues, be ready for freezing temps overnight. And with freezing temperatures, be ready to remove your funnel and inner cylinder should below freezing temperatures arrive with liquid in the inner cylinder. Measure, write down and report your measurement at your regular time. When the warmer weather returns, so can your inner cylinder and funnel.

Do take in the changing colors throughout this month of October. Enjoy the beauty that makes New England unique. Where you can avoid the crowds and be outdoors, take in the harvests of apples, grapes, and cranberries this month.

After the rains we just had in September, it's tough to say this, so it's tougher to read this. With dry conditions, breezes, leaves falling and sunshine reaching the floor of the woods, October is one of our two Fire Weather Months. Along with April, just a few days without precipitation, sunshine, a breeze, and dry conditions can be enough to keep a small fire in our area.

Daylight Saving time ends on November 7th. Late afternoon darkness is about to come!

Another WxTalk Webinar will be on Thursday November 11th, titled "**Ice Ice Baby - Predicting Freezing Rain Icing and Impacts**" Our Vermont State Coordinator, Dr. Jay Shafer, presents a topic that is close to home to us.

Thank you for all that you do for CoCoRaHS, whether in the past, present and in the days to come.