

🍂 Fall 2026 Southern New England CoCoRaHS Newsletter



Community Collaborative Rain, Hail, and Snow Network

Your State Coordinators and Contact Information:

Connecticut: [Matt Spies](#) and [Joe Dellicarpini](#)
Massachusetts: [Edwin Sumargo](#) and [Joe Dellicarpini](#)
Rhode Island: [Joe Dellicarpini](#) and [Joe Poccia](#)

🍂 Welcome to Meteorological Fall!

As summer winds down and we head into meteorological fall (September, October, and November), the Southern New England CoCoRaHS team would like to thank all of our dedicated observers across Connecticut, Massachusetts, and Rhode Island.

Your daily observations continue to provide valuable information about precipitation patterns across our region. Whether you're reporting zeros, a tenth of an inch from a passing shower, or several inches from a major storm, **every observation matters**.

👋 New Co-Coordinator for Rhode Island

Please welcome Joe Poccia to our southern New England CoCoRaHS team! Joe serves as our new Co-Coordinator for Rhode Island. He has been with the [Rhode Island Department of Environmental Management](#) (DEM) since 2022 and serves as State Climatologist, where he oversees several activities of the [Rhode Island State Climate Office](#) (climate change science, drought monitoring, and greenhouse gas accounting). A native Rhode Islander, he briefly lived

in the Midwest, where he received his B.S. in Atmospheric Science from Purdue University in 2021. Joe is a member of the American Meteorological Society and the American Association of State Climatologists.

Joe is our other point of contact for our Rhode Island observers if you have any questions about reporting.



Welcome to Our New Observers!

We'd like to extend a warm welcome to everyone who joined CoCoRaHS in Connecticut, Massachusetts, or Rhode Island over the summer:

CT-FR-122	Ridgefield 7.0 NNW
CT-FR-123	Shelton 1.7 WSW
CT-FR-124	Norwalk 3.2 N
CT-HR-155	South Windsor 1.1 NE
CT-HR-156	Avon 0.6 SSW
CT-HR-157	Farmington 3.7 W
CT-HR-158	Plainville 1.2 S
CT-MD-48	Chester Center 2.9 NNE
CT-MD-49	Middletown 1.3 WNW
CT-NH-103	North Branford 1.1 ENE
CT-TL-59	Vernon 3.0 NNE
CT-WN-34	Ashford 3.1 SW
MA-BA-122	Falmouth 3.0 NNE
MA-ES-110	Peabody 2.3 E
MA-HS-70	South Hadley 0.8 NNW
MA-HS-71	South Hadley 3.2 SW
MA-MD-263	Newton 2.6 W
MA-NF-100	Milton 0.7 NNW

MA-NF-101	Quincy 0.4 NNW
MA-NT-15	Nantucket 1.6 ESE
MA-WR-153	Lunenburg 0.4 SSW
MA-WR-154	Spencer 1.7 WNW
MA-WR-155	Royalston 5.1 WNW
MA-WR-156	Paxton 1.8 ESE
MA-WR-157	Barre 2.1 SE
RI-BR-22	Barrington 1.3 NNW
RI-KN-87	East Greenwich 0.8 SE
RI-NW-45	Jamestown 0.4 NE
RI-PR-161	Providence 1.5 W
RI-PR-162	Greenville 0.8 SSE
RI-WS-119	Wood River Junction 0.7 W

Your observations are now part of a growing network that helps document the tremendous variability in precipitation across our region. Two locations only a few miles apart can receive very different amounts of rain from the same storm—and that's exactly why a dense network of observers is so valuable.

We're glad to have you aboard!

If you're new to CoCoRaHS, don't worry about getting everything perfect right away. Take some time to become familiar with your gauge, your observation routine, and the reporting website. And if you have questions, **ask your state coordinator listed above**. We're happy to help.

Websites to Explore

There's a whole world of CoCoRaHS data waiting to be explored! Beyond submitting your daily observations, you can see what's happening at stations across the country—and take a deeper look at your own data.

→ Check out the Interactive Map at maps.cocorahs.org (it takes a few minutes for recently entered reports to appear)

→ Explore the powerful Data Explorer at dex.cocorahs.org.

Want to really dive in? Add your station ID to dex.cocorahs.org/stations/ (for example, dex.cocorahs.org/stations/CT-FR-9) and see how many ways you can explore your observations.

→ The Mobile Site at mobile.cocorahs.org makes submitting reports easy from any device. (Know your CoCoRaHS user name and password before entering reports. You may prefer this site over the original www.cocorahs.org)

→ Water Year Summaries at wys.cocorahs.org provide another great way to review your precipitation data.

→ And don't forget the [CoCoRaHS YouTube channel](#) for helpful videos and resources.

Take a few minutes to explore—you may discover something fascinating about your station and the weather in your community!

Water Year

A Water Year is of greater importance and relevance in the western part of our continent where they are so dependent upon snow and snowmelt, not so much in the eastern part of the continent where rain and snow happen regularly and frequently.

Used in hydrology, a Water Year is used to mark the start and end of the cycle of replenishment and evaporation.

September 30 marks the end of Water Year 2026. October 1 marks the start of the Water Year 2027.

Each station has a Water Year Summary, within the Water Year and state, at wys.cocorahs.org

Each station has an analog dial for their precip total during the Water Year
dex.cocorahs.org/stations/CT-FR-9/climatology Just change the station ID to yours.

In the weeks past October 1, each station will be receiving a Water Year Certificate, found within their “My Account” section of the website.

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

Look over your calendar of reports

<https://dex.cocorahs.org/stations/CT-FR-9/precip-calendar?from=2025-10-01&to=2026-09-30>
with your station ID.

and fill in missing reports, ACCURATELY and HONESTLY.

Quality Control: It Takes All of Us

One of the strengths of CoCoRaHS is our network of thousands of observers providing observations that can be compared across neighborhoods, towns, states, and regions.

To make those comparisons useful, **data quality is critical**.

Our state coordinators and regional volunteers regularly review observations and follow up when something appears unusual. These Quality Control (QC) checks are an important part of maintaining the integrity of the CoCoRaHS database.

Recently, we've seen several recurring issues:

- **Reporting 0.00" when measurable rain occurred because there was no total available to enter.**
 - If you don't have a total, do not report for that day. The total will be listed as "NA" which is fine.
- **Decimal-point errors** that make an observation much larger or smaller than intended.
 - 23.00" is entered instead of 0.23". Take a minute to review your entry before submitting it.
- **Backfilling a report on the wrong date.**
 - Check surrounding reports to ensure your report matches up.
- **Entering a single day accumulation as though it occurred over multiple days**
 - Use a Multi-Day report instead.

These mistakes are usually simple and understandable—and **everyone makes an occasional reporting error**. The important thing is to catch them when possible.

Every QC ticket takes time for someone to investigate, contact the observer, and determine whether the observation is correct or needs to be corrected.

Before you hit "Submit"...

Take a few seconds to ask:

- ✓ Is this the correct date?
- ✓ Is the observation time correct?
- ✓ On a Daily Report, is this report within +/- 4 hours of your normal observation time? Or should a Multi-Day Report be used instead?
- ✓ Is this the correct amount?
- ✓ Did I accidentally move the decimal point?
- ✓ Am I reporting the amount that actually fell during this observation period?

After you hit "Submit"...

Whether you use the website or mobile app, there are options available to view and to edit entered reports.

A quick review helps keep the database clean and saves our QC volunteers considerable time.

Thank you for helping us maintain the highest-quality precipitation dataset possible!

The CoCoRaHS Grand List

Have you ever wondered how many daily reports you've submitted at your station?

The **CoCoRaHS Grand List** recognizes observers who have reached significant milestones in their reporting history. It's a great way to recognize the dedication of observers who have been faithfully taking measurements day after day, year after year.

Reaching one of these milestones represents your commitment to observing and contributing to the CoCoRaHS network. These are the station reporting totals as of September 1, 2026.

Congratulations to Our Grand List Observers!

6,000+ Daily Reports

CT-FR-9	Brookfield 3.3 SSE
CT-HR-6	Wethersfield 1.2 WSW
CT-TL-2	Staffordville 0.4 NNW

CT-WN-4	East Killingly 1.3 SW
MA-BA-3	Falmouth 3.0 E
MA-BR-3	Norton 1.8 NNE
MA-BR-8	Dighton 1.1 WSW
MA-ES-4	Groveland 0.5 WSW
MA-NF-1	Norwood 1.3 NW
MA-PL-5	Kingston 3.3 WNW
RI-KN-2	East Greenwich 2.3 ESE
RI-NW-4	Middletown 1.1 SW

 **5,000+ Daily Reports**

CT-HR-5	Enfield 1.5 SE
CT-HR-8	North Granby 1.3 ENE
CT-NL-5	Oakdale 2.6 WNW
MA-BA-1	Yarmouth 2.3 SSE
MA-BA-2	Falmouth 3.1 NNW
MA-BA-11	East Falmouth 1.4 ESE
MA-BA-12	Orleans 1.1 E
MA-BA-13	Falmouth 0.6 NNW
MA-BA-17	East Falmouth 1.2 WNW
MA-BA-18	Waquoit 0.6 SSW
MA-BA-19	East Falmouth 0.7 NW
MA-BR-2	Rehoboth 2.1 N
MA-ES-12	Boxford 2.4 S
MA-MD-7	Winchester 0.7 SE

MA-MD-11 Cambridge 0.9 NNW

MA-MD-12 Acton 1.3 SW

MA-WR-118 Sturbridge 4.6 SW

 **4,000+ Daily Reports**

CT-FR-3 New Canaan 1.9 ENE

CT-FR-23 Shelton 1.3 W

CT-FR-25 Norwalk 2.9 NNW

CT-LT-9 New Hartford Center 3.2 SW

CT-NH-14 Prospect 1.9 ENE

CT-WN-8 Moosup 1.7 NE

MA-BA-10 East Sandwich 2.3 SE

MA-BA-27 Wellfleet 0.7 NW

MA-BR-14 Dartmouth 2.5 SSW

MA-BE-4 Becket 5.6 SSW

MA-BE-11 Great Barrington 3.0 N

MA-BR-16 Somerset 0.4 SSE

MA-DK-2 Vineyard Haven 0.8 WSW

MA-FR-10 Conway 0.9 SW

MA-HD-13 Springfield 4.1 W

MA-HS-2 Westhampton 1.8 SW

MA-HS-8 Williamsburg 1.2 WSW

MA-MD-25 Ayer 0.1 SW

MA-MD-42 Holliston 0.8 S

MA-MD-44 Medford 1.2 W

MA-MD-51	Maynard 0.7 ESE
MA-NF-11	Millis 2.0 SW
MA-PL-2	Sagamore Beach 1.0 NW
MA-PL-15	Abington 1.2 NNE
MA-SF-10	Chelsea 0.8 N
MA-WR-28	Berlin 1.3 WSW
RI-NW-7	Little Compton 0.6 E
RI-PR-33	Greenville 0.7 NNW

 **3,000+ Daily Reports**

CT-FR-41	Bethel 3.5 NNE
CT-FR-43	Bethel 0.5 E
CT-FR-46	Stratford 0.2 ESE
CT-HR-23	Southington 0.9 SSE
CT-HR-28	North Canton 0.8 SSW
CT-HR-57	Suffield Depot 3.3 NNE
CT-HR-65	Newington 1.9 SSW
CT-HR-68	Rocky Hill 1.3 E
CT-LT-18	New Hartford Center 1.5 N
CT-LT-20	Warren 2.4 WNW
CT-LT-22	New Milford 5.3 SSW
CT-MD-21	Killingworth 2.6 ESE
CT-MD-23	Higginum 0.7 N
CT-NH-22	Prospect 0.5 SW
CT-NH-42	Wallingford Center 1.1 N

CT-NH-43	Wallingford Center 3.3 NNW
CT-NH-44	Wallingford Center 1.9 WNW
CT-NL-6	New London 1.0 NNW
CT-NL-10	Norwich 2.5 NNE
CT-NL-18	Stonington 0.5 NNE
CT-NL-19	Mystic 0.9 W
CT-NL-21	Griswold 0.9 N
CT-NL-22	Central Waterford 2.7 SSW
CT-NL-24	Stonington 1.4 NNW
CT-NL-29	East Lyme 0.5 SW
CT-NL-38	Old Lyme 3.4 ESE
CT-TL-15	Central Somers 0.3 N
CT-TL-18	Hebron 5.3 NW
CT-WN-10	South Windham 1.3 NNE
MA-BA-7	Wellfleet 3.0 E
MA-BA-42	Orleans 1.8 S
MA-BA-43	Chatham 0.4 WSW
MA-BA-45	Sandwich 0.9 NNE
MA-BA-47	Mashpee 2.4 WSW
MA-BA-50	Falmouth 5.4 NNE
MA-BA-51	Orleans 3.0 S
MA-BA-52	Truro 0.8 E
MA-BA-57	Falmouth 5.7 N

MA-BA-59	Barnstable 3.6 W
MA-BR-23	Attleboro 0.9 ENE
MA-BR-30	Taunton 3.9 N
MA-BR-52	New Bedford 4.3 N
MA-BR-55	NWS Boston/Norton 2.5 ESE
MA-ES-20	Haverhill 0.7 N
MA-ES-24	Newburyport 0.8 SW
MA-ES-41	Danvers 0.8 ESE
MA-ES-48	Andover 0.6 E
MA-FR-8	New Salem 3.1 S
MA-FR-12	Sunderland 1.3 SE
MA-FR-13	Conway 2.9 NW
MA-FR-17	Buckland 1.8 ESE
MA-HS-7	Plainfield 2.2 SW
MA-MD-52	Lexington 0.6 SW
MA-MD-53	Acton 4.0 ENE
MA-MD-62	Chelmsford 1.2 E
MA-MD-85	Wilmington 2.2 WNW
MA-MD-105	Littleton 0.9 WSW
MA-MD-119	Watertown 1.1 W
MA-NF-19	Foxborough 1.8 SSW
MA-NF-26	Bellingham 2.4 S
MA-NF-31	Stoughton 1.2 E
MA-PL-17	Plympton 0.9 NNE

MA-PL-22	East Bridgewater 0.3 WSW
MA-PL-23	Pembroke 2.8 SW
MA-PL-36	Hingham 0.8 ESE
MA-WR-30	Shrewsbury 1.6 NNE
MA-WR-40	Gardner 1.4 SSW
MA-WR-41	Auburn 2.6 SW
MA-WR-43	Leicester 2.4 ESE
MA-WR-44	Westminster 0.6 WSW
MA-WR-54	Barre 1.4 NNE
MA-WR-56	Sterling 4.3 NW
RI-BR-5	Barrington 1.3 WNW
RI-NW-18	Jamestown 0.3 SSE
RI-NW-20	Tiverton 1.0 SSW
RI-PR-28	North Smithfield 0.7 SE
RI-PR-51	North Smithfield 0.6 S
RI-WS-31	Kingston 7.5 NNE
RI-WS-36	Charlestown 3.0 WSW
RI-WS-37	Kingston 2.4 SW
RI-WS-42	Richmond 4.6 NNE

 **2,000+ Daily Reports**

CT-FR-26	Stratford 0.9 W
CT-FR-57	Trumbull 0.9 W
CT-FR-58	Ridgefield 3.6 N
CT-FR-59	New Canaan 3.8 N

CT-FR-60	Fairfield 1.5 NE
CT-FR-83	Darien 2.4 NW
CT-HR-39	Farmington 1.6 SW
CT-HR-55	Southington 1.7 WNW
CT-HR-70	Canton 1.5 W
CT-HR-82	Suffield 0.5 NNE
CT-HR-83	Plainville 1.7 SW
CT-HR-88	Suffield Depot 6.0 WNW
CT-HR-100	Manchester 0.4 ENE
CT-LT-28	Canaan 4.2 ESE
CT-LT-34	Woodbury Center 1.5 SSW
CT-LT-37	New Milford 3.1 WNW
CT-LT-43	Winsted 3.8 ESE
CT-MD-24	Durham 1.2 W
CT-MD-25	Middlefield 0.6 SE
CT-MD-26	Higganum 0.8 NE
CT-NH-56	Guilford Center 2.7 WSW
CT-NH-67	Waterbury 1.3 WNW
CT-NL-32	Niantic 1.1 SW
CT-NL-37	Mystic 1.6 W
CT-NL-40	Pawcatuck 1.8 SSE
CT-NL-44	Old Lyme 0.5 W
CT-NL-46	Mystic 3.4 NW
CT-NL-50	Norwich 5.4 SE

CT-TL-26	Broad Brook 2.6 ESE
CT-TL-27	Willington 2.7 SE
CT-TL-30	Mansfield Center 2.7 NE
CT-TL-35	Somersville 0.2 ENE
CT-TL-40	Coventry 0.3 NNE
CT-TL-41	Somers 0.3 S
CT-WN-12	Eastford 2.0 W
MA-BA-64	Sandwich 1.5 SSE
MA-BA-65	Chatham 0.2 SSE
MA-BA-69	Eastham 0.9 SW
MA-BA-72	Yarmouth 2.0 S
MA-BA-76	Barnstable 0.7 NE
MA-BA-77	South Dennis 1.0 NW
MA-BA-78	Mashpee 4.6 S
MA-BA-79	Mashpee 0.8 SSW
MA-BA-80	Brewster 1.4 W
MA-BA-83	Mashpee 2.5 W
MA-BE-2	Great Barrington 0.4 N
MA-BE-21	Cheshire 0.5 NNW
MA-BR-58	Dighton 3.3 NNW
MA-BR-61	Mansfield 2.4 ENE
MA-DK-9	West Tisbury 0.4 S
MA-DK-18	Oak Bluffs 0.1 SW
MA-DK-21	Chilmark 0.9 E

MA-ES-19	West Newbury 1.8 SSE
MA-ES-22	Rockport 1.0 E
MA-ES-25	Gloucester 4.3 N
MA-ES-45	Nahant 0.4 N
MA-ES-58	Middleton 1.4 SSW
MA-ES-61	Amesbury 2.6 WSW
MA-ES-66	North Andover 0.3 NW
MA-ES-71	Danvers 2.5 NNE
MA-FR-21	Millers Falls 0.2 SW
MA-FR-31	Colrain 3.7 WNW
MA-FR-36	Montague 3.4 NNW
MA-HS-21	Northampton 0.6 ESE
MA-HD-26	Brimfield 3.6 NW
MA-HD-28	Westfield 2.8 SE
MA-HD-29	West Springfield 1.6 SSW
MA-HD-30	Hampden 2.0 NW
MA-HD-33	Agawam 1.1 SSW
MA-HS-12	Northampton 0.4 S
MA-HS-21	Northampton 0.6 ESE
MA-HS-26	Easthampton 0.5 SW
MA-HS-45	Westhampton 0.4 WNW
MA-MD-4	Townsend 3.2 NW
MA-MD-18	Belmont 0.2 ESE
MA-MD-55	Holliston 0.7 W

MA-MD-104	Littleton 2.8 NNW
MA-MD-115	Hudson 1.4 NW
MA-MD-120	Natick 1.9 NNE
MA-MD-123	Lexington 1.3 SE
MA-MD-125	Tewksbury 3.6 SSE
MA-MD-126	Melrose 0.5 NE
MA-MD-134	Somerville 0.5 SSE
MA-MD-158	Sherborn 1.1 NW
MA-MD-160	Reading 1.2 N
MA-MD-178	Framingham 2.0 NNE
MA-NF-50	Millis 1.4 ENE
MA-NF-54	Quincy 1.2 W
MA-NF-62	Franklin 1.4 SW
MA-NT-1	Nantucket 3.8 WNW
MA-PL-48	Marshfield 1.5 NNW
MA-PL-57	Hanson 1.8 N
MA-WR-18	Northborough 0.6 SSE
MA-WR-25	Holden 2.0 ESE
MA-WR-55	Harvard 2.1 S
MA-WR-58	Lunenburg 0.6 NE
MA-WR-69	Northbridge 1.7 WNW
MA-WR-75	Warren 2.4 WSW
MA-WR-88	Leicester 2.5 WSW
MA-WR-90	Upton 0.4 NE

RI-BR-11	Bristol 2.0 NNW
RI-KN-14	Greene 1.4 E
RI-KN-21	Coventry 1.9 NE
RI-KN-23	Warwick 3.2 NNE
RI-KN-31	Warwick 0.8 ENE
RI-KN-36	Coventry 2.5 NW
RI-NW-17	Tiverton 4.4 SSE
RI-NW-27	Newport 1.3 SW
RI-NW-28	Portsmouth 3.7 NNE
RI-NW-32	Portsmouth 5.2 SSE
RI-PR-44	Cranston 4.2 ENE
RI-PR-55	Cumberland Hill 3.6 NNE
RI-PR-57	Cranston 1.2 SSE
RI-PR-67	Providence 1.6 NE
RI-PR-82	Providence 1.6 NNW
RI-PR-84	Providence 2.7 NNE
RI-PR-89	Woonsocket 1.8 WNW
RI-PR-104	Providence 2.1 NE
RI-WS-30	Westerly 2.4 NNW
RI-WS-45	Charlestown 4.7 NNE
RI-WS-47	Westerly 0.8 WNW
RI-WS-51	Richmond 2.4 SSE
RI-WS-52	Wakefield-Peacedale 3.1 NE
RI-WS-54	North Kingstown 2.7 WSW

RI-WS-55 Wakefield 0.8 ENE

 **1,000+ Daily Reports**

CT-FR-5 Darien 3.6 N

CT-FR-64 Bethel 4.5 SSE

CT-FR-65 Newtown 4.6 SE

CT-FR-66 Norwalk 1.4 ENE

CT-FR-99 Ridgefield 2.4 NNE

CT-FR-105 Stamford 1.0 S

CT-HR-11 West Hartford 2.7 SSE

CT-HR-31 Bristol 2.7 WNW

CT-HR-41 Farmington 4.9 WSW

CT-HR-102 Windsor Locks 3.2 SW

CT-HR-106 Southwood Acres 0.3 WSW

CT-HR-115 West Hartford 1.6 SE

CT-HR-116 Manchester 2.2 NE

CT-HR-124 Windsor 1.4 SSW

CT-HR-126 Glastonbury Center 4.2 ENE

CT-HR-128 Bristol 2.8 NNE

CT-HR-129 South Windsor 2.4 SSE

CT-HR-132 Salmon Brook 4.9 WSW

CT-HR-135 West Hartford 0.5 ESE

CT-LT-5 Winsted 2.6 NNW

CT-LT-7 Litchfield 2.3 NNE

CT-LT-51 South Kent 0.1 SE

CT-MD-30	Chester Center 2.7 WNW
CT-MD-38	Middlefield 1.4 W
CT-NH-72	Northford 0.8 SW
CT-NH-75	Meriden 2.8 WSW
CT-NH-77	Southbury 2.3 W
CT-NH-88	Madison Center 1.6 WNW
CT-NL-45	Groton 2.9 E
CT-NL-52	Pawcatuck 0.8 SE
CT-NL-57	Jewett City 3.0 ESE
CT-NL-60	Waterford 1.1 E
CT-NL-62	Salem 3.6 SE
CT-NL-63	Old Lyme 1.7 NNE
CT-NL-70	Colchester 0.6 ENE
CT-NL-71	Waterford 2.3 S
CT-NL-74	Colchester 5.5 NNE
CT-TL-49	Somers 1.2 NE
CT-TL-50	Vernon 1.6 N
CT-TL-54	Columbia 2.6 S
CT-WN-25	Sterling 2.6 N
CT-WN-26	Danielson 3.2 ESE
MA-BA-46	East Falmouth 0.2 ESE
MA-BA-60	Hyannis 0.7 WNW
MA-BA-87	Falmouth 1.5 NNW
MA-BA-92	Mashpee 3.2 WSW

MA-BA-99	Mashpee 4.7 SSW
MA-BA-102	Sandwich 4.1 SSE
MA-BA-105	Falmouth 4.9 NNW
MA-BE-24	Hancock 3.6 NNE
MA-BE-34	Clarksburg 1.2 ENE
MA-BE-36	Cheshire 2.6 N
MA-BE-37	Williamstown 1.8 WNW
MA-BR-18	Fairhaven 2.2 ESE
MA-BR-62	Westport 6.6 SSE
MA-BR-63	Swansea 2.1 W
MA-BR-72	Somerset 2.3 NNE
MA-BR-79	Fairhaven 1.9 ENE
MA-BR-85	Mansfield 0.6 ENE
MA-DK-22	Edgartown 1.3 WNW
MA-DK-23	West Tisbury 2.6 NNE
MA-DK-25	West Tisbury 3.6 NE
MA-ES-54	Gloucester 2.1 NW
MA-ES-64	Newburyport 0.4 NNW
MA-ES-76	Nahant 0.7 N
MA-ES-77	Groveland 1.2 NE
MA-ES-84	Beverly 0.5 SW
MA-ES-86	West Newbury 1.1 ESE
MA-ES-90	Haverhill 0.8 SW
MA-ES-93	Methuen 2.1 NW

MA-ES-94	Marblehead 1.9 NNE
MA-ES-95	Boxford 1.8 WSW
MA-ES-97	Hamilton 0.7 WSW
MA-FR-22	Ashfield 1.4 NE
MA-FR-35	Bernardston 1.0 SW
MA-FR-38	Shutesbury 2.9 SW
MA-FR-41	Conway 3.4 WSW
MA-FR-46	Conway 1.2 E
MA-FR-48	Greenfield 0.6 N
MA-HD-22	Holyoke 1.0 ENE
MA-HD-23	Springfield 2.5 WNW
MA-HD-36	West Springfield 0.3 E
MA-HD-40	Westfield 1.7 S
MA-HD-44	Westfield 2.2 N
MA-HD-49	West Springfield 1.8 WSW
MA-HD-55	Westfield 0.6 SE
MA-HD-57	East Longmeadow 2.1 ENE
MA-HS-47	Granby 0.5 WSW
MA-HS-48	Easthampton 1.0 E
MA-HS-55	Florence 1.9 SW
MA-HS-56	South Hadley 3.2 SSW
MA-HS-57	Northampton 1.5 ESE
MA-MD-71	Newton 2.2 NNW
MA-MD-168	Pepperell 0.6 SE

MA-MD-169	Pepperell 2.1 SSW
MA-MD-182	Lexington 2.1 ESE
MA-MD-185	Carlisle 0.3 NNW
MA-MD-186	Watertown 1.1 NW
MA-MD-189	Pepperell 2.2 SSW
MA-MD-202	Billerica 1.9 SE
MA-MD-205	Framingham 1.6 ENE
MA-MD-211	Sudbury 1.8 N
MA-MD-215	Hopkinton 1.7 E
MA-MD-217	Carlisle 2.0 SE
MA-MD-222	Lowell 2.6 ENE
MA-MD-228	Groton 4.2 WNW
MA-NF-39	Weymouth 2.3 N
MA-NF-63	Norfolk 1.1 W
MA-NF-65	Milton 1.3 N
MA-NF-67	Bellingham 3.6 SSW
MA-NF-68	Quincy 1.5 SSE
MA-NF-73	Foxborough 3.1 E
MA-NF-75	Braintree 1.5 SE
MA-NF-78	Walpole 1.4 SW
MA-NF-80	Norwood 1.2 WSW
MA-NF-82	Westwood 1.5 SSW
MA-NF-86	Norfolk 1.6 WSW
MA-NT-9	Nantucket 5.9 ESE

MA-PL-55	Carver 2.3 E
MA-PL-60	Abington 1.7 ESE
MA-PL-63	Wareham 5.6 NE
MA-PL-66	Marion 1.3 N
MA-PL-72	North Marshfield 0.6 NNE
MA-PL-73	Scituate 1.4 N
MA-SF-31	Boston 6.5 SW
MA-WR-63	Rutland 3.1 SW
MA-WR-89	Holden 0.9 SSE
MA-WR-98	Worcester 2.2 NW
MA-WR-99	Holden 0.9 W
MA-WR-100	Douglas 1.9 NNE
MA-WR-106	Athol 2.8 NNE
MA-WR-112	Shrewsbury 0.4 S
MA-WR-113	Worcester 2.0 SE
MA-WR-123	Westborough 1.6 W
MA-WR-127	Lancaster 0.6 NNE
RI-BR-18	Barrington 1.8 NW
RI-KN-15	Warwick 4.3 SSW
RI-KN-30	East Greenwich 2.0 NE
RI-KN-37	Warwick 2.3 NNE
RI-KN-38	Warwick 3.9 NNE
RI-KN-45	East Greenwich 2.8 NE
RI-KN-51	Coventry 3.7 W

RI-KN-59	Coventry 1.2 SW
RI-KN-62	Warwick 1.4 NE
RI-KN-65	Warwick 3.8 NNE
RI-KN-68	West Warwick 3.3 SSW
RI-NW-23	Tiverton 3.6 S
RI-NW-30	Jamestown 0.7 NNE
RI-NW-31	Newport 1.0 NE
RI-PR-60	North Providence 0.9 E
RI-PR-71	Cranston 1.3 N
RI-PR-77	Riverside 0.8 SE
RI-PR-81	Foster 4.8 SSE
RI-PR-106	Valley Falls 1.1 W
RI-PR-111	Cranston 1.5 SW
RI-PR-112	Cranston 1.7 NNE
RI-PR-119	Pawtucket 2.6 SSE
RI-PR-121	Greenville 6.7 WSW
RI-PR-130	Greenville 2.6 WSW
RI-PR-135	Pascoag 0.5 SSW
RI-PR-138	East Providence 2.6 N
RI-PR-140	Foster 4.0 SSE
RI-WS-40	Exeter 1.0 NE
RI-WS-58	Kingston 0.3 SW
RI-WS-61	North Kingstown 0.5 NNW
RI-WS-65	Wakefield-Peacedale 0.9 W

RI-WS-66	Narragansett 2.9 N
RI-WS-70	Wakefield-Peacedale 1.7 NNE
RI-WS-77	Kingston 0.7 WSW
RI-WS-80	South Kingston 4.3 WSW
RI-WS-81	Wakefield-Peacedale 0.4 SW
RI-WS-83	Wakefield-Peacedale 0.4 NNW
RI-WS-88	Narragansett 2.7 NNE
RI-WS-92	Westerly 3.5 S
RI-WS-97	North Kingston 0.4 W
RI-WS-99	Hope Valley 1.1 NW
RI-WS-105	South Kingstown 4.2 WSW
RI-WS-106	Wakefield-Peacedale 1.1 SW
RI-WS-107	Charlestown 1.0 NE
RI-WS-108	Charlestown 2.3 ENE

We congratulate everyone who has reached one of these milestones and thank you for your continued commitment to CoCoRaHS!

And for those working toward their next milestone: **keep those reports coming!**

Fall Storms Are Coming

Meteorological fall (September 1 - November 30) brings some of our most interesting precipitation events.

September can still feature thunderstorms and tropical moisture, while October and November increasingly bring frontal systems, coastal storms, and occasionally the first snow of the season.

When a significant storm is approaching:

Before the storm

Make sure your gauge is properly positioned and free of leaves, insects, or other debris.

During the storm

If conditions permit and it is safe to do so, continue your normal observation routine. **Never put yourself in danger to check a gauge.** If you need to wait to report, that's fine. SAFETY FIRST!

After the storm

Check your gauge carefully and report your precipitation as soon as practical.

And remember that CoCoRaHS observations become particularly valuable during significant weather events because they provide detailed information about precipitation amounts across relatively small distances.



A Few Seasonal Reminders

As the leaves begin to change, remember that **fall foliage can create a new challenge for precipitation gauges.**

Keep an eye on your gauge and make sure leaves or other debris aren't interfering with collection.

Also remember:

- Keep the gauge plumb and level.
- Check the outer cylinder for leaks. On a rain-free day, fill the outer cylinder with about 1" of water and check for leaks at the bottom of the outer cylinder. Dump the water from the outer cylinder when completed checking.
- Make sure the funnel and inner cylinder are properly positioned.
- Check for debris or insects.
- Take your measurement at your regular observation time, within +/- 4 hours. Waiting until the end of the precip event, reporting then, followed by reporting 0.00 the following day, will likely result in a QC ticket for the 0.00 precip. A Multi-Day Report should be used.
- If you miss a report, carefully check the date before backfilling it.

A little maintenance goes a long way toward ensuring an accurate observation.



Why Your Observations Matter

A single CoCoRaHS observation may seem small, but thousands of observations taken across the country create an incredibly detailed picture of precipitation.

Your reports are used by meteorologists, climatologists, hydrologists, researchers, emergency managers, agricultural interests, educators, and others who need reliable information about precipitation.

Here in Southern New England, the differences can be especially striking. A storm that produces an inch of rain at one location may produce only a few tenths—or several inches—just a few towns away.

Your backyard observation helps tell that story.



Thank You, Observers!

Whether you've submitted **10 reports, 1,000 reports, or more than 6,000**, thank you for being part of CoCoRaHS.

Your commitment to taking a measurement, recording it accurately, and submitting it every day is what makes this network so valuable.

Here's to a safe, interesting, and precipitation-filled meteorological fall!

Happy Observing!