

Spring 2025 Southern New England CoCoRaHS News

Welcome to meteorological spring which includes the months of March, April, and May! Our quarterly Spring Newsletter features the "Grand List", Winter 2024-25 Review, Reporting Reminders, and Observing Tips.

Please don't hesitate to contact me by email (<u>idellica@gmail.com</u>) if you have any questions about reporting!

-Joe Dellicarpini, SNE CoCoRaHS Coordinator

Thank You!

Our winter turned active (finally) in January and February with a number of storms that brought snow, sleet, and freezing rain. Your observations were on the mark and we only noticed a few errors. *Thank you* for all of your efforts in providing accurate snowfall, snow depth, and snow water equivalent reports! Your reports were not only helpful to NWS offices in real time but will help define the climate of this past winter.

Welcome!

A special welcome to the observers who joined our network recently. We're glad to have you aboard. Whether you report every day or once in a while, that's OK. Report as often as you like. Here are the new observers who joined over the winter:

Connecticut:

- CT-HR-146, West Hartford 2.0 ESE
- CT-HR-147, Glastonbury Center 1.2 E
- CT-HR-148, Granby 0.1 NE
- CT-LT-56, Kent 4.2 NNE
- CT-LT-57, Woodbury Center 0.6 SW
- CT-MD-43, Westbrook 1.4 ESE
- CT-NH-94, Orange 1.1 WSW
- CT-NH-95, Cheshire Valley 0.3 S
- CT-WN-31, Willimantic 1.3 SSE

Massachusetts

- MA-BR-89, North Attleboro 0.6 N
- MA-MD-246, Winchester 0.8 W
- MA-MD-247, Billerica 1.1 NNE
- MA-MD-248, Swampscott 0.7 NW
- MA-MD-249, Arlington 0.3 SW
- MA-NF-96, South Weymouth 1.3 ENE
- MA-WR-140, Spencer 1.7 W
- MA-WR-141, Uxbridge 4.2 WSW

Rhode Island

- RI-PR-153, Cranston 2.7 ENE
- RI-PR-154, Providence 1.8 ENE

The "Grand List"

We always like to recognize your reporting milestones. Here are the latest Daily Observation tallies as of March 1, 2025. We have our first entry into the 6,000+ Daily reports column - congratulations!

Thank you for your efforts in reporting. Keep up the great work!

Remember, you can check out the <u>CoCoRaHS Data Explorer</u> to view your past reports and see how your totals compare to various normals. Just change the ID in the link to match your station.

6,000+ Daily Reports

RI-NW-4 Middletown 1.1 SW

5,000+ Daily Reports

CT-FR-9	Brookfield 3.3 SSE
CT-TL-2	Staffordville 0.4 NNW
CT-HR-6	Wethersfield 1.2 WSW
CT-WN-4	East Killingly 1.3 SW
CT-HR-5	Enfield 1.5 SE
CT-HR-8	North Granby 1.3 ENE
MA-NF-1	Norwood 1.3 NW
MA-BR-3	Norton 1.8 NNE
MA-BA-3	Falmouth 3.0 E
MA-BR-8	Dighton 1.1 WSW
MA-ES-4	Groveland 0.5 WSW
MA-PL-5	Kingston 3.3 WNW
MA-BA-1	Yarmouth 2.3 SSE
MA-BR-2	Rehoboth 2.1 N
MA-MD-7	Winchester 0.7 SE
MA-MD-12	Acton 1.3 SW
MA-BA-18	Waquoit 0.6 SSW
MA-MD-11	Cambridge 0.9 NNW
RI-KN-2	East Greenwich 2.3 ESE (nearing 6,000!)

4,000+ Daily Reports

CT-NL-5	Oakdale 2.6 WNW
CT-NH-14	Prospect 1.9 ENE
CT-LT-9	New Hartford Center 3.2 SW
CT-HR-15	Southington 3.0 E
MA-ES-12	Boxford 2.4 S
MA-BA-13	Falmouth 0.6 NNW
MA-BA-17	East Falmouth 1.2 WNW
MA-BA-12	Orleans 1.1 E
MA-BA-19	East Falmouth 0.7 NW
MA-BA-2	Falmouth 3.1 NNW
MA-BA-11	East Falmouth 1.4 ESE
MA-HS-2	Westhampton 1.8 SW
MA-WR-118	Sturbridge 4.6 SW
MA-BA-22	Yarmouth 0.9 NNW
MA-BR-14	Dartmouth 2.5 SSW
MA-BA-27	Wellfleet 0.7 NW
MA-BA-10	East Sandwich 2.3 SE
MA-DK-2	Vineyard Haven 0.8 WSW
MA-WR-8	Fitchburg 1.6 SSW
MA-FR-10	Conway 0.9 SW
MA-BR-16	Somerset 0.4 SSE
RI-NW-7	Little Compton 0.6 E

3,000+ Daily Reports

Shelton 1.3 VV
East Hartford 1.3 E
Moosup 1.7 NE
Norwalk 2.9 NNW
New Canaan 1.9 ENE
Prospect 0.5 SW
North Canton 0.8 SSW
Central Waterford 2.7 SSW
Griswold 0.9 N
New London 1.0 NNW
Central Somers 0.3 N
Hebron 5.3 NW

- CT-FR-41 Bethel 3.5 NNE
- CT-NL-10 Norwich 2.5 NNE
- CT-HR-23 Southington 0.9 SSE
- CT-FR-43 Bethel 0.5 E
- CT-NL-24 Stonington 1.4 NNW
- MA-BE-4 Becket 5.6 SSW
- MA-NF-11 Millis 2.0 SW
- MA-PL-2 Sagamore Beach 1.0 NW
- MA-WR-28 Berlin 1.3 WSW
- MA-MD-25 Ayer 0.1 SW
- MA-BE-11 Great Barrington 3.0 N
- MA-MD-44 Medford 1.2 W
- MA-MD-42 Holliston 0.8 S
- MA-HD-13 Springfield 4.1 W
- MA-HS-8 Williamsburg 1.2 WSW
- MA-PL-15 Abington 1.2 NNE
- MA-MD-47 West Townsend 0.5 W
- MA-SF-10 Chelsea 0.8 N
- MA-MD-51 Maynard 0.7 ESE
- MA-BA-7 Wellfleet 3.0 E
- MA-ES-20 Haverhill 0.7 N
- MA-MD-52 Lexington 0.6 SW
- MA-BA-47 Mashpee 2.4 WSW
- MA-FR-12 Sunderland 1.3 SE
- MA-HS-7 Plainfield 2.2 SW
- MA-FR-8 New Salem 3.1 S
- MA-BA-14 North Falmouth 0.5 ENE
- MA-BA-45 Sandwich 0.9 NNE
- MA-FR-17 Buckland 1.8 ESE
- MA-WR-43 Leicester 2.4 ESE
- MA-FR-13 Conway 2.9 NW
- MANADOO Obsessible 4 ONNIE
- MA-WR-30 Shrewsbury 1.6 NNE
- MA-BA-51 Orleans 3.0 S
- MA-MD-36 Townsend 2.6 S
- MA-WR-41 Auburn 2.6 SW
- MA-WR-44 Westminster 0.6 WSW
- MA-MD-53 Acton 4.0 ENE
- MA-BR-30 Taunton 3.9 N
- MA-BA-50 Falmouth 5.4 NNE

MA-BA-52	Truro 0.8 E
MA-WR-40	Gardner 1.4 SSW
RI-PR-33	Greenville 0.7 NNW
RI-PR-28	North Smithfield 0.7 SE
RI-PR-51	North Smithfield 0.6 S
RI-WS-36	Charlestown 3.0 WSW
RI-WS-31	Kingston 7.5 NNE
RI-PR-50	Harrisville 1.2 SSE

2,000+ Daily Reports

CT-FR-46	Stratford 0.2 ESE
CT-NL-19	Mystic 0.9 W
CT-FR-32	Monroe 0.8 W
CT-LT-20	Warren 2.4 WNW
CT-NL-18	Stonington 0.5 NNE
CT-NH-44	Wallingford Center 1.9 WNW
CT-NH-43	Wallingford Center 3.3 NNW
CT-LT-18	New Hartford Center 1.5 N
CT-WN-12	Eastford 2.0 W
CT-WN-10	South Windham 1.3 NNE
CT-NH-42	Wallingford Center 1.1 N
CT-NL-29	East Lyme 0.5 SW
CT-NH-45	Naugatuck 1.7 NNE
CT-MD-21	Killingworth 2.6 ESE
CT-HR-68	Rocky Hill 1.3 E
CT-HR-65	Newington 1.9 SSW
CT-MD-23	Higganum 0.7 N
CT-NL-38	Old Lyme 3.4 ESE
CT-LT-22	New Milford 5.3 SSW
CT-HR-57	Suffield Depot 3.3 NNE
CT-MD-18	Essex Village 0.9 S
CT-NL-32	Niantic 1.1 SW
CT-TL-27	Willington 2.7 SE
CT-TL-26	Broad Brook 2.6 ESE
CT-WN-6	Dayville 2.0 ENE
CT-NL-40	Pawcatuck 1.8 SSE
CT-FR-26	Stratford 0.9 W

- CT-MD-25 Middlefield 0.6 SE
- CT-LT-28 Canaan 4.2 ESE
- CT-FR-59 New Canaan 3.8 N
- CT-MD-26 Higganum 0.8 NE
- CT-HR-55 Southington 1.7 WNW
- CT-FR-57 Trumbull 0.9 W
- CT-NL-37 Mystic 1.6 W
- CT-FR-60 Fairfield 1.5 NE
- CT-FR-29 Ridgefield 1.9 SSE
- CT-HR-82 Suffield 0.5 NNE
- CT-HR-39 Farmington 1.6 SW
- CT-TL-30 Mansfield Center 2.7 NE
- CT-HR-70 Canton 1.5 W
- CT-HR-83 Plainville 1.7 SW
- CT-FR-29 Ridgefield 1.9 SSE
- MA-PL-23 Pembroke 2.8 SW
- MA-NF-19 Foxborough 1.8 SSW
- MA-ES-24 Newburyport 0.8 SW
- MA-WR-54 Barre 1.4 NNE
- MA-MD-85 Wilmington 2.2 WNW
- MA-PL-31 Bridgewater 1.8 SE
- MA-ES-41 Danvers 0.8 ESE
- MA-WR-56 Sterling 4.3 NW
- MA-BA-59 Barnstable 3.6 W
- MA-PL-17 Plympton 0.9 NNE
- MA-BR-23 Attleboro 0.9 ENE
- MA-MD-62 Chelmsford 1.2 E
- MA-NF-26 Bellingham 2.4 S
- MA-MD-89 Sudbury 3.6 W
- MA-WR-22 Fitchburg 2.0 NNE
- MA-BA-42 Orleans 1.8 S
- MA-BA-43 Chatham 0.4 WSW
- MA-PL-36 Hingham 0.8 ESE
- MA-HS-12 Northampton 0.4 S
- MA-NF-32 Quincy 1.8 WSW
- MA-BA-57 Falmouth 5.7 N
- MA-NF-31 Stoughton 1.2 E
- MA-MD-105 Littleton 0.9 WSW
- MA-PL-22 East Bridgewater 0.3 WSW

- MA-MD-18 Belmont 0.2 ESE
- MA-BR-52 New Bedford 4.3 N
- MA-MD-119 Watertown 1.1 W
- MA-ES-48 Andover 0.6 E
- MA-BE-10 Pittsfield 2.0 NNW
- MA-MD-104 Littleton 2.8 NNW
- MA-BR-55 NWS Boston/Norton 2.5 ESE
- MA-MD-115 Hudson 1.4 NW
- MA-HD-20 Wilbraham 3.7 SSW
- MA-WR-25 Holden 2.0 ESE
- MA-BR-37 Westport 0.9 ESE
- MA-WR-18 Northborough 0.6 SSE
- MA-HS-26 Easthampton 0.5 SW
- MA-WR-55 Harvard 2.1 S
- MA-BA-72 Yarmouth 2.0 S
- MA-MD-45 Wilmington 1.5 NE
- MA-MD-125 Tewksbury 3.6 SSE
- MA-MD-126 Melrose 0.5 NE
- MA-MD-107 Framingham 1.7 E
- MA-BA-78 Mashpee 4.6 S
- MA-BE-2 Great Barrington 0.4 N
- MA-BA-77 South Dennis 1.0 NW
- MA-MD-55 Holliston 0.7 W
- MA-BA-76 Barnstable 0.7 NE
- MA-WR-58 Lunenburg 0.6 NE
- MA-MD-120 Natick 1.9 NNE
- MA-WR-69 Northbridge 1.7 WNW
- MA-MD-123 Lexington 1.3 SE
- MA-PL-48 Marshfield 1.5 NNW
- MA-BA-65 Chatham 0.2 SSE
- MA-BR-58 Dighton 3.3 NNW
- MA-ES-58 Middleton 1.4 SSW
- MA-ES-45 Nahant 0.4 N
- MA-BA-64 Sandwich 1.5 SSE
- MA-NT-1 Nantucket 3.8 WNW
- MA-HD-26 Brimfield 3.6 NW
- MA-FR-31 Colrain 3.7 WNW
- MA-ES-56 Newburyport 1.0 ESE
- MA-BA-33 Brewster 1.5 ESE

MA-ES-25 MA-BA-80	Gloucester 4.3 N Brewster 1.4 W
MA-WR-75	Warren 2.4 WSW
MA-HD-28	Westfield 2.8 SE
MA-HS-21	Northampton 0.6 ESE
MA-BA-79	Mashpee 0.8 SSW
MA-BR-61	Mansfield 2.4 ENE
RI-NW-16	Portsmouth 1.3 S
RI-WS-37	Kingston 2.4 SW
RI-BR-5	Barrington 1.3 WNW
RI-WS-42	Richmond 4.6 NNE
RI-NW-20	Tiverton 1.0 SSW
RI-PR-55	Cumberland Hill 3.6 NNE
RI-NW-18	Jamestown 0.3 SSE
RI-WS-47	Westerly 0.8 WNW
RI-PR-44	Cranston 4.2 ENE
RI-PR-57	Cranston 1.2 SSE
RI-PR-59	Cumberland Hill 0.9 NW
RI-KN-21	Coventry 1.9 NE
RI-NW-17	Tiverton 4.4 SSE
RI-WS-30	Westerly 2.4 NNW
RI-WS-45	Charlestown 4.7 NNE
RI-WS-54	North Kingstown 2.7 WSW
RI-PR-67	Providence 1.6 NE

1,000+ Daily Reports

CT-MD-24	Durham 1.2 W
CT-HR-49	West Hartford 1.1 W
CT-LT-7	Litchfield 2.3 NNE
CT-NL-44	Old Lyme 0.5 W
CT-FR-58	Ridgefield 3.6 N
CT-LT-34	Woodbury Center 1.5 SSW
CT-NH-56	Guilford Center 2.7 WSW
CT-HR-100	Manchester 0.4 ENE
CT-LT-37	New Milford 3.1 WNW
CT-FR-70	Bridgeport 2.9 NNW

RI-KN-23 Warwick 3.2 NNE

- CT-TL-35 Somersville 0.2 ENE
- CT-HR-52 Central Manchester 0.8 N
- CT-NL-46 Mystic 3.4 NW
- CT-NL-8 Uncasville-Oxoboxo Valley 1.6 ENE
- CT-TL-40 Coventry 0.3 NNE
- CT-TL-41 Somers 0.3 S
- CT-NH-67 Waterbury 1.3 WNW
- CT-NH-75 Meriden 2.8 WSW
- CT-HR-88 Suffield Depot 6.0 WNW
- CT-HR-63 West Hartford 1.1 NNE
- CT-LT-43 Winsted 3.8 ESE
- CT-NL-50 Norwich 5.4 SE
- CT-FR-83 Darien 2.4 NW
- CT-FR-63 Wilton 1.9 NW
- CT-FR-64 Bethel 4.5 SSE
- CT-FR-66 Norwalk 1.4 ENE
- CT-LT-5 Winsted 2.6 NNW
- CT-NH-72 Northford 0.8 SW
- CT-FR-65 Newtown 4.6 SE
- CT-NL-52 Pawcatuck 0.8 SE
- CT-TL-49 Somers 1.2 NE
- CT-HR-102 Windsor Locks 3.2 SW
- CT-NL-63 Old Lyme 1.7 NNE
- CT-NL-56 Norwich 5.2 SE
- CT-NL-57 Jewett City 3.0 ESE
- CT-WN-26 Danielson 3.2 ESE
- CT-NL-60 Waterford 1.1 E
- CT-NH-77 Southbury 2.3 W
- CT-TL-50 Vernon 1.6 N
- CT-HR-31 Bristol 2.7 WNW
- CT-HR-106 Southwood Acres 0.3 WSW
- CT-NL-45 Groton 2.9 E
- CT-NL-62 Salem 3.6 SE
- CT-MD-30 Chester Center 2.7 WNW
- CT-NL-70 Colchester 0.6 ENE
- CT-FR-5 Darien 3.6 N
- CT-HR-35 Weatogue 0.7 E
- CT-WN-25 Sterling 2.6 N
- CT-LT-46 Watertown 3.4 N

- CT-LT-51 South Kent 0.1 SE
- CT-HR-115 West Hartford 1.6 SE
- MA-DK-9 West Tisbury 0.4 S
- MA-FR-21 Millers Falls 0.2 SW
- MA-ES-22 Rockport 1.0 E
- MA-MD-158 Sherborn 1.1 NW
- MA-HD-29 West Springfield 1.6 SSW
- MA-BE-21 Cheshire 0.5 NNW
- MA-BA-69 Eastham 0.9 SW
- MA-NF-54 Quincy 1.2 W
- MA-NF-50 Millis 1.4 ENE
- MA-ES-61 Amesbury 2.6 WSW
- MA-HD-30 Hampden 2.0 NW
- MA-WR-81 Worcester 1.6 SE
- MA-MD-160 Reading 1.2 N
- MA-ES-66 North Andover 0.3 NW
- MA-ES-55 Groveland 0.8 S
- MA-MD-134 Somerville 0.5 SSE
- MA-BE-20 Lee 3.7 SE
- MA-BA-60 Hyannis 0.7 WNW
- MA-MD-4 Townsend 3.2 NW
- MA-HD-33 Agawam 1.1 SSW
- MA-WR-88 Leicester 2.5 WSW
- MA-NF-62 Franklin 1.4 SW
- MA-PL-57 Hanson 1.8 N
- MA-NF-39 Weymouth 2.3 N
- MA-BA-83 Mashpee 2.5 W
- MA-DK-21 Chilmark 0.9 E
- MA-DK-18 Oak Bluffs 0.1 SW
- MA-ES-71 Danvers 2.5 NNE
- MA-MD-71 Newton 2.2 NNW
- MA-MD-178 Framingham 2.0 NNE
- MA-FR-36 Montague 3.4 NNW
- MA-FR-35 Bernardston 1.0 SW
- MA-WR-90 Upton 0.4 NE
- MA-BE-24 Hancock 3.6 NNE
- MA-FR-22 Ashfield 1.4 NE
- MA-PL-60 Abington 1.7 ESE
- MA-BA-87 Falmouth 1.5 NNW

- MA-HS-45 Westhampton 0.4 WNW
- MA-ES-64 Newburyport 0.4 NNW
- MA-HS-48 Easthampton 1.0 E
- MA-NF-63 Norfolk 1.1 W
- MA-MD-192 Ayer 0.4 SSE
- MA-MD-175 Arlington 0.4 WNW
- MA-DK-22 Edgartown 1.3 WNW
- MA-ES-77 Groveland 1.2 NE
- MA-WR-100 Douglas 1.9 NNE
- MA-WR-89 Holden 0.9 SSE
- MA-NF-73 Foxborough 3.1 E
- MA-MD-168 Pepperell 0.6 SE
- MA-PL-55 Carver 2.3 E
- MA-PL-61 Middleborough 3.5 SSE
- MA-WR-98 Worcester 2.2 NW
- MA-NT-9 Nantucket 5.9 ESE
- MA-HD-22 Holyoke 1.0 ENE
- MA-HD-36 West Springfield 0.3 E
- MA-BR-72 Somerset 2.3 NNE
- MA-FR-38 Shutesbury 2.9 SW
- MA-MD-186 Watertown 1.1 NW
- MA-NF-68 Quincy 1.5 SSE
- MA-FR-46 Conway 1.2 E
- MA-PL-63 Wareham 5.6 NE
- MA-NF-65 Milton 1.3 N
- MA-FR-41 Conway 3.4 WSW
- MA-ES-54 Gloucester 2.1 NW
- MA-SF-31 Boston 6.5 SW
- MA-ES-84 Beverly 0.5 SW
- MA-BA-92 Mashpee 3.2 WSW
- MA-ES-76 Nahant 0.7 N
- MA-MD-189 Pepperell 2.2 SSW
- MA-WR-106 Athol 2.8 NNE
- MA-WR-63 Rutland 3.1 SW
- MA-NF-67 Bellingham 3.6 SSW
- MA-BA-46 East Falmouth 0.2 ESE
- MA-HS-47 Granby 0.5 WSW
- MA-HD-44 Westfield 2.2 N
- MA-HD-49 West Springfield 1.8 WSW

- MA-WR-63 Rutland 3.1 SW
- MA-BA-46 East Falmouth 0.2 ESE
- MA-MD-169 Pepperell 2.1 SSW
- MA-MD-205 Framingham 1.6 ENE
- RI-KN-15 Warwick 4.3 SSW
- RI-WS-55 Wakefield 0.8 ENE
- RI-WS-52 Wakefield-Peacedale 3.1 NE
- RI-WS-51 Richmond 2.4 SSE
- RI-NW-28 Portsmouth 3.7 NNE
- RI-PR-89 Woonsocket 1.8 WNW
- RI-NW-27 Newport 1.3 SW
- RI-PR-82 Providence 1.6 NNW
- RI-KN-14 Greene 1.4 E
- RI-BR-11 Bristol 2.0 NNW
- RI-PR-84 Providence 2.7 NNE
- RI-WS-58 Kingston 0.3 SW
- RI-KN-31 Warwick 0.8 ENE
- RI-WS-40 Exeter 1.0 NE
- RI-WS-65 Wakefield-Peacedale 0.9 W
- RI-KN-30 East Greenwich 2.0 NE
- RI-NW-23 Tiverton 3.6 S
- RI-WS-14 Kingston 5.5 W
- RI-NW-32 Portsmouth 5.2 SSE
- RI-KN-36 Coventry 2.5 NW
- RI-WS-69 Exeter 3.9 S
- RI-KN-38 Warwick 3.9 NNE
- RI-PR-104 Providence 2.1 NE
- RI-WS-81 Wakefield-Peacedale 0.4 SW
- RI-WS-66 Narragansett 2.9 N
- RI-PR-108 East Providence 0.8 SSW
- RI-PR-106 Valley Falls 1.1 W
- RI-PR-112 Cranston 1.7 NNE
- RI-NW-30 Jamestown 0.7 NNE
- RI-WS-80 South Kingston 4.3 WSW
- RI-PR-77 Riverside 0.8 SE
- RI-WS-70 Wakefield-Peacedale 1.7 NNE
- RI-KN-37 Warwick 2.3 NNE
- RI-KN-51 Coventry 3.7 W
- RI-PR-119 Pawtucket 2.6 SSE

RI-KN-45	East Greenwich 2.8 NE
RI-WS-83	Wakefield-Peacedale 0.4 NNW
RI-NW-31	Newport 1.0 NE
RI-WS-71	Wakefield-Peacedale 5.0 SW
RI-KN-59	Coventry 1.2 SW
RI-PR-121	Greenville 6.7 WSW
RI-PR-81	Foster 4.8 SSE
RI-WS-77	Kingston 0.7 WSW
RI-PR-130	Greenville 2.6 WSW
RI-WS-61	North Kingstown 0.5 NNW

Winter Review

It finally seems like we had more of a "real" winter here in southern New England. For the most part, temperatures were near or slightly below normal, precipitation varied, and snowfall was below normal. Here's a snapshot of meteorological winter (December, January, and February) at our longer term climate sites:

Location	Average Temp (F)	Precipitation	Snowfall
Bridgeport, CT	32.9 (-0.9)	9.42" (-0.86")	18.0" (-7.7")
Boston, MA	31.6 (-0.9)	10.96" (+0.06")	28.1" (-9.6")
Providence, RI	31.2 (-1.3)	12.91" (+0.86")	15.6" (-12.8")
Hartford, CT	30.9 (+1.2)	8.85" (-1.64")	21.7" (-17.4")
Worcester, MA	27.5 (+0.1)	10.87" (-0.19")	33.3" (-21.0")

Mistakes Happen!

Did you know CoCoRaHS has a team that reviews all observations that are submitted and checks them for errors? If you make a mistake, don't worry - someone usually catches it and I get notified by a ticketing system.

Most of the time the error is apparent and I can make the correction for you, but in some cases I may reach out to you for more information. If I do, please don't take it personally. We're just trying to keep your station records as accurate and complete as possible.

Here are the more common mistakes I've seen recently:

- Decimal error in data entry (1.00" instead of 0.10")
- Backfilling a missing observation with 0.00" a few days later when precipitation actually fell on that day.
 - It's fine to leave observations as "NA"
 - If you do want to backfill a missing observation with a zero, please make sure surrounding stations did not report precipitation.

Spring Observing and Reporting Tips

Maintaining Your Rain Gauge:

When Temperatures Are Expected to be 36F or Lower:

Keep the funnel from the top of the gauge and the inner cylinder indoors.

When Temperatures Are Expected to be 36F or Higher:

Put the funnel and inner cylinder back in the gauge.

You may have to bring the funnel and top of the gauge in and out several times this spring until we see the last frost of the season, but it will prevent your gauge from being cracked and damaged.

Cleaning Your Rain Gauge:

- Your rain gauge tends to get dirty over the winter and periodically needs cleaning
- Use warm, soapy water and avoid using cleaners or brushes that can scratch the gauge parts.
- For the inner cylinder use a soft brush, soft cloth, or paper towel to remove dirt inside.

Spring Reporting Tips:

Be a Hero and Report Your Zeros!

Reporting zeros is just as important as reporting precipitation amounts. Our spring brush
fire season is just around the corner and ongoing drought conditions persist. Having
reports of 0.00" helps define drought conditions and helps NWS offices provide more
accurate information to state drought management and fire weather officials.

Condition Monitoring Reports: "A Report a Week Is All We Seek"

- This is a great way to let others know about ongoing conditions in your area, whether it's wet, dry, or something in between.
- Try and report once a week through the spring, usually on Mondays or Tuesdays
- The information is used by water resource officials and others, including the authors of the weekly <u>Drought Monitor</u>. Give it a try!

Significant Weather Reports

- A very useful report, especially to NWS offices.
- These can be submitted anytime and automatically alert at NWS forecaster workstations, so your reports are seen immediately.
- They are very helpful whether it's during flooding or severe weather.
- Use the "1-2-3 Rule"
 - 1" of rain (or snow) or more per hour
 - Total of 2" or more of rain
 - Total of 3" or more of snow
 - Anything else you feel is important (storm damage, for example)

At NWS offices, we automatically import your daily observations for use in our Storm Report listings, but you are welcome to submit your snow, ice, or rainfall totals through the SWR.

That's all for now. Enjoy the longer days and warmer temperatures ahead! Our next newsletter will be out early in the summer.