

# 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>jdellica@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

- 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

- CT-FR-23 Shelton 1.3 W
- CT-HR-22 East Hartford 1.3 E
- CT-WN-8 Moosup 1.7 NE
- CT-FR-25 Norwalk 2.9 NNW
- CT-FR-3 New Canaan 1.9 ENE
- CT-NH-22 Prospect 0.5 SW
- CT-HR-28 North Canton 0.8 SSW
- CT-NL-22 Central Waterford 2.7 SSW
- CT-NL-21 Griswold 0.9 N
- CT-NL-6 New London 1.0 NNW
- CT-TL-15 Central Somers 0.3 N
- CT-TL-18 Hebron 5.3 NW

CT-FR-41 CT-NL-10	Bethel 3.5 NNE 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-BE-4 MA-NF-11	Millis 2.0 SW		
MA-NI-II MA-PL-2	Sagamore Beach 1.0 NW		
MA-PL-2 MA-WR-28	Berlin 1.3 WSW		
MA-MD-25	Ayer 0.1 SW		
MA-MD-25 MA-BE-11	•		
	Great Barrington 3.0 N Medford 1.2 W		
MA-MD-44	Holliston 0.8 S		
MA-MD-42			
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		
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

- 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

Belmont 0.2 ESE MA-MD-18 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 Mashpee 4.6 S MA-BA-78 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 Brimfield 3.6 NW MA-HD-26 MA-FR-31 Colrain 3.7 WNW MA-ES-56 Newburyport 1.0 ESE MA-BA-33 Brewster 1.5 ESE

- MA-ES-25 Gloucester 4.3 N MA-BA-80 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
- RI-KN-23 Warwick 3.2 NNE

- 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

CT-TL-35	Somersville 0.2 ENE		
CT-HR-52	Central Manchester 0.8 N		
CT-NL-46			
CT-NL-40 CT-NL-8	Mystic 3.4 NW Uncasville-Oxoboxo Valley 1.6 ENE		
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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			
CT-LT-43			
CT-NL-50			
	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		
	Salem 3.6 SE		
	Chester Center 2.7 WNW		
CT-NL-70			
CT-FR-5	Darien 3.6 N		
CT-HR-35	Weatogue 0.7 E		
CT-WN-25	0		
CT-LT-46	Watertown 3.4 N		
01-11-40			

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 Oak Bluffs 0.1 SW MA-DK-18 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 Hancock 3.6 NNE MA-BE-24 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 Holyoke 1.0 ENE MA-HD-22 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 East Falmouth 0.2 ESE MA-BA-46 Granby 0.5 WSW MA-HS-47 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	
	Pepperell 2.1 SSW
MA-MD-205	Framingham 1.6 ENE
RI-KN-15	Warwick 4.3 SSW
RI-WS-55	
	Wakefield-Peacedale 3.1 NE
	Richmond 2.4 SSE
	Portsmouth 3.7 NNE
RI-PR-89	Woonsocket 1.8 WNW
RI-NW-27	Newport 1.3 SW
RI-PR-82	•
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 <b>(-0.9)</b>	9.42" <b>(-0.86")</b>	18.0" <b>(-7.7")</b>
Boston, MA	31.6 <b>(-0.9)</b>	10.96" <b>(+0.06")</b>	28.1" <b>(-9.6")</b>
Providence, RI	31.2 <b>(-1.3)</b>	12.91" <b>(+0.86")</b>	15.6" <b>(-12.8")</b>
Hartford, CT	30.9 <b>(+1.2)</b>	8.85" <b>(-1.64")</b>	21.7" <b>(-17.4")</b>
Worcester, MA	27.5 <b>(+0.1)</b>	10.87" <b>(-0.19")</b>	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.