

## A Southern New England Cooperative Weather Observer Newsletter



June 2018 Editor: Kimberly Buttrick

## **WE MOVED!**

On March 20, 2018 your National Weather Service in Taunton, MA moved to a new facility in Norton, MA. Although the move was only about 1700 feet west/northwest, we crossed a town line thus a change of zip code. And because we moved to a new town, our phone numbers changed too. Additionally we had a full makeover with a name change from NWS Taunton to NWS Boston/Norton.

Here's our new contact information:

NWS Boston/Norton 46 Commerce Way Norton, MA 02766



Please direct all future correspondence, including monthly weather forms to our Norton address. Our web address remains the same: www.weather.gov/boston

Our main phone numbers are: 508-622-3250 and 508-622-3260. Our 800 numbers you have on file will remain the same. Any other numbers you have on file for us, please delete/disregard.

If you plan to be in the neighborhood and would like a tour of our new facility, please email or call ahead to make an appointment.

#### MEASURE, MEASURE, MEASURE!

It's good to get in the habit of checking your rain gauge every day at the time of your observation, even when you think no rainfall occurred. Case in point, the night of Wednesday, May 23, 2018 a back door cold front dropped south across the region. This front triggered scattered showers and thunderstorms before midnight across north central Massachusetts which then settled southeast across Boston, metro west, the south shore, and even as far south as Cape Cod.

The following morning on May 24<sup>th</sup>, some folks woke up to sunny skies and dry pavements, but in the rain gauge was measurable precipitation. Because of the seemingly dry conditions that morning, some folks didn't measure from their rain cans with the thinking that no rainfall occurred.

Moral of the story: Please always check your rain gauge! An unsuspecting shower could leave you something to measure!

#### TRACE EVENTS

During the time of your observation, if you note drizzle or flurries, you must report at least a Trace of precipitation. And in the case of flurries, you would also report at least of Trace of snowfall.

Also, if you observe drizzle or flurries at the time of your observation, remember to also include at least a Trace of precipitation or snowfall at your next observation time.

### REPORTING HAIL AS SNOW

Hail and snow are both frozen precipitation types. Therefore when you observe hail, you must report it as a form of snowfall. So if you observe a thunderstorm that contains hail, please report at least a Trace of snowfall at your observation time. And for your observation day weather mark an "X" for hail. This will let anyone reviewing your records that the Trace of snowfall reported in the snowfall column was actually hail.

## WEB ADDRESS FOR NWS PAMPHLETS

The National Weather Service has a repository of publications and brochures that can be found at the following link:

https://www.weather.gov/owlie/publication\_brochures

You can find information on topics such as air quality, drought, floods, tornadoes, tsunamis, rip currents, etc. Check it out as you'll be surprised at the amount of information available.





### WE SAY GOODBYE

The following Coop Observers have retired after many years of recording climate at their stations. We truly appreciate their service and contributions to climate:

- Town of Ware, MA
  Department of Public Works
- Sheri Rood Caron of Plymouth-Kingston, MA
- Edward Caron of Plymouth-Kingston, MA
- Kristin Forester of Nantucket, MA
- Michael Dailey of Enfield, CT



#### WE WELCOME

We welcome our newest Coop Observers who have stepped forward and are willing to be the daily eyes and ears for weather in their communities:

- The Linda Loring Nature Foundation on the island of Nantucket
- The City of Newburyport, MA
   Department of Public Services

   Water Treatment Plant

### **WE RECOGNIZE**

Thanks to all of you for your dedication and interest in weather data collection. Your daily efforts are much appreciated. Look ahead to view a number of fellow Coop Observers that have received length of service awards and special service awards. Those not pictured but who received awards are as follows:

## **Honored Institution Awards:**

Town of Marblehead Water and Sewer Commission

- Marblehead, MA
  - -25 years

## **Individual Awards:**

John R. Anderson

- Walpole, MA
  - -Benjamin Franklin award for serving 55 years as a Cooperative Weather Observer

Ralph J. Gendron
Project Manager with the U.S. Army
Corps of Engineers

- Barre Falls Dam. MA
  - -35 year Length of Service Award

Mark Alan Lovewell

- Edgartown, MA
  - -35 year Length of Service Award

Gregory Burt

Assistant Superintendent at the Town of Marblehead Water and Sewer Commission

- Marblehead, MA
  - -25 year Length of Service Award

#### Sheri Rood Caron

## - Plymouth-Kingston, MA

-25 year Length of Service Award

#### **Edward Caron**

## - Plymouth-Kingston, MA

-25 year Length of Service Award

#### Jamie Kordack

# Park Ranger with the U.S. Army Corps of Engineers

- Buffumville Lake, MA

-25 year Length of Service Award

### Phillip Royer

## Natural Resource Administrator at the Metropolitan District Commission – Water Supply Division

- Barkhamsted and Burlington, CT

-20 year Length of Service Award

### Jim Shelesky

# Water Supply Maintenance Crew Leader at the Metropolitan District Commission

- Water Supply Division
- Barkhamsted and Burlington, CT
  - -20 year Length of Service Award

### Peter McLaughlin

# **Head Plant Operator at the Westfield Water Treatment Facility**

- Westfield, MA

-20 year Length of Service Award

#### James West

# Park Ranger at the U.S. Army Corps of Engineers

- Tully Lake, MA

-20 year Length of Service Award

#### Louis Ponte

# **Head Operator at the Town of Middeboro Water Department**

- Middleboro, MA

-20 year Length of Service Award (Received posthumously)

#### Mark Lussier

# Foreman at the Town of Ware Department of Public Works

- Ware, MA

-15 year Length of Service Award

## Michael Descy

# Water Operator at the Whitinsville Water Company

- Northbridge, MA

-15 year Length of Service Award

### Steve Pingree

## **Electrician at the Haverhill Waste Water Treatment Plant**

- Haverhill, MA

-15 year Length of Service Award

### Fred Haffty

# **Facility Manager at the Haverhill Waste Water Treatment Plant**

- Haverhill, MA

-10 year Length of Service Award

## Jason McCarthy

## Plant Manager at the Danvers Water Treatment Plant

- Middleton, MA

-10 year Length of Service Award

## Jackie Murphy

(back-up supporting observer)

- Plymouth-Kingston, MA

-10 year Length of Service Award

#### Mike Marsters

Mechanic Pipe Fitter 1 at the Town of Marblehead Water and Sewer Commission

- Marblehead, MA

-10 year Length of Service Award

### **Bob Beeman**

Water Supply Construction/Repair Crew Leader at the Metropolitan District Commission – Water Supply Division

- Barkhamsted and Burlington, CT

-10 year Length of Service Award



On June 14, 2017, Jeffrey Mangum, Park Manager at the U.S. Army Corps of Engineers received a 25 year Length of Service Award. Jeff is the Park Manager at 2 Army Corps projects in Massachusetts: Birch Hill Dam and Tully Lake. In addition to his length of service award, Jeff also accepted a 75 year Honored Institution Award for the Birch Hill Dam Project.

On August 2, 2017, the Department of Conservation and Recreation Quabbin Section located in Belchertown, MA received a 75 year Honored Institution Award. Kim Buttrick (pictured left) presented the award with Bill Simpson (who took the picture). Accepting this milestone were Kimberly Hulse (pictured center), Civil Engineer 1 and Doug Williams (pictured right), General Construction Inspector.





On August 30, 2017 a couple of recognition awards were presented at the Town of Amherst Water Pollution Control Facility. Duane Klimczyk (pictured 2d from left), Chief Operator, received a 35 year Length of Service award. Robert J. Delgado, (pictured 2d from right) accepted a 50 year Length of Service Honored Institution Award for the plant. And taking part in the recognition was Kelly Olanyk (pictured right), Collections & Treatment Supervisor. Presenting the awards was Kim Buttrick (pictured left). The Amherst site has the distinction of being part of our Nation's Historical Climate Network with records dating back to 1836!

Thus many thanks to the operators at the Amherst Water Pollution Control Facility for their contributions to the town's climate legacy.



The Town of Greenfield, Water Facilities Division received a 50 year Length of Service Honored Institution Award on August 30, 2017. Accepting this milestone were Mark Holley (left), Water Facilities Superintendent and Paul Zilinsky (right), Operations Supervisor.

William Kerwin (pictured center), Operator at the Danvers Water Treatment Plant, received a 40 year Length of Service Award on June 12, 2017. Bill's colleagues were by his side: Jason McCarthy (left), Plant Manager and Stephen Farinato (right), Operator.

The Danvers Water Treatment Plant also goes by the name of Middleton Pond Water Supply Facilities and has been operated by the Town of Danvers since 1876!





On October 31, 2017, Edward Capone (pictured left) received a 40 year Length of Service award from Kim Buttrick (pictured right). This presentation was a year in the making, but it goes to show that recognizing people is never too late! Ed takes weather observations from his home in Norton, MA but for full time employment he works at the Northeast River Forecast Center in Norton, MA as the Service Coordination Hydrologist.



On August 16, 2017 a couple of recognition awards were presented at the U.S. Army Corps of Engineers – East Brimfield Lake in Fiskdale, MA. Park Ranger Patrick Tetreault (pictured left) received a 35 year Length of Service award and Project Manager Keith Beecher (pictured right) received a 25 year Length of Service award. Presenting these awards were Kim Buttrick (pictured center) and Bill Simpson (who took the picture).



On June 7, 2018, Doug Williams (pictured left), a Coop Observer from Belchertown, MA received a 35 year Length of Service Award from Bill Simpson (pictured right). Doug is a General Construction Inspector with the Department of Conservation and Recreation Quabbin Section. Belchertown has weather records dating back to 1940. Many thanks to Doug for his years of service and contributing to the climate legacy in Belchertown!

Steve Duchesne (pictured right), Superintendent of Operations at Lowell Regional Water Utility in Massachusetts, received a 30 year Length of Service award on October 2, 2017 from Bill Simpson (pictured left) and Kim Buttrick (who took the picture).





Michael Iacono (pictured left), an observer atop the Blue Hill Observatory in Milton, MA, received a 30 year Length of Service award on December 2, 2017. Presenting the award was Kim Buttrick (pictured right). Mike has worked atop Blue Hill in a part time status over the past 30 years and is proud to be a contributor to the long term climate record at this benchmark climate site. Blue Hill is part of our nation's Historical Climate Network with climate records dating back to 1885! In addition to achieving a 30 year milestone for his weather contributions atop Blue Hill, Mike also achieved the same 30 year milestone at his full time job as a scientist with Atmospheric and Environmental Research headquartered in Lexington, MA.



On June 14, 2017, Zachery Koziol, Park Ranger at the U.S. Army Corps of Engineers – Tully Lake, MA received a 15 year Length of Service Award. Zach also works at the nearby project at Birch Hill Dam, MA.

On June 12, 2017 a couple of awards were presented to the employees at the Lawrence Hydroelectric Project in Lawrence, MA. (The parent company is called Enel Green Power North America, Inc. but the plant in Lawrence is owned by The Essex Company.) Pictured from left to right are: Patrick Donahue, Operations Supervisor, receiving a 15 year Length of Service award; Scott Fournier, Lead Operator; Patrick Lawlor, Operator; and Wayne

Pincence, Maintenance



Manager, receiving a 25 year Length of Service award. Atop the rain gauge is a re-presentation of the 125 year Length of Service award to The Essex Company. With over 100 years of climate data from this site, Lawrence is part of our Nation's Historical Climate Network. Thank you to the operators at The Essex Company for their contributions to Lawrence's climate legacy.



On August 16, 2017 Jeff Aborn (pictured right) of Staffordville, CT received a 15 year Length of Service award from Bill Simpson (pictured left) and Kim Buttrick (who took the picture).



On August 7, 2017 a couple of employees at the Whitinsville Water Company in Whitinsville, MA were recognized. Steven Lavin, Sr. (pictured left), Water Operator & Construction Foreman, and Maureen Dowdey (pictured right), Accounts Payable Clerk, both received 10 year Length of Service awards.



Timothy Morrissette, Site Supervisor at the Chatham Upper Air Site in Chatham, MA, received a 10 year Length of Service Award on September 14, 2017.



On September 25, 2017, Michael S. Jezak (pictured left) of Tiverton, Rhode Island received a 10 year Length of Service Award with his wife, Christine by his side.



## Thanks to all of You!

## **CONTACT INFORMATION**

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