

The WE Eye

A Southern New England
Cooperative Weather Observer Newsletter



January 2015

Editor: Kimberly Buttrick

WINTER/SPRING TIME CHECKS

It is good practice to check your innertube and overflow can for leaks from time to time. As a suggestion, check for leaks at the beginning and at the end of the winter season.

During the winter season, the funnel and innertube should be removed from the overflow can. This will enable any and all snowflakes that fall at your station to accumulate in your overflow can and ensure an uninterrupted climate record.

When you hear that snow is in the forecast, that's your cue to remove the funnel and innertube from your rain gauge.

Come spring, check your innertube once again for any leaks. Mid April or early May is a good time to place the innertube back into the overflow can with funnel atop. Climatologically speaking, mid April/early May is usually when snow storms suspend operations in our neck of the woods.

KEEP THOSE ZEROS COMING

If you have zero rainfall to report, report 0.00. If you have zero snowfall to report,

report 0.0. If you have zero snow on the ground, report 0. In other words, don't leave a field blank and assume it is interpreted as zero. A blank field is interpreted as missing. So, if you have zero to report, whether rainfall, snowfall or snow on the ground, report it!

REPETITION MAKES FOR A GOOD B91

During the summer months, it gets repetitious and monotonous when you have to enter zero every day for snowfall and snow depth – unless of course you get a good dousing of hail from a strong to severe thunderstorm. But those repetitions of zeros in the snowfall and snow depth fields make for a good B91. Blank fields are not good as they get interpreted as missing. So keep up the good work and keep those zero repetitions coming!

CHECK YOUR SNOW DEPTH

Part of winter time observing, includes checking the snow on the ground, also called snow depth. Some observers forget this key piece of climate information. If you have snow remaining on the ground, please measure and report the snow depth daily.

Snow depth is reported to the nearest whole number (inch). If you have no snow on the ground, then report it as zero. If the ground is mostly bare, but snow patches remain, report as a Trace.

A FLURRY OF ACTIVITY = TRACE
SPOTTY DRIZZLE = TRACE

If you see flurries occurring at your station, you should report a Trace of snowfall. And a trace of snowfall means a trace of liquid precipitation too! Even if the flurries do not accumulate on the ground, you would record a Trace of snowfall **and** a Trace of precipitation. And of course, you would also measure the snow depth and report to the nearest whole inch. If there is no snow on the ground, you would report 0. If your snow depth is less than 0.5 inches, but there still remains some snow on the ground, then report a “T” for Trace.

We have a few observers who call in their observation to our office each morning. There have been a few instances when they report either light rain or snow (drizzle or flurries) for their current weather and then report zero for precipitation. If it is precipitating at the time of your observation, you must record something for precipitation – at least a Trace. The precipitation, whether frozen or liquid, may not measure up to anything in your rain gauge or on your snow board, but a trace is a trace is a trace – is a trace!

FREEZING RAIN AND FREEZING DRIZZLE AND THE MAGIC OF 32

Reminder: If it is raining or drizzling at your station at the time of your observation and your current temperature is 32 degrees or colder, then you would report freezing rain or freezing drizzle as your current weather.

WIRELESS EMERGENCY ALERTS
– WEATHER WARNINGS ON THE GO!

Imagine this: You’re driving down the highway, humming along to your favorite tunes or listening to your favorite talk radio station, when the cell phone stowed in your bag suddenly makes a strange noise. To investigate, you take the next exit and safely pull over to check the screen. Good thing you did. Your phone just alerted you to a tornado a few miles away in the same county you’re driving through.

Sound plausible? It is. America’s wireless industry is helping to build a Weather-Ready Nation through a nationwide text emergency alert system, called Wireless Emergency Alerts (WEA), which will warn you when weather threatens.

For more information on Wireless Emergency Alerts, check out this web link:

<http://www.weather.gov/wirelessalerts>

UPDATED WEBPAGE

NWS Taunton’s website has changed. The address is still the same but the home page looks a bit different. Please check us out at:

www.weather.gov/boston

If you have a problem navigating the site, please give us a call. We’d be glad to help you.

NWS Taunton can be reached at:

508-823-2262 or 508-823-1983 or
800-243-1686.



HISTORICAL RECORDS

Historical records for all Cooperative Weather Observing sites are available at the National Climatic Data Center in Asheville, North Carolina. They can be reached by telephone at (828) 271-4800 or online at: www.ncdc.noaa.gov. Historical records can also be accessed at the Northeast Regional Climate Center in Ithaca, New York. They can be reached by telephone at (607)-255-1751 or online at: www.nrcc.cornell.edu.

Climate information can also be accessed via an applied climate information system provided by the Northeast Regional Climate Center: <http://climodtest.nrcc.cornell.edu/>. This climate information system allows one to query climate data in different ways whether for a single station or multi-stations. Here is a list of what you can query:

- Almanac Data for a Day
- Activity Planner for a Day
- Daily Data for a Month
- Daily Data Listing
- Daily Degree Days
- Calendar Day Summaries
- Monthly Summarized Data
- Seasonal Ranking
- Frost/Freeze Summaries
- Daily/Monthly Normals
- Temperature Graph
- Accumulation Graph

And yet another avenue to query climate data from Coop sites as well as Automated Service Observing Systems (ASOS) is through what is called NOAA Online Weather Data (NOWData). NOWData is an applied climate information system complements of the Northeast Regional Climate Center.

NOWData can be accessed via WFO Taunton's website at:

<http://www.nws.noaa.gov/climate/xmacis.php?wfo=box>

Here is a list of what is available to query in NOWData for Coop and ASOS sites:

- Daily data for a month
- Daily almanac
- Monthly summarized data
- Calendar day summaries
- Daily/monthly normals
- Climatology for a day
- First/last dates
- Temperature graphs
- Accumulation graphs

NWS TAUNTON NEWSLETTER LINK

Did you know that NWS Taunton issues an office newsletter called *Prevailing Winds*? While *The Weather Eye* is specifically written and published for Coop Observers, *Prevailing Winds* targets a wider audience. You can check out recent and past issuances of *Prevailing Winds* at:

<http://www.weather.gov/box/prevailingwinds>



MEMORY LANE - A GLIMPSE BACK AT A FEW SIGNIFICANT WEATHER EVENTS FROM 2014

BLIZZARD JANUARY 2014

Here is a Public Information Statement issued by our office on January 7, 2014:

PUBLIC INFORMATION STATEMENT
NATIONAL WEATHER SERVICE TAUNTON MA
300 PM EST TUE JAN 07 2014

...BLIZZARD OF 2014 IN SOUTHEASTERN MASSACHUSETTS...

BLIZZARD CONDITIONS WERE REACHED AT FOUR LOCATIONS IN SOUTHEASTERN MASSACHUSETTS DURING THE STORM THAT OCCURRED ON JANUARY 2 AND 3. THUS IT IS SAFE TO CALL THIS A BLIZZARD.

THE STRICT DEFINITION OF A BLIZZARD IS THAT FALLING AND/OR BLOWING SNOW REDUCES VISIBILITY TO BELOW 1/4 MILE ALONG WITH WINDS THAT FREQUENTLY GUST TO 35 MPH OR MORE...AND THAT THESE CONDITIONS ARE THE PREDOMINANT REPORTED CONDITION FOR 3 CONSECUTIVE HOURS.

WHEN REVIEWING WHETHER A PARTICULAR OBSERVATION LOCATION HAD BLIZZARD CONDITIONS...WE COUNTED VISIBILITIES EQUAL TO 1/4 MILE SINCE THAT IS QUITE LOW FOR AN AUTOMATED VISIBILITY SENSOR TO BE ABLE TO DETECT.

AT HYANNIS...BLIZZARD CONDITIONS OCCURRED FROM 543 AM TO 849 AM ON JANUARY 3.

AT MARSHFIELD...BLIZZARD CONDITIONS OCCURRED FROM 555 PM JANUARY 2 TO 635 AM ON JANUARY 3.

AT FALMOUTH...BLIZZARD CONDITIONS OCCURRED FROM 335 AM TO 855 AM ON JANUARY 3.

AT NANTUCKET...BLIZZARD CONDITIONS OCCURRED FROM 729 AM TO 418 PM ON JANUARY 3. AT NANTUCKET...THE VISIBILITY REDUCTIONS AT TIMES WERE MORE FROM BLOWING SNOW THAN FALLING SNOW WHICH ACCOUNTED FOR SOME OF THE HIGHER CEILINGS THAT WERE REPORTED.

IT SHOULD BE NOTED THAT NEAR-BLIZZARD CONDITIONS WERE OBSERVED AT CHATHAM AND PROVINCETOWN BUT VISIBILITY REDUCTIONS WERE NOT AS PERSISTENT.

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FREE INVENTORY LATE MARCH 2014

- NEARLY A MONTH'S WORTH OF RAIN IN A FEW DAYS



Earlier this year, observers reported nearly a month's worth of rainfall over 3 days – March 30, March 31 and April 1. On Saturday, March 29, 2014, a frontal boundary was draped across Southern New England while a low pressure area approached from the southeast. Rain began spreading across Southern New England during the afternoon hours but then became heavy at times Saturday night into Sunday morning as the coastal storm tracked south of New England. By Sunday afternoon, March 30, much of Southern New England was recovering from the abundant rainfall received over 24 hours. Rainfall totals ranged from 2.5 to as much as 5.5 inches of rain. The worst hit areas were Rhode Island and Bristol County Massachusetts. Low pressure just east of Atlantic City, NJ eventually passed south of New

England Sunday night and out to sea on Monday, March 31 but not before depositing more rain (albeit light) across the region and a change to a wintry mix north and west of Boston.

Following is a list of some climate sites across Southern New England. The 3 columns adjacent to the climate sites list:

- 1) 3-day rainfall (March 30-31 and April 1);
- 2) Normal March rainfall for the 1981-2010 time period; and
- 3) Departure from normal (3 day total compared to March normal).

<i>Climate Site</i>	<i>3-day total Mar 30-Apr 1</i>	<i>March Normals 1981-2010</i>	<i>Departure from Normal</i>
MA			
Amherst	2.98	3.57	-0.59
Ashburnham North	3.24	3.84	-0.60
Barre Falls Dam	3.49	3.63	-0.14
Belchertown	4.06	3.77	+0.29
Birch Hill Dam	3.36	3.88	-0.52
Boston's Logan Airport	3.64	4.32	-0.68
Bridgewater	3.99	4.82	-0.83
Brockton	4.51	5.18	-0.67
Buffumville Lake	3.91	4.45	-0.54
East Brimfield	4.35	4.32	+0.03
East Wareham	4.52	5.35	-0.83
Franklin	4.05	4.82	-0.77
Lowell	4.74	4.23	+0.51
Marblehead	4.02	4.84	-0.82
Maynard	4.15	4.62	-0.47
Milford	3.95	4.55	-0.60
Natick	4.00	4.08	-0.08
Northbridge	3.80	4.67	-0.87

Rochester	5.34	5.19	+0.15
Southbridge	4.13	4.60	-0.47
Ware	3.65	3.83	-0.18
Worcester Airport	4.01	4.21	-0.20
<i>NH</i>			
East Milford	3.27	3.61	-0.34
Greenville	3.64	4.50	-0.86
Hudson	4.01	4.28	-0.27
Massabesic Lake	3.35	3.01	+0.34
Nashua	3.99	4.30	-0.31
<i>CT</i>			
Bradley Intl Airport	3.30	3.62	-0.32
Hampton	4.10	4.54	-0.44
Staffordville	3.43	4.11	-0.68
Storrs	3.55	4.44	-0.89
<i>RI</i>			
Kingston	5.98	5.54	+0.44
PVD T.F. Green Airport	5.59	5.01	+0.58
Tiverton	5.79	5.68	+0.11

THE REVERE TORNADO – JULY 28, 2014

Here is an excerpt of a Public Information Statement issued by our office on July 28, 2014:

PUBLIC INFORMATION STATEMENT
 NATIONAL WEATHER SERVICE TAUNTON MA
 432 PM EDT MON JUL 28 2014

...TORNADO CONFIRMED IN SUFFOLK COUNTY MA...

LOCATION...CHELSEA AND REVERE IN SUFFOLK COUNTY MA
 DATE... JULY 28 2014
 ESTIMATED TIME...9:32 - 9:36 AM EDT
 MAXIMUM EF-SCALE RATING...EF2
 ESTIMATED MAXIMUM WIND SPEED...120 MPH
 MAXIMUM PATH WIDTH...3/8 OF A MILE
 PATH LENGTH...2.0 MILES
 BEGINNING LAT/LON...42.3980 / -71.0219
 ENDING LAT/LON...42.4225 / -71.0037
 * FATALITIES...0
 * INJURIES...0

...SUMMARY...

THE NATIONAL WEATHER SERVICE IN TAUNTON MA HAS CONFIRMED THAT A TORNADO TOUCHED DOWN ON THE MORNING OF JULY 28 2014 IN CHELSEA AND REVERE IN SUFFOLK COUNTY MASSACHUSETTS. IT HAD A PATH LENGTH OF 2 MILES AND PATH WIDTH OF 3/8

OF A MILE. MOST DAMAGE HAD A RATING OF EF-1 ON THE ENHANCED FUJITA SCALE BUT EF-2 DAMAGE WAS OBSERVED IN THE VICINITY OF REVERE BEACH PARKWAY. THUS THIS EVENT IS CLASSIFIED AS AN EF-2 TORNADO. MAXIMUM WIND GUSTS WERE ESTIMATED AT BETWEEN 100 AND 120 MPH. THANKFULLY AND MIRACULOUSLY THERE WERE NO FATALITIES OR INJURIES REPORTED AS A RESULT OF THIS TORNADO.

ALTHOUGH THE TORNADO BEGAN IN CHELSEA...WHERE A WINDOW WAS REPORTED TO HAVE BEEN BLOWN OUT ON DUDLEY STREET...THE OVERWHELMING MAJORITY OF DAMAGE OCCURRED IN THE TOWN OF REVERE.

THE TORNADO MOVED ACROSS THE CHELSEA RIVER...DIRECTLY ACROSS THE PAUL CRONIN MEMORIAL SKATING RINK...AND PORTIONS OF ITS ROOF WERE BLOWN NORTHEASTWARD ACROSS ROUTE 16. NUMEROUS HOUSES ON REVERE BEACH PARKWAY WERE SEVERELY IMPACTED...WITH ONE ROOF COMPLETELY BLOWN OFF. IN THAT VICINITY...LARGE OAK TREES WERE SNAPPED MID-WAY UP. JUST TO THE EAST OF THE ONRAMP FROM ROUTE 107 TO ROUTE 16...TREES WERE DOWNED FROM WEST TO EAST. TREES JUST TO THE WEST OF WILSON STREET WERE DOWNED FROM EAST TO WEST. THIS GAVE A CLEAR DELINEATION OF THE TRACK OF THE TORNADO...WHICH IS LOW PRESSURE AND HAS TREES BLOWING IN TOWARD THE TRACK. SOME TREES AND TREE LIMBS WERE LIFTED UP AND DEPOSITED ON TOP OF HOUSES IMMEDIATELY BEHIND REVERE BEACH PARKWAY.

THE DAMAGE WAS WIDESPREAD THROUGHOUT MUCH OF THE CENTER OF REVERE. THE TORNADO TRAVELED NORTHWARD...BASICALLY FOLLOWING ROUTE 107/BROADWAY. AT THE TOWN HALL...WINDOWS WERE BLOWN OUT AND THERE WAS ROOF DAMAGE. A LARGE BIRCH TREE WAS UPROOTED THERE. MORE THAN A HUNDRED HOMES HAD DAMAGE THAT RANGED FROM SIDING TORN OFF TO PORTIONS OF ROOFS LIFTED OR BLOWN OFF. THERE WERE SEVERAL STORE SIGNS THAT WERE DESTROYED. DEBRIS FROM HOMES COULD BE SEEN COLLECTING ON FENCES. TREES FELL ON SEVERAL CARS WITH A FEW BEING CRUSHED.

THE POLICE REPORTED THAT A CAR HAD BEEN OVERTURNED...TO THE WEST OF BROADWAY AT THE INTERSECTION OF MALDEN STREET AND CARLSON AVENUE. THE DAMAGE PATH CONTINUED NORTHWARD TO JUST BEYOND THE ROTARY AT ROUTE 60. NEAR THAT ROTARY THERE WAS A BILLBOARD LYING ON TOP OF SEVERAL CARS.

THE TOTAL PATH LENGTH WAS 2 MILES AND THE PATH WIDTH WAS APPROXIMATELY 3/8 OF A MILE...WITH A SHARP CUTOFF OF THE DAMAGE JUST EAST OF AMERICAN LEGION HIGHWAY/ROUTE 60.

THE NATIONAL WEATHER SERVICE WOULD LIKE TO EXTEND ITS APPRECIATION TO OUR NORTH SHORE AND BOSTON SKYWARN AMATEUR RADIO COORDINATORS...THE MASSACHUSETTS EMERGENCY MANAGEMENT AGENCY REGION 1 OFFICE...AND THE REVERE POLICE DEPARTMENT FOR HELPING US TREMENDOUSLY WITH THIS STORM SURVEY.

FOR REFERENCE...THE ENHANCED FUJITA SCALE CLASSIFIES TORNADOES INTO THE FOLLOWING CATEGORIES:

EF0...WIND SPEEDS 65 TO 85 MPH.
EF1...WIND SPEEDS 86 TO 110 MPH.
EF2...WIND SPEEDS 111 TO 135 MPH.
EF3...WIND SPEEDS 136 TO 165 MPH.
EF4...WIND SPEEDS 166 TO 200 MPH.
EF5...WIND SPEEDS GREATER THAN 200 MPH.

AN UNUSUALLY DRY SEPTEMBER 2014
- THE CLIMATE PENDULUM SWINGS IN THE OTHER DIRECTION

Here is an excerpt of a Public Information Statement issued by our office on October 1, 2014:

PUBLIC INFORMATION STATEMENT
 NATIONAL WEATHER SERVICE TAUNTON MA
 1024 AM EDT WED OCT 1 2014

...HOW DRY WAS SEPTEMBER?...

THE FOLLOWING IS A REVIEW OF RAINFALL TOTALS FOR THE MONTH OF SEPTEMBER. RANKINGS OF THE TOP TEN WITH RESPECT TO DRIEST SEPTেমBERS ON RECORD ARE PROVIDED - WITH 1 BEING THE DRIEST. LOWEST RAINFALL TOTALS FOR THE MONTH OF SEPTEMBER AND THE YEAR OF OCCURRENCE ARE ALSO PROVIDED.

THE LIST INCLUDES MONTHLY RAINFALL TOTALS FROM COOPERATIVE OBSERVING STATIONS ENDING 7 AM SEPTEMBER 30TH. THOSE STATIONS WITH RAINFALL TOTALS ENDING AT 1159 PM SEPTEMBER 30TH ARE INDICATED WITH **.

* RECORDS WITH 50-YEARS OR MORE OF DATA.

ID	LOCATION	MONTHLY TOTAL	RANK	RECORD LOWEST	RECORDS BEGIN
---	-----	-----	----	-----	-----
WESTERN MASSACHUSETTS...					
INCLUDING FRANKLIN...HAMPSHIRE...HAMPDEN COUNTIES					
	AMHERST	1.34	9	0.52 1914	1893*
	GREENFIELD	1.60	2	1.55 2009	2000
	LEVERETT	1.15	2	0.57 2009	2009
	SUNDERLAND	0.98	2	0.82 1984	1978
	WESTFIELD	1.76	1	-----	2007
	WORTHINGTON	1.53	1	-----	1994
CENTRAL MASSACHUSETTS...					
INCLUDING WORCESTER COUNTY					
	BUFFUMVILLE LAKE	1.34	5	0.77 1959	1959*
	HARDWICK	4.03	6	1.11 2009	2007
	MILFORD	0.77	6	0.42 1941	1931*
	NORTHBRIDGE	0.62	1	-----	1964*
NORTHEAST MASSACHUSETTS...					
INCLUDING MIDDLESEX...ESSEX...SUFFOLK COUNTIES					
	BEVERLY	1.78	5	1.45 1998	1996
	JAMAICA PLAIN	0.76	1	-----	1962*
	MARBLEHEAD	1.25	2	1.19 1997	1984
	READING**	1.32	3	0.64 1978	1960*
SOUTHEAST MASSACHUSETTS...					
INCLUDING BRISTOL...NORFOLK...PLYMOUTH...BARNSTABLE...DUKES COUNTIES					
	BLUE HILL COOP	0.36	1	-----	1885*
	BRIDGEWATER	1.17	2	1.15 2003	2003
	BROCKTON**	0.70	6	0.13 1930	1894*
	CHATHAM	1.73	6	0.68 2001	1972
	EAST SANDWICH	1.45	1	-----	2010

FRANKLIN	0.65	3	0.26 1941	1926*
MIDDLEBORO	0.75	4	0.14 1941	1893*
NORTON	0.67	3	0.58 1930	1913*
ROCHESTER	0.85	3	0.48 1957	1952*
TAUNTON NWS	0.74	1	-----	1997
WALPOLE	0.29	1	-----	1948*
WOODS HOLE	2.13	1	-----	2010
SOUTHWEST NEW HAMPSHIRE...				
INCLUDING CHESHIRE COUNTY				
JAFFREY SILVERRANCH	1.25	1	-----	2011
OTTER BROOK	1.81	10	0.31 1964	1958*
SURRY MOUNTAIN	1.55	9	0.14 1948	1948*
WALPOLE	0.65	1	-----	1979
SOUTH CENTRAL NEW HAMPSHIRE...				
INCLUDING HILLSBOROUGH COUNTY				
EAST MILFORD	1.61	2	1.20 2010	2008
EDWARD MACDOWELL LK	1.43	8	0.04 2002	1950*
FRANCESTOWN	2.31			
GREENVILLE	1.66	5	1.28 1998	1988
HUDSON	2.08	8	0.94 2009	1986
JAFFREY	1.25	1	-----	2011
MASSABESIC LAKE	1.39	9	0.22 1948	1942*
WEARE	0.62	1	-----	2012
NORTH CENTRAL AND NORTHEAST CONNECTICUT...				
INCLUDING HARTFORD...TOLLAND...WINDHAM...AND EASTERN LITCHFIELD COUNTIES				
BARKHAMSTEAD	0.92	3	0.63 1948	1932*
BURLINGTON	1.68	9	0.24 1948	1932*
HAMPTON	1.71	3	1.39 2009	2004
STAFFORDVILLE	2.00	4	1.11 2010	2002
WEST THOMPSON LK	1.50	6	0.65 1986	1963*
RHODE ISLAND...				
INCLUDING PROVIDENCE AND KENT COUNTIES				
COVENTRY	1.00	1	-----	2011
KINGSTON	0.88	4	0.35 1941	1893*
NORTH FOSTER**	0.74	1	-----	1975
TIVERTON	1.17	1	-----	1998
WOONSOCKET	0.62	1	-----	1948*

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EARLY OCTOBER 2014 – A PROLONGED NORTHEAST WIND RAIN EVENT

Here is an excerpt of a Public Information Statement issued by our office on October 2, 2014:

PUBLIC INFORMATION STATEMENT...UPDATED FINAL
 SPOTTER REPORTS
 NATIONAL WEATHER SERVICE TAUNTON MA
 225 PM EDT THU OCT 02 2014

THE FOLLOWING ARE OBSERVATIONS TAKEN DURING A 3-DAY RAIN EVENT. HIGH PRESSURE ANCHORED OVER SOUTHEASTERN CANADA AND LOW PRESSURE WELL OFFSHORE OF CAPE COD BROUGHT A PROLONGED COOL AND DAMP NORTHEAST WIND FLOW ACROSS

SOUTHERN NEW ENGLAND FROM TUESDAY SEPTEMBER 30 THROUGH THURSDAY OCTOBER 2.
 IN ADDITION...A CLOSED UPPER LEVEL LOW MOVED EAST ACROSS THE SOUTH COAST
 WEDNESDAY EVENING OCTOBER 1 THROUGH THE OVERNIGHT HOURS. THE UPPER LOW
 BROUGHT THE HEAVIER AMOUNTS OF RAIN...ESPECIALLY TO CAPE COD AND THE ISLANDS.
 BELOW ARE STORM TOTALS FROM THE 3-DAY PREVAILING NORTHEAST WIND EVENT.
 APPRECIATION IS EXTENDED TO SKYWARN SPOTTERS...COOPERATIVE OBSERVERS...MEDIA
 AND HIGHWAY DEPARTMENTS FOR THESE REPORTS.

*****STORM TOTAL RAINFALL*****

LOCATION	STORM TOTAL RAINFALL /INCHES/	TIME/DATE OF MEASUREMENT	COMMENTS
CONNECTICUT			
...HARTFORD COUNTY...			
1 WNW WINDSOR LOCKS	0.58	800 AM 10/02	BDL ASOS
MASSACHUSETTS			
...BARNSTABLE COUNTY...			
ORLEANS	5.98	638 AM 10/02	BROADCAST MEDIA
TRURO	4.73	601 AM 10/02	HAM RADIO
NORTH TRURO	4.00	645 AM 10/02	BROADCAST MEDIA
NORTH EASTHAM	4.00	645 AM 10/02	BROADCAST MEDIA
WELLFLEET	3.91	1029 AM 10/02	TRAINED SPOTTER
EASTHAM	3.80	1158 AM 10/02	HAM RADIO
YARMOUTHPORT	3.42	602 AM 10/02	HAM RADIO
SAGAMORE	3.30	638 AM 10/02	BROADCAST MEDIA
BREWSTER	3.20	638 AM 10/02	BROADCAST MEDIA
HYANNIS	3.11	1159 AM 10/02	HAM RADIO
SANDWICH	2.85	635 AM 10/02	HAM RADIO
HARWICH	2.76	638 AM 10/02	BROADCAST MEDIA
CENTERVILLE	2.69	207 PM 10/02	HAM RADIO
EAST SANDWICH	2.64	730 AM 10/02	CO-OP OBSERVER
EAST FALMOUTH	2.45	633 AM 10/02	HAM RADIO
CHATHAM	2.41	1200 PM 10/02	HAM RADIO
OSTERVILLE	2.25	645 AM 10/02	BROADCAST MEDIA
WEST HARWICH	2.24	638 AM 10/02	BROADCAST MEDIA
COTUIT	2.20	645 AM 10/02	BROADCAST MEDIA
2 NW CHATHAM	2.18	800 AM 10/02	ASOS
2 NE HYANNIS	2.16	800 AM 10/02	ASOS
BOURNE	2.11	618 AM 10/02	HAM RADIO
SOUTH ORLEANS	2.09	632 AM 10/02	HAM RADIO
YARMOUTH	2.01	1203 PM 10/02	HAM RADIO
WOODS HOLE	1.73	600 AM 10/02	CO-OP OBSERVER
...BRISTOL COUNTY...			
FAIRHAVEN	2.24	1201 PM 10/02	HAM RADIO
WAREHAM	2.00	1204 PM 10/02	HAM RADIO
3 NW NEW BEDFORD	1.36	800 AM 10/02	ASOS
TAUNTON	1.29	700 AM 10/02	NWS OFFICE
...DUKES COUNTY...			
EDGARTOWN	2.15	621 AM 10/02	HAM RADIO
3 S VINEYARD HAVEN	1.81	800 AM 10/02	ASOS

...NANTUCKET COUNTY...					
2	ESE NANTUCKET	1.34	800 AM	10/02	ASOS
...NORFOLK COUNTY...					
3	SSW MILTON	2.06	800 AM	10/02	BLUE HILL ASOS
	BLUE HILLS	2.03	800 AM	10/02	CO-OP OBSERVER
	QUINCY	1.70	1137 AM	10/02	GENERAL PUBLIC
	NORWOOD	1.59	700 AM	10/02	NWS EMPLOYEE
1	ENE NORWOOD	1.47	800 AM	10/02	ASOS
...PLYMOUTH COUNTY...					
	PLYMOUTH	3.30	604 AM	10/02	HAM RADIO
	DUXBURY	3.30	638 AM	10/02	BROADCAST MEDIA
	WEST WAREHAM	2.11	645 AM	10/02	HAM RADIO
4	SW PLYMOUTH	2.01	800 AM	10/02	ASOS
	MATTAPOISETT	2.00	630 AM	10/02	BROADCAST MEDIA
	MIDDLEBORO	1.96	700 AM	10/02	CO-OP OBSERVER
	BROCKTON	1.94	1243 PM	10/02	TRAINED SPOTTER
	BRIDGEWATER	1.85	700 AM	10/02	CO-OP OBSERVER
	ROCHESTER	1.75	800 AM	10/02	CO-OP OBSERVER
...SUFFOLK COUNTY...					
1	N EAST BOSTON	1.49	800 AM	10/02	LOGAN ASOS
...WORCESTER COUNTY...					
3	WNW WORCESTER	1.00	800 AM	10/02	ORH ASOS
	AUBURN	0.71	450 AM	10/02	TRAINED SPOTTER
RHODE ISLAND					
...KENT COUNTY...					
2	NNW WARWICK	0.68	800 AM	10/02	PVD ASOS

EARLY SEASON NOREASTER HERALDS IN THANKSGIVING 2014

Here is an excerpt of a Public Information Statement issued by our office on November 27, 2014:

PUBLIC INFORMATION STATEMENT...FINAL
 SPOTTER REPORTS
 NATIONAL WEATHER SERVICE TAUNTON MA
 1140 AM EST THU NOV 27 2014

AN EARLY SEASON NOREASTER BROUGHT A COMBINATION OF SNOW...SLEET...RAIN AND WIND TO SOUTHERN NEW ENGLAND. THE ONSET OF PRECIPITATION OCCURRED ON WEDNESDAY MORNING NOVEMBER 26 THEN TAPERED OFF IN THE EARLY MORNING HOURS OF THANKSGIVING THURSDAY NOVEMBER 27.

THE FOLLOWING ARE OBSERVATIONS TAKEN DURING THE PAST 24 HOURS FOR THE NOREASTER THAT AFFECTED OUR REGION. APPRECIATION IS EXTENDED TO SKYWARN SPOTTERS...COOPERATIVE OBSERVERS...MEDIA...AND HIGHWAY DEPARTMENTS FOR THESE REPORTS.

*****STORM TOTAL SNOWFALL*****

LOCATION	STORM TOTAL SNOWFALL /INCHES/	TIME/DATE OF MEASUREMENT	COMMENTS
CONNECTICUT			
...HARTFORD COUNTY...			
HARTLAND	10.4	620 AM 11/27	TRAINED SPOTTER
NORTH GRANBY	7.3	652 AM 11/27	TRAINED SPOTTER
COLLINSVILLE	6.0	815 AM 11/27	TRAINED SPOTTER
CANTON	6.0	924 AM 11/27	TRAINED SPOTTER
1 WNW WINDSOR LOCKS	5.0	753 AM 11/27	BDL AIRPORT
ENFIELD	4.0	912 AM 11/27	HAM RADIO
WEST HARTFORD	3.0	1013 AM 11/27	BROADCAST MEDIA
BURLINGTON	3.0	932 PM 11/26	TRAINED SPOTTER
...TOLLAND COUNTY...			
STAFFORDVILLE	5.0	727 AM 11/27	CO-OP OBSERVER
TOLLAND	4.1	526 AM 11/27	TRAINED SPOTTER
COVENTRY	3.0	724 AM 11/27	SOCIAL MEDIA
...WINDHAM COUNTY...			
POMFRET CENTER	2.0	920 AM 11/27	TRAINED SPOTTER
ASHFORD	1.8	952 AM 11/27	HAM RADIO
EASTFORD	1.3	951 AM 11/27	HAM RADIO
MASSACHUSETTS			
...BRISTOL COUNTY...			
NORTON	0.3	800 AM 11/27	CO-OP OBSERVER
...ESSEX COUNTY...			
HAVERHILL	5.7	906 AM 11/27	AMATEUR RADIO
WEST NEWBURY	4.7	1039 AM 11/27	TRAINED SPOTTER
AMESBURY	4.0	1012 AM 11/27	SOCIAL MEDIA
SALISBURY	4.0	710 AM 11/27	COOP OBSERVER
BRADFORD	4.0	854 AM 11/27	HAM RADIO
TOPSFIELD	2.7	831 AM 11/27	TRAINED SPOTTER
...FRANKLIN COUNTY...			
HAWLEY	16.0	839 AM 11/27	TRAINED SPOTTER
SHELBURNE	12.5	1008 AM 11/27	PUBLIC
LEYDEN	12.0	1235 AM 11/27	AMATEUR RADIO
ASHFIELD	10.5	830 AM 11/27	CO-OP OBSERVER
TURNERS FALLS	10.0	753 AM 11/27	TRAINED SPOTTER
SUNDERLAND	6.5	700 AM 11/27	CO-OP OBSERVER
GREENFIELD	6.5	1000 PM 11/26	GENERAL PUBLIC
...HAMPDEN COUNTY...			
LUDLOW	8.0	1121 PM 11/26	TRAINED SPOTTER
HOLYOKE	7.0	1028 AM 11/27	HAM RADIO
SOUTHWICK	5.3	1035 AM 11/27	TRAINED SPOTTER
SPRINGFIELD	4.5	1000 PM 11/26	MEDIA

...HAMPSHIRE COUNTY...					
PLAINFIELD	14.9	904	AM	11/27	HAM RADIO
WORTHINGTON	12.5	1002	PM	11/26	GENERAL PUBLIC
AMHERST	5.0	740	AM	11/27	CO-OP OBSERVER
WARE	4.5	911	AM	11/27	HAM RADIO
GRANBY	4.4	724	AM	11/27	SOCIAL MEDIA
SOUTH AMHERST	4.0	655	AM	11/27	GENERAL PUBLIC
...MIDDLESEX COUNTY...					
PEPPERELL	9.0	719	AM	11/27	TRAINED SPOTTER
TYNGSBORO	7.4	913	AM	11/27	TRAINED SPOTTER
GROTON	7.0	641	AM	11/27	TRAINED SPOTTER
DRACUT	6.4	855	AM	11/27	GENERAL PUBLIC
WILMINGTON	5.5	925	AM	11/27	GENERAL PUBLIC
LITTLETON	5.0	1000	PM	11/26	TRAINED SPOTTER
AYER	4.9	906	AM	11/27	HAM RADIO
TEWKSBURY	4.6	829	AM	11/27	TRAINED SPOTTER
CARLISLE	4.5	439	AM	11/27	GENERAL PUBLIC
FRAMINGHAM	4.5	810	AM	11/27	HAM RADIO
ACTON	4.2	700	AM	11/27	TRAINED SPOTTER
LOWELL	4.1	745	AM	11/27	CO-OP OBSERVER
CONCORD	3.9	820	AM	11/27	TRAINED SPOTTER
NATICK	2.0	910	AM	11/27	GENERAL PUBLIC
WAKEFIELD	1.8	725	AM	11/27	TRAINED SPOTTER
...NORFOLK COUNTY...					
FRANKLIN	2.5	744	AM	11/27	CO-OP OBSERVER
WALPOLE	1.6	700	AM	11/27	CO-OP OBSERVER
BLUE HILLS	1.5	758	AM	11/27	CO-OP OBSERVER
NORWOOD	1.3	900	AM	11/27	NWS EMPLOYEE
RANDOLPH	0.3	1037	AM	11/27	TRAINED SPOTTER
...PLYMOUTH COUNTY...					
BROCKTON	0.3	950	AM	11/27	TRAINED SPOTTER
...SUFFOLK COUNTY...					
BRIGHTON	1.0	800	AM	11/27	SOCIAL MEDIA
1 N EAST BOSTON	0.1	700	AM	11/27	LOGAN AIRPORT
WINTHROP	0.1	700	AM	11/27	TRAINED SPOTTER
...WORCESTER COUNTY...					
ROYALSTON	14.0	759	AM	11/27	TRAINED SPOTTER
ASHBURNHAM	12.0	730	AM	11/27	CO-OP OBSERVER
HUBBARDSTON	10.0	752	AM	11/27	SOCIAL MEDIA
SOUTH GARDNER	9.8	905	AM	11/27	HAM RADIO
LUNENBURG	9.0	1127	PM	11/26	TRAINED SPOTTER
WESTMINSTER	8.8	941	PM	11/26	HAM RADIO
FITCHBURG	7.5	1008	PM	11/26	HAM RADIO
LEOMINSTER	6.6	800	AM	11/27	TRAINED SPOTTER
STERLING	6.5	553	AM	11/27	GENERAL PUBLIC
BOYLSTON	6.5	657	AM	11/27	TRAINED SPOTTER
SHREWSBURY	6.2	813	AM	11/27	TRAINED SPOTTER
3 WNW WORCESTER	6.2	940	AM	11/27	ORH AIRPORT
HOLDEN	6.0	751	AM	11/27	TRAINED SPOTTER
AUBURN	4.0	732	AM	11/27	TRAINED SPOTTER
WEST WARREN	4.0	950	AM	11/27	TRAINED SPOTTER
SPENCER	3.5	710	AM	11/27	TRAINED SPOTTER

SOUTHBRIDGE	3.4	741 AM 11/27	TRAINED SPOTTER
MILFORD	2.5	739 AM 11/27	CO-OP OBSERVER
NORTHBRIDGE	2.0	740 AM 11/27	CO-OP OBSERVER

NEW HAMPSHIRE

...CHESHIRE COUNTY...

JAFFREY	15.5	746 AM 11/27	CO-OP OBSERVER
RINDGE	10.5	1003 PM 11/26	HAM RADIO
WEST SWANZEY	10.0	741 AM 11/27	TRAINED SPOTTER
KEENE	9.8	745 AM 11/27	CO-OP OBSERVER
HINSDALE	9.0	946 AM 11/27	TRAINED SPOTTER

...HILLSBOROUGH COUNTY...

PETERBOROUGH	13.5	1112 PM 11/26	TRAINED SPOTTER
NEW BOSTON	12.3	808 AM 11/27	TRAINED SPOTTER
GREENVILLE	11.5	327 AM 11/27	TRAINED SPOTTER
FRANCESTOWN	11.0	1003 AM 11/27	CO-OP OBSERVER
MERRIMACK	8.3	908 AM 11/27	HAM RADIO
SOUTH MERRIMACK	7.5	1009 PM 11/26	HAM RADIO
HUDSON	7.2	711 AM 11/27	CO-OP OBSERVER
EAST MILFORD	7.0	757 AM 11/27	CO-OP OBSERVER
SOUTH HUDSON	6.7	714 AM 11/27	TRAINED SPOTTER

RHODE ISLAND

...KENT COUNTY...

2 NNW WARWICK	T	700 AM 11/27	TF GREEN AIRPORT
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...PROVIDENCE COUNTY...

WEST GLOCESTER	2.3	648 AM 11/27	TRAINED SPOTTER
NORTH FOSTER	2.0	1011 AM 11/27	CO-OP OBSERVER
BURRILLVILLE	2.0	715 AM 11/27	GENERAL PUBLIC

*****STORM TOTAL RAINFALL*****

LOCATION	STORM TOTAL RAINFALL /INCHES/	TIME/DATE OF MEASUREMENT	COMMENTS
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MASSACHUSETTS

...BARNSTABLE COUNTY...

CENTERVILLE	2.71	1010 AM 11/27	HAM RADIO
EASTHAM	2.29	1031 PM 11/26	HAM RADIO
EAST FALMOUTH	2.25	847 AM 11/27	TRAINED SPOTTER
2 NE HYANNIS	2.17	700 AM 11/27	ASOS
EAST SANDWICH	2.08	800 AM 11/27	CO-OP OBSERVER
CHATHAM	2.00	700 AM 11/27	CO-OP OBSERVER
BREWSTER	2.00	1037 PM 11/26	HAM RADIO
2 NW CHATHAM	1.92	700 AM 11/27	ASOS
HARWICH	1.71	1035 PM 11/26	AMATEUR RADIO
HYANNIS	1.67	1035 PM 11/26	HAM RADIO
BOURNE	1.60	1032 PM 11/26	HAM RADIO
WEST CHATHAM	1.56	1033 PM 11/26	HAM RADIO
FORESTDALE	1.50	1036 PM 11/26	AMATEUR RADIO

...BRISTOL COUNTY...					
4 ESE TAUNTON	2.09	700 AM	11/27	ASOS	
FAIRHAVEN	2.06	1036 PM	11/26	HAM RADIO	
ACUSHNET	1.84	632 AM	11/27	TRAINED SPOTTER	
NORTON	1.73	800 AM	11/27	CO-OP OBSERVER	
TAUNTON	1.69	700 AM	11/27	NWS OFFICE	
...DUKES COUNTY...					
3 S VINEYARD HAVEN	2.10	700 AM	11/27	ASOS	
...ESSEX COUNTY...					
5 WNW BEVERLY	1.57	700 AM	11/27	ASOS	
BEVERLY	1.51	1040 PM	11/26	HAM RADIO	
SWAMPSCOTT	1.50	1042 PM	11/26	AMATEUR RADIO	
...NANTUCKET COUNTY...					
2 ESE NANTUCKET	1.86	700 AM	11/27	ASOS	
...NORFOLK COUNTY...					
QUINCY	1.85	1041 AM	11/27	PUBLIC	
BLUE HILLS	1.81	700 AM	11/27	CO-OP OBSERVER	
NORWOOD	1.32	900 AM	11/27	NWS EMPLOYEE	
FOXBORO	1.12	844 AM	11/27	CO-OP OBSERVER	
...PLYMOUTH COUNTY...					
PLYMOUTH	2.55	1011 AM	11/27	HAM RADIO	
BRIDGEWATER	2.17	700 AM	11/27	CO-OP OBSERVER	
MIDDLEBORO	2.10	700 AM	11/27	CO-OP OBSERVER	
BROCKTON	2.03	945 AM	11/27	TRAINED SPOTTER	
ROCHESTER	1.99	908 AM	11/27	CO-OP OBSERVER	
4 SW PLYMOUTH	1.85	700 AM	11/27	ASOS	
WEST WAREHAM	1.62	1030 PM	11/26	HAM RADIO	
SCITUATE	1.50	1028 PM	11/26	HAM RADIO	
...SUFFOLK COUNTY...					
BOSTON	1.56	1003 PM	11/26	HAM RADIO	
1 N EAST BOSTON	1.46	700 AM	11/27	LOGAN AIRPORT	
RHODE ISLAND					
...KENT COUNTY...					
2 NNW WARWICK	1.54	700 AM	11/27	TF GREEN AIRPORT	
...NEWPORT COUNTY...					
4 NE NEWPORT	1.45	700 AM	11/27	ASOS	
MIDDLETOWN	1.16	818 AM	11/27	TRAINED SPOTTER	
...PROVIDENCE COUNTY...					
RUMFORD	1.50	1038 PM	11/26	HAM RADIO	
PROVIDENCE	1.50	1038 PM	11/26	AMATEUR RADIO	

*****PEAK WIND GUST*****

LOCATION	MAX WIND GUST MPH	TIME/DATE OF MEASUREMENT	COMMENTS
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MASSACHUSETTS

...ANZ254...			
1 E WELLFLEET BY THE	46	706 PM 11/26	MESONET
...BARNSTABLE COUNTY...			
WELLFLEET	49	613 PM 11/26	HAM RADIO
FALMOUTH	48	855 PM 11/26	AWOS
ORLEANS	47	711 PM 11/26	HAM RADIO
2 NE HYANNIS	47	100 AM 11/27	ASOS
PROVINCETOWN	46	655 PM 11/26	AWOS
...BRISTOL COUNTY...			
FAIRHAVEN	52	706 PM 11/26	HAM RADIO
...DUKES COUNTY...			
3 S VINEYARD HAVEN	47	511 PM 11/26	ASOS
...NANTUCKET COUNTY...			
2 ESE NANTUCKET	53	437 PM 11/26	ASOS
...NORFOLK COUNTY...			
3 SSW MILTON	46	756 PM 11/26	ASOS
...PLYMOUTH COUNTY...			
SCITUATE	49	612 PM 11/26	HAM RADIO

RHODE ISLAND

...WASHINGTON COUNTY...			
BLOCK ISLAND	52	317 PM 11/26	HAM RADIO

*****SUSTAINED WIND*****

LOCATION	WIND SPEED MPH	TIME/DATE OF MEASUREMENT	COMMENTS
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MASSACHUSETTS

...BARNSTABLE COUNTY...			
PROVINCETOWN	36	655 PM 11/26	AWOS
2 NE HYANNIS	35	100 AM 11/27	ASOS
FALMOUTH	31	855 PM 11/26	AWOS
...BRISTOL COUNTY...			
3 NW NEW BEDFORD	37	352 PM 11/26	ASOS
...DUKES COUNTY...			
3 S VINEYARD HAVEN	37	512 PM 11/26	ASOS

...NANTUCKET COUNTY...
 2 ESE NANTUCKET 40 438 PM 11/26 ASOS

...PLYMOUTH COUNTY...
 4 SW PLYMOUTH 35 957 PM 11/26 ASOS

...SUFFOLK COUNTY...
 1 N EAST BOSTON 31 629 PM 11/26 ASOS



WE WELCOME

Two new Cooperative Weather Observing Stations were established in 2014 – one in Hancock, NH in May and the other in Nashua, NH in September. In Hancock, it was the Mathewson Company who agreed to take on daily climate observations and in Nashua, NH it was the FAA Air Routing Traffic Control Center.

WE SAY GOODBYE

Jean Castles of Fitzwilliam, NH decided to retire from weather observing at the end of September 2014. Her last observation was on the morning of September 30, 2014. Jean began weather observing in March 1979, thus she has fulfilled 35 years of climate collection from her home in Fitzwilliam. Much thanks to Jean for her years of dedication and service. We wish her the best in her retirement.

William Houghton of Walpole, NH also decided to retire from weather observing at the end of December 2014. His last observation was on the morning of December 31, 2014. Bill began weather observing in January 1979. Thus he too has fulfilled 35 years of climate collection from his home atop a hill in Walpole, NH. Much thanks to “Wild” Bill for his years of dedication and service. We wish him the best in his retirement.

Sadly, John Slamin of Natick, MA passed away July 14, 2014. John began weather observing in October 1989. During a site visit/inspection in June 2014, John was presented a 25 year Length of Service award with his wife Cathy present to share in this milestone. We wish Cathy and all of John’s survivors – friends and family – all the best.

**Cheshire and Hillsborough Counties
 Transferred to NWS Gray, Maine**

Effective Wednesday, December 3, 2014, at 800 AM Eastern Standard Time, 1300 Coordinated Universal Time, NWS transferred all warning and forecast responsibility for Cheshire and Hillsborough counties, NH, to the NWS Weather Forecast Office (WFO) in Gray, ME, from WFO Taunton, MA. This transfer will enable more efficient service to partners and users.

Coop Stations in Cheshire and Hillsborough Counties were also part of this transfer of responsibility. Change is not easy for some but the Coop Observers of Cheshire and Hillsborough Counties will be in good hands. Their new Coop Program Manager is Nichole Becker. All observers got the opportunity to meet Nichole before the official handoff.

WE at WFO Taunton sadly say goodbye to the Coop Observers of Cheshire and Hillsborough Counties, NH but wish them and Nichole all the best in the future.

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 in 2014. Those not pictured but who received awards are as follows:

Brian Shea

Operator at Westfield Water Treatment Facility

- **Westfield, MA**
-40 year Length of Service Award

Stephen Preece

Treatment Plant Operator at the New Bedford Water Department Quittacas Water Treatment Plant

- **Rochester, MA**
-35 year Length of Service Award

Doug Williams

General Construction Inspector at Department of Conservation and Recreation, Quabbin Section

- **Belchertown, MA**
-30 year Length of Service Award

Michael Aksten

Operator at Pennichuck Water Works

- **Nashua, NH**
-30 year Length of Service Award

Raymond (Skip) Ceres

Operator at Danvers Water Treatment Plant

- **Middleton, MA**
-30 year Length of Service Award

John Slamin

- **Natick, MA**
-25 year Length of Service Award

Charles Kennedy

Assistant Superintendent at the New Bedford Water Department Quittacas Water Treatment Plant

- **Rochester, MA**
-25 year Length of Service Award

Donald Ives

- **Worthington, MA**
-20 year Length of Service Award

Jim Delude

Maintenance Supervisor at Pennichuck Water Works

- **Nashua, NH**
-20 year Length of Service Award

Chris Countie

Water Supply Manager at Pennichuck Water Works

- **Nashua, NH**
-20 year Length of Service Award

John Asseng

Park Ranger at U.S. Army Corps of Engineers

- **Surry Mountain Lake, NH**
-20 year Length of Service Award

Ed Pratt

Reservoir Caretaker at Westfield Water Treatment Facility

- **Granville Dam, MA**
-20 year Length of Service Award

Dave Bergeron

Operator at Lowell Regional Water Utility

- **Lowell, MA**
-15 year Length of Service Award

Sean Fernandez

Operator at Lowell Regional Water Utility

- **Lowell, MA**
-15 year Length of Service Award

Rob Hartman
Operator at Westfield Water Treatment Facility
– Westfield, MA
-15 year Length of Service Award

William Nelson
Operator at Pennichuck Water Works
– Nashua, NH
-15 year Length of Service Award

Peter McLaughlin
Head Operator at Westfield Water Treatment Facility
– Westfield, MA
-15 year Length of Service Award

Kent Markel
Operator at Westfield Water Treatment Facility
– Westfield, MA
-10 year Length of Service Award

Peter Ho
Operator Foreman at the Town of Barnstable Water Pollution Control Division
– Hyannis, MA
-10 year Length of Service Award

Eleanor Linkkila
– Hampton, CT
-10 year Length of Service Award

WE Welcome a New Climate Station in Nashua, NH



Nothing welcomes a new climate station more than a photo op of who's who in weather and aviation! Pictured above is a new climate station at the FAA's Air Routing Traffic Control Center (ARTCC) in Nashua, NH. Pictured from left to right are: Joe Dellicarpini, NWS Taunton's Science and Operations Officer, Scott Reynolds, ARTCC Center Weather Service Unit's (CWSU) Meteorologist-in-Charge, Brian Souza, Air Traffic Controller at Boston Center, Hayden Frank, NWS Taunton's Senior Forecaster and Michael Abair, ARTCC CWSU's Journeyman Forecaster. Behind Scott is a small Cotton Region Shelter that houses a Taylor U-Tube thermometer.

JOHN CAMPANIUS HOLM AWARD PRESENTATIONS

Robert F. Skilling of Hingham, MA:

On February 26, 2014, Mr. Robert Skilling (Bob) a Cooperative Weather Observer from Hingham, MA received the prestigious John Campanius Holm Award for outstanding accomplishment in the field of meteorological observations. This award is named in honor of John Campanius Holm, a Lutheran minister who was the first person known to have taken systematic weather observations in the American Colonies (1644-1645). Each year up to 25 Cooperative Weather Observers are selected across our Nation for their outstanding public service in the provision of daily observations in support of the climate and weather programs of the National Weather Service (NWS).

Presenting Bob's award were NWS Taunton's Meteorologist-in-Charge Robert Thompson and Cooperative Program Manager Kimberly Buttrick. Bob's wife of 43 years, Beverly, and his good friend and colleague, Hingham Fire Chief Mark Duff took part in the presentation and celebration. To celebrate, Bob and company dined for lunch at Schooner's in Hull, MA where a favorite lunch combo was New England clam chowder with side Caesar Salad. And lunch wouldn't be complete for Bob without a trip to Dunkin Donuts for a cup of coffee!



Pictured above is Robert Skilling holding his John Campanius Holm award. Pictured with Bob from left to right are: Cooperative Program Manager Kim Buttrick, Bob, Bob's wife Beverly and Hingham Fire Chief Mark Duff.

Stacey G. Swift of North Foster, RI:

On July 7, 2014, Mr. Stacey G. Swift, a Cooperative Weather Observer from North Foster, RI received the prestigious John Campanius Holm Award for his outstanding accomplishment in the field of meteorological observations. Presenting Stacey's award were NWS Taunton's Meteorologist-in-Charge Robert Thompson, Hydrologist-in-Charge David Vallee and Cooperative Program Manager Kimberly Buttrick. Stacey's wife of 53 years, Marjory, was also present. To celebrate, Stacy and company dined for lunch at Cindy's Diner and Restaurant in North Scituate, RI – a favorite of Stacey's. Lunch was full of lovely, colorful and competing stories from husband and wife! At NWS Taunton, Stacey is known for being anything but "swift" when he calls in his weather reports. As a weather enthusiast, Stacey always adds multiple layers of detail – the story behind the story. At age 83, Stacey's zest for life spills over in the community where he is a substitute school teacher and where he volunteers with the Swamp Meadow Community Theatre as an actor and singer.



Pictured above is Stacey G. Swift (center) holding his John Campanius Holm award with his wife Marjory (2nd from left). Also pictured from left to right are: NWS Taunton's Cooperative Program Manager Kim Buttrick, Marjory, Stacey, NWS Taunton's Meteorologist-in-Charge Robert Thompson and Northeast River Forecast Center's Hydrologist-in-Charge David Vallee.

Douglas A. Webster of Hudson, NH:

On October 15, 2014, Mr. Douglas A. Webster, a Cooperative Weather Observer from Hudson, NH, received the prestigious John Campanius Holm Award for his outstanding accomplishment in the field of meteorological observations. Presenting Doug's award were personnel from 2 NWS offices – NWS Taunton's Meteorologist-in-Charge Robert Thompson and Cooperative Program Manager Kimberly Buttrick and NWS Gray's Meteorologist-in-Charge Hendricus Lulofs and Observation Program Leader, Nichole Becker. Also presenting was Doug's former colleague, Michael Abair, a Meteorologist with the FAA's Air Routing Traffic Control Center in Nashua, NH. Doug's wife Linda was also present for this celebratory event. To honor Doug, all parties rendezvoused at his home for a more intimate gathering. It was an afternoon of good company and good conversation over sandwiches, chips and Dunkin Donuts' donuts and coffee. For Doug, weather is a passion that is not just his hobby but his full time job as well. Doug works for DTN/The Progressive Farmer out of Andover, MA where he is a Senior Agricultural Meteorologist. Doug provides agricultural forecasts for North and South America.



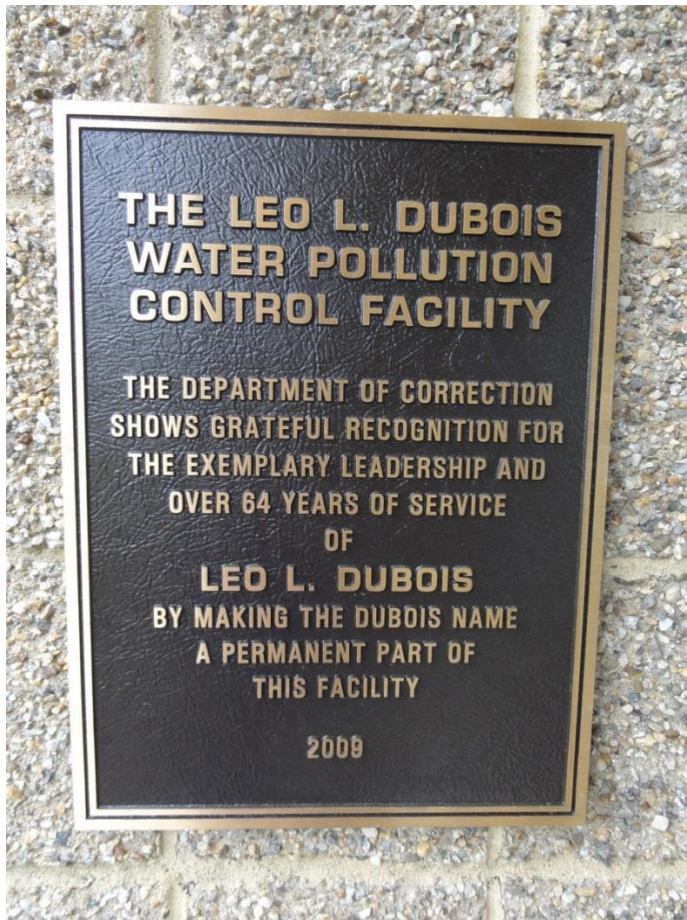
Pictured above is Douglas A. Webster (3rd from right) being presented with the John Campanius Holm Award by NWS Taunton's Meteorologist-in-Charge Robert M. Thompson. Doug's wife Linda (2nd from right) is by his side. Also pictured from left to right are: NWS Taunton's Coop Program Manager Kim Buttrick, NWS Gray's Observation Program Leader Nichole Becker and NWS Gray's Meteorologist-in-Charge Hendricus Lulofs.



The University of Connecticut (UConn) College of Agriculture and Natural Resources received a 125 Year Honored Institution Award for 125 years of climate monitoring. The weather station is located in Storrs, CT at UConn's Department of Plant Science Research and Education Facility where daily temperature and precipitation are measured. The Storrs weather station is part of our Nation's Historical Climate Network with weather records dating back to June 1888! Accepting this milestone award are Stephen Olsen (pictured left), Research Farm Manager and Greg Tormey (pictured right), Horticulturalist. Presenting the award on behalf of the National Weather Service is William Simpson (pictured center), Meteorologist Technician. Steve Olsen also received a 25 Year Length of Service Award for his daily diligence in recording the weather from Storrs.

The above picture was taken on January 7, 2014 during a "Polar Vortex" episode. It was 9 degrees during this Kodak moment and that was the high temperature that day in Storrs, CT!

The Bridgewater Water Pollution Control Facility at the Bridgewater Correctional Complex was presented with a 75 year Honored Institution Award. Pictured right is the “working crew” who keep the facility in top notch shape and who take the daily weather readings. Those pictured clockwise from top left are: Plant Manager Guy Bettencourt, Operator Frank Crofton (holding the 75 year award), Operator David Poulin (dressed in black), Operator Ken Mello and Chief Operator Bobby Dermody who received a 15 year Length of Service award.



The operators asked to have their picture taken in front of a plaque (pictured left as a close up and pictured above hung against the cement wall in the background). This plaque depicts the name of the building in honor of retired Plant Manager Leo L. DuBois. Leo worked at the facility for more than 60 years from 1945 to 2009! He started at the Bridgewater Correctional Complex Water Pollution Control Facility on April 17, 1945 and took over the weather portion in June 1950. Thus a major chunk of Bridgewater’s 75 year climate record is thanks to Leo!

Thanks to all the “working crew” at Bridgewater – past and present!

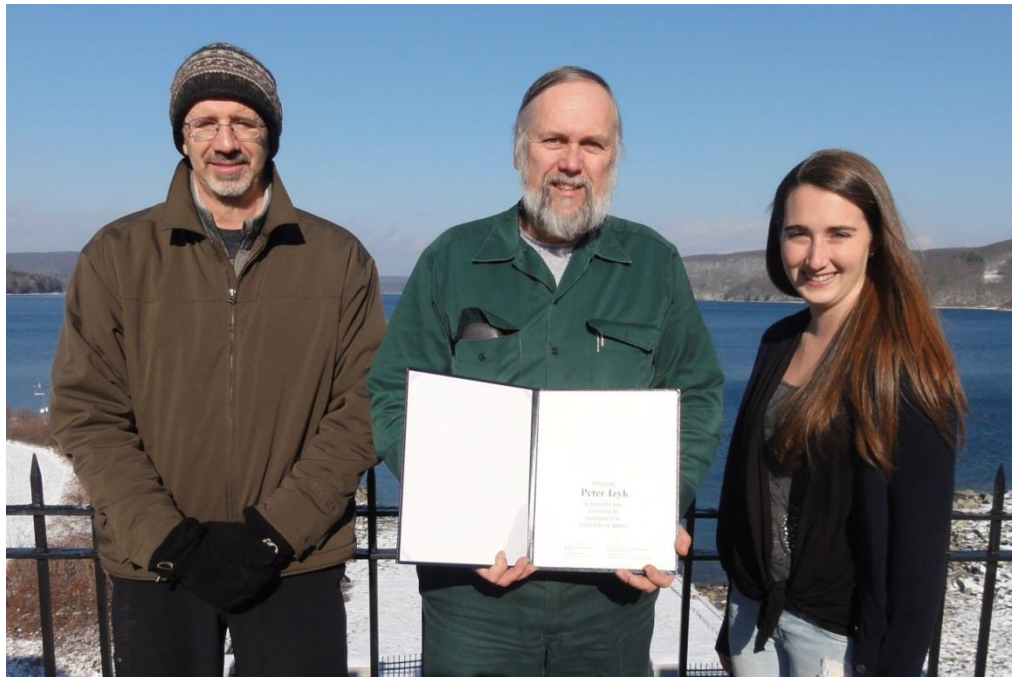


Stacey G. Swift of North Foster, RI received the Dick Hagemeyer award for serving 45 years as a Cooperative Weather Observer. This award was presented to Stacy in honor of Dick Hagemeyer (1924-2001), whose career in NOAA spanned 51 years, the last 20 as Director, Pacific Region. Early in Mr. Hagemeyer’s career, he served as Cooperative Program Manager and was an ardent supporter of the Cooperative Observer Program. Pictured above from left to right are: Marjory (Stacey’s wife of 53 years), Stacey, and NWS Taunton’s Coop Program Manager Kim Buttrick.



Ed Engelsen (above center), Chief Operator at the Town of Barnstable Water Pollution Control Division located in Hyannis, MA, received a 35 year Length of Service Award. Ed is joined by his co-workers, Brian Fortin (left), Operator Foreman and Erin McRae (right), Lab Technician.

Richard H.W. Tracy (pictured right) of Groveland, MA received a 30 year Length of Service Award. Weather observing is Rick's hobby but is also a crucial part of his full time job as a Greenskeeper at Ould Newbury Golf Club in Newbury, MA. Golf course maintenance relies heavily on the right weather to provide the golfer the best greens – whether you are a golf pro or part time enthusiast!



Peter Izyk (pictured above center) accepted a 25 year Length of Service Award from NWS Taunton's Meteorologist Technician, William Simpson (left). Pete's colleague Kim Garvey (right) was in attendance. Pete and Kim are both Civil Engineers with the Department of Conservation and Recreation in Massachusetts. They work at the Quabbin Reservoir (pictured in the background), a vast water supply for the city of Boston and many of its neighboring towns.



Christie Baker (pictured above center), Park Ranger at the U.S. Army Corps of Engineers – Otter Brook Lake, NH, received a 15 year Length of Service Award. Christie was lucky enough to receive this award from representatives from 2 nearby NWS offices – one from Taunton, MA and one from Gray, ME. Presenting the award were NWS Taunton’s Cooperative Program Manager Kimberly Buttrick (left) and NWS Gray’s Observation Program Leader Nichole Becker (right).



Jason Robinson (left), Park Ranger at the U.S. Army Corps of Engineers – West Thompson Lake, CT, received a 10 year Length of Service Award and Park Ranger Cathy St. Andre (right) also received a 10 year Length of Service Award.



Jason Tremblay (pictured above right), Project Manager at the U.S. Army Corps of Engineers – Edward MacDowell Lake, NH, received a 10 year Length of Service Award from NWS Taunton’s Cooperative Program Manager Kimberly Buttrick (left).



Thanks to all of You!

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