

NOUS41 KWBC 181950
PNSWSH

Service Change Notice 14-48
National Weather Service Headquarters Washington DC
350 PM EDT Thu Sep 18 2014

To: Subscribers:
 -Family of Services
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPort
 Other NWS Partners, Users and Employees

From: Eli Jacks
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Subject: Service Transfer of Cheshire and Hillsborough Counties to the
Gray, Maine, NWS Weather Forecast Office: Effective December 3, 2014

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

Partners and users must take appropriate action to receive the products
listed in the tables below using the new communication headers shown
below. This list of products is not exhaustive. Other products that
contain Universal Geographic Codes (UGC's) may also be affected.

Table 1: Counties to be Transferred to WFO GYX from WFO BOX

County Name	UGC County (C) Code	UGC Zone (Z) Code
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Cheshire	NHC005	NHZ011
Western and Central Hillsborough	NHC011	NHZ015
Eastern Hillsborough	NHC011	NHZ012

Table 2: Short-Fused Warning Products (UGC - C)

Product	WMO Heading	AWIPS ID
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Tornado Warning	(NEW) WFUS51 KGYX * (OLD) WFUS51 KBOX	TORGYX TORBOX*
Severe Thunderstorm Warning	(NEW) WUUS51 KGYX * (OLD) WUUS51 KBOX	SVRGYX SVRBOX*

Product -----	WMO Heading -----	AWIPS ID -----
Flash Flood Warning	(NEW) WGUS51 KGYX * (OLD) WGUS51 KBOX	FFWGYX FFWBOX*
Severe Weather Statement	(NEW) WWUS51 KGYX * (OLD) WWUS51 KBOX	SVSGYX SVSBOX*
Flash Flood Statement	(NEW) WGUS71 KGYX * (OLD) WGUS71 KBOX	FFSGYX FFSBOX*
Civil Emergency Message	(NEW) WOUS41 KGYX * (OLD) WOUS41 KBOX	CEMGYX CEMBOX*

Table 3: Long-fused Products and Products Related to Short-Fused Products Listed in Table 2 (UGC - Z)

Product -----	WMO Heading -----	AWIPS ID -----
Zone Forecast Product	(NEW) FPUS51 KGYX * (OLD) FPUS51 KBOX	ZFPGYX ZFPBOX*
Flash Flood Watch	(NEW) WGUS61 KGYX * (OLD) WGUS61 KBOX	FFAGYX FFABOX*
Non-Precipitation Watch/Warning/ Advisory	(NEW) WWUS71 KGYX * (OLD) WWUS41 KBOX	NPWGYX NPWBOX*
Special Weather Statement	(NEW) WWUS81 KGYX * (OLD) WWUS81 KBOX	SPSGYX SPSBOX*
Public Information Statement	(NEW) NOUS41 KGYX * (OLD) NOUS41 KBOX	PNSGYX PNSBOX*
Local Storm Report	(NEW) NWUS51 KGYX * (OLD) NWUS51 KBOX	LSRGYX LSRBOX*

Hydrologic Service Area (HSA) responsibilities for the river forecast locations in the affected counties also will change. NWS will transfer the responsibility for issuing river statements/summaries and flood watches/warnings/statements from WFO BOX to WFO GYX:

On the Connecticut River, for North Walpole (WLPN3)
On the Souhegan River, for Merrimack (SOHN3)
On the Merrimack River, for Goffs Falls (GOFN3) and Nashua (NSHN3)
On the Contoocook River, for Petersborough (PTRN3)
On the Piscataquog River, for Goffstown (GFFN3).

Table 4: River Products Issued for the Above-Mentioned Locations

Product -----	WMO Heading -----	AWIPS ID -----
Flood Statement	(NEW) WGUS81 KGYX * (OLD) WGUS81 KBOX	FLSGYX FLSBOX*
Flood Warning	(NEW) WGUS41 KGYX * (OLD) WGUS41 KBOX	FLWGYX FLWBOX*
Flood Watch	(NEW) WGUS61 KGYX * (OLD) WGUS61 KBOX	FFAGYX FFABOX*
River Statement	(NEW) FGUS81 KGYX * (OLD) FGUS81 KBOX	RVSGYX RVSBOX*
Hydrologic Outlook	(NEW) FGUS71 KGYX * (OLD) FGUS71 KBOX	ESFGYX ESFBOX*
River Stage Forecast	(NEW) FGUS51 KTAR * (OLD) FGUS51 KTAR	RVFGYX RVFBOX
Hydrologic Observations	(NEW) SXUS51 KGYX * (OLD) SXUS51 KBOX	HYDGYX HYDBOX*
Daily River and Lake Summary	(NEW) FGUS51 KGYX * (OLD) FGUS51 KBOX	RVDGYX RVDBOX*
Max/Min Temperature and Precipitation Summary	(NEW) ASUS61 KGYX * (OLD) ASUS61 KBOX	RTPGYX RTPBOX*

Products marked with an asterisk (*) will continue to be issued by WFO BOX but will no longer contain warning and forecast information for Cheshire and Hillsborough Counties, NH.

Table 5: Products Issued for the Manchester-Boston Regional Airport in Manchester, NH (KMHT)

Product -----	WMO Heading -----	AWIPS ID -----
Terminal Aerodrome Forecast (TAF)	(NEW) FTUS41 KGYX (OLD) FTUS41 KBOX	TAFMHT TAFMHT
Airport Weather Warning	(NEW) WWUS81 KGYX (OLD) WWUS81 KBOX	AWWMHT AWWMHT

In addition, the TAF will be remain in the existing TAF collectives below, which are transmitted to Federal Aviation Administration (FAA) personnel and other external customers:

WMO Heading	Available to the Following Customers:
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FTUS80 KWBC	Non-FAA Domestic and Family of Services
FTUS90 KWBC	FAA Weather Message Switching Center and FAA Facilities
FTUS52 KWBC	Global Telecommunication System Customers

Holders of NWS Procedural Instruction 10-813 (Terminal Aerodrome Forecasts) should make appropriate additions to the appendices.

Updated service area shapefiles are online at:

<http://www.nws.noaa.gov/geodata/catalog/wsom/html/pubzone.htm>
<http://www.nws.noaa.gov/geodata/catalog/wsom/html/firezone.htm>
<http://www.nws.noaa.gov/geodata/catalog/county/html/county.htm>
<http://www.nws.noaa.gov/geodata/catalog/wsom/html/cwa.htm>
<http://www.weather.gov/geodata/catalog/hydro/html/hsa.htm>

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National Service Change Notices are online at:

<https://www.weather.gov/notification/archive>

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