

NOUS41 KWBC 161920
PNSWSH

Service Change Notice 21-30
National Weather Service Headquarters Silver Spring MD
320 PM EDT Tue Mar 16 2021

To: Subscribers:
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From: Captain James Crocker, NOAA
 Director, Surface and Upper Air Division
 Office of Observations

Subject: NWS Upper Air Station at Chatham, MA to Permanently Close:
Effective April 1, 2021

The NWS will cease all radiosonde observations (RAOB) and data transmissions from the Chatham, MA upper air site, after the final sounding 12Z March 31, 2021. The World Meteorological Organization (WMO) Site number is 74494 and the Site ID is KCHH.

These two Advanced Weather Interactive Processing System (AWIPS) products will cease effective April 1, 2021. These products are for the RAOB Mandatory (MAN) and Significant (SGL) levels observations.

| WMO Heading | AWIPS PIL |
|-------------|-----------|
| ----- | ----- |
| USUS41 KBOX | MANCHH |
| UMUS41 KBOX | SGLCHH |

Users should refer to upper air observations from the three nearest NWS upper air sites: Brookhaven, NY, (72501); Albany, NY, (72518); and Gray, ME, (74389).

Following decommissioning of the Chatham upper air station, when weather conditions or circumstances warrant, these stations will make supplemental observations.

Recent significant erosion of the coastal bluff where the Chatham upper air station is located is a safety concern for the personnel who launch radiosonde soundings. The balloon inflation building is at risk of loss from a landslide. For this reason, the NWS will decommission the site on March 31, 2021, and have the facility buildings demolished in April 2021.

The NWS is actively seeking a new site for upper air observations in southeastern New England and will notify the user community when property acquisition is made.

If you have questions or feedback, please contact:

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