Service Change Notice 20-27 Updated
National Weather Service Headquarters Silver Spring MD
120 PM EDT Fri Jun 17 2022

To: Subscribers:
  - NOAA Weather Wire Service
  - Emergency Managers Weather Information Network
  - NOAAPORT
  Other NWS Partners and NWS Employees

From: Kate Abshire, Acting Chief
  Marine, Tropical and Tsunami Services Branch

Subject: Updated: Weather Forecast Offices (WFOs) in Binghamton, NY (BGM), Burlington, VT (BTV), and Albany, NY (ALY) Will Add the Ability to Issue Tropical Cyclone Forecast Products Effective Immediately Jun 17, 2022

Updated to reflect that the NWS Eastern Region WFOs in Binghamton, NY, Burlington, VT, and Albany, NY will join the WFO in State College, PA by adding the ability to issue tropical cyclone (TC) forecast products effective immediately Jun 17, 2022.

The following WFOs have added the ability to issue the WFO TC product suite:

WFO Burlington, VT (BTV)
WFO Binghamton, NY (BGM)

In addition, WFO Albany, NY (ALY) has expanded their issuance of the TC product suite from only Litchfield County, CT and Berkshire County, MA to their entire county warning area.

These WFOs join WFO State College, PA (CTP) who added the ability to issue the WFO TC product suite on June 1, 2022.

A listing of the TC products planned to be issued from these WFOs when conditions warrant, including their AWIPS Product Identifiers (PIL) and World Meteorological Office (WMO) Code, can be found below:

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>AWIPS PIL</th>
<th>WMO CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tropical Cyclone Local Watch/Warning</td>
<td>TCVBTV</td>
<td>WTUS81 KBTV</td>
</tr>
<tr>
<td>Tropical Cyclone Local Watch/Warning</td>
<td>TCVBGM</td>
<td>WTUS81 KBGM</td>
</tr>
<tr>
<td>Tropical Cyclone Local Watch/Warning</td>
<td>TCVCTP</td>
<td>WTUS81 KCTP</td>
</tr>
<tr>
<td>Tropical Cyclone Local Watch/Warning</td>
<td>TCVALY</td>
<td>WTUS81 KALY</td>
</tr>
<tr>
<td>Hurricane Local Statement</td>
<td>HLSBTV</td>
<td>WTUS81 KBTV</td>
</tr>
<tr>
<td>Hurricane Local Statement</td>
<td>HLSBGM</td>
<td>WTUS81 KBGM</td>
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<td>Hurricane Local Statement</td>
<td>HLSALY</td>
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</tbody>
</table>
The Tropical Cyclone Local Watch/Warning product is the mechanism for issuing tropical storm and hurricane watches and warnings using the Valid Time Event Codes (VTEC) TR and HU, respectively.

The NWS is adopting the capability to issue TC products at these offices based on tropical cyclone climatological return periods. This change will help maintain consistency of service with neighboring WFOs during high impact tropical events. NWS Instruction (NWSI) NWSI 10-601 will be updated before the peak of the Atlantic hurricane season to reflect the new capabilities at these WFOs. You can find NWSI 10-601 here:

https://www.nws.noaa.gov/directives/010/010.php

For questions regarding this notice, please contact:

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