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

Subject: Updated: Weather Forecast Office (WFO) State College, PA Will Add the Ability to Issue Tropical Cyclone Forecast Products For the 2022 Hurricane Season, Effective on or about June 1, 2022

Updated to reflect that the NWS Eastern Region Weather Forecast Offices (WFO) that were previously scheduled to add the ability to issue tropical cyclone forecast products in 2020 are now planned to add that capability for the 2022 hurricane season.

WFO State College, PA (CTP) will add the ability to issue the Weather Forecast Office (WFO) tropical cyclone (TC) product suite effective on or about June 1, 2022.

The following offices are also expected to add the ability to issue the WFO TC product suite effective on or about July 1, 2022:

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

In addition, WFO Albany, NY (ALY) will expand issuance of the TC product suite from only Litchfield County, CT and Berkshire County, MA to their entire county warning area beginning on or about July 1, 2022.

An update to the SCN will be issued in June to formally announce the status of the WFO TC product suite for the 2022 hurricane season at these WFOs.

A listing of the TC products from WFO State College and those planned to be issued from the other WFOs listed above beginning in the 2022 hurricane season and 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>
</tbody>
</table>
Tropical Cyclone Local Watch/Warning  TCVALY  WTUS81 KALY

Hurricane Local Statement  HLSBTV  WTUS81 KBTV
Hurricane Local Statement  HLSBGM  WTUS81 KBGM
Hurricane Local Statement  HLSCTP  WTUS81 KCTP
Hurricane Local Statement  HLSALY  WTUS81 KALY

Extreme Wind Warning  EWWBTV  WFUS51 KBTV
Extreme Wind Warning  EWWBGM  WFUS51 KBGM
Extreme Wind Warning  EWWCTP  WFUS51 KCTP
Extreme Wind Warning  EWWALY  WFUS51 KALY

Post Tropical Cyclone Report  PSHBTV  ACUS71 KBTV
Post Tropical Cyclone Report  PSHBGM  ACUS71 KBGM
Post Tropical Cyclone Report  PSHCTP  ACUS71 KCTP
Post Tropical Cyclone Report  PSHALY  ACUS71 KALY

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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