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

To: Subscribers:
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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:

PRODUCT	AWIPS PIL	WMO CODE
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Tropical Cyclone Local Watch/Warning	TCVBTV	WTUS81 KBTV
Tropical Cyclone Local Watch/Warning	TCVBGM	WTUS81 KBGM
Tropical Cyclone Local Watch/Warning	TCVCTP	WTUS81 KCTP
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	EWBTV	WFUS51 KBTV
Extreme Wind Warning	EWBGM	WFUS51 KBGM
Extreme Wind Warning	EWCTP	WFUS51 KCTP
Extreme Wind Warning	EWALY	WFUS51 KALY

Post Tropical Cyclone Report	PSHBT	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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