

NOUS41 KWBC 051815  
PNSWSH

Service Change Notice 24-88  
National Weather Service Headquarters Silver Spring MD  
215 PM EDT Thu Sep 5 2024

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

From:        Stephen Bieda III, Chief  
              Severe, Fire, Public, and Winter Weather Services Branch

Subject: Renaming of Excessive Heat Watch and Warning to Extreme Heat  
Watch and Warning: Effective March 4, 2025

On or about March 4, 2025, the NWS will implement the following changes  
to Public Program Text Products:

- Transition the following text products:
  - \* Excessive Heat Watch to Extreme Heat Watch
  - \* Excessive Heat Warning to Extreme Heat Warning

Extreme Heat Watch/Warning are contained in the Non-Precipitation Weather  
Message (NPW).

The Valid Time Event Code (VTEC) phenomena code "EH" for Excessive Heat  
Watch and Warning will be decommissioned and will be replaced by the  
Extreme Heat Watch and Warning VTEC phenomena code "XH". VTEC enables  
weather providers and vendors to automate and tailor the product stream  
delivered to their clients.

These changes will result in the following changes to NWS Warning, Watch,  
and Advisory maps for the aforementioned products:

Product Name	VTEC	Product Color
Extreme Heat Warning	XH.W	Mediumvioletred
Extreme Heat Watch	XH.A	Maroon

For more information on all NWS Warning, Watch, Advisory priorities and  
colors, please see <https://www.weather.gov/help-map>.

The reformatting changes are based on a public survey referenced in the  
notice below:

[https://www.weather.gov/media/notification/pdfs/pns18-11npw\\_haz\\_simp.pdf](https://www.weather.gov/media/notification/pdfs/pns18-11npw_haz_simp.pdf)

The results indicated that a majority of users surveyed favored the  
changes as proposed. A listing of the changes, along with examples, are

contained in the Product Description Document (PDD) for Extreme Heat below:

[https://nsdesk.servicenowservices.com/api/g\\_noa/nwspc/res2/2af4d8b51bf6a110b13387bae54bcb94](https://nsdesk.servicenowservices.com/api/g_noa/nwspc/res2/2af4d8b51bf6a110b13387bae54bcb94)

Presentations and additional information on these upcoming proposed changes and plans for the NWS Hazard Simplification (Haz Simp) Project may be accessed at the Haz Simp Website:

<https://www.weather.gov/hazardsimplification>

For more information, please email:

[hazsimp@noaa.gov](mailto:hazsimp@noaa.gov)

National Service Change Notices are online at:

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

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