

NOUS41 KWBC 061408 CCA  
PNSWSH

Public Information Statement 16-42 Corrected  
National Weather Service Headquarters Washington DC  
208 PM EST Tue Dec 6 2016

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

From:         Tim Oram  
              Acting Chief, Marine, Tropical and Tsunami Services Branch

Subject: Corrected: Soliciting Comments on the Operational Implementation of the Hurricane Local Watch/Warning Product (TCV) at Weather Forecast Office (WFO) Honolulu (HFO) through January 6, 2017

Corrected to identify WFO Honolulu as HFO.

Effective immediately and continuing through January 6, 2017, NWS is seeking user feedback on the proposal to implement the TCV at WFO HFO for the 2017 hurricane season. This product was operationally implemented at WFOs in the Atlantic hurricane basin during the 2015 hurricane season.

The TCV is a segmented, automated product with each segment being a discrete forecast zone. Each segment contains land-based tropical cyclone watches/warnings in effect, meteorological information, threats (rain, storm surge, wind, tornadoes) and their potential impacts, and local preparedness information.

This product is intended for parsing by the weather enterprise, and is paired with the WFO Hurricane Local Statement (HLS; see [Service Change Notice 14-66](#) for changes made to the HLS from 2015) to provide a complete, localized tropical forecast.

The TCV will contain a Universal Geographic Code (UGC) and the following Valid Time Event Codes (VTEC):

TR.A - Tropical Storm Watch  
TR.W - Tropical Storm Warning  
HU.A - Hurricane Watch  
HU.W - Hurricane Warning

Additional information on UGC and VTEC can be found in NWS Instructions (NWSI) 10-1701 and NWSI 10-1703, respectively at:

<https://www.nws.noaa.gov/directives/010/010.htm>

It is proposed that the TCV will replace the HLS as the dissemination mechanism for land-based WFO tropical cyclone watches and warnings for

WFO HFO. Tropical cyclone watches and warnings for WFO HFO marine zones are issued via the Marine Weather Message (MWW) product. See:

[https://www.weather.gov/media/notification/pdfs/scn15-10vtec\\_tropical\\_hls\\_mww\\_aaa.pdf](https://www.weather.gov/media/notification/pdfs/scn15-10vtec_tropical_hls_mww_aaa.pdf)

The national TCV product (TCVCP(1-5)) issued by the Central Pacific Hurricane Center is not affected by the addition of the Local TCV at WFO HFO and will continue unchanged.

An example of the TCV can be found at:

<http://www.nws.noaa.gov/om/marine/HFOtestTCV.htm>

Feedback will be accepted via electronic survey at the following link:

<http://www.nws.noaa.gov/survey/nws-survey.php?code=TCVHNL>

If you have any questions on the proposed changes, please contact:

Jessica Schauer  
NWS Marine, Tropical and Tsunami Services Branch  
National Hurricane Center  
Miami, FL  
Telephone: 305-229-4476  
Email: [jessica.schauer@noaa.gov](mailto:jessica.schauer@noaa.gov)

Or

Wayne Presnell  
NWS Marine, Tropical and Tsunami Services Branch  
Silver Spring, MD  
Telephone: 301-427-9390  
Email: [wayne.presnell@noaa.gov](mailto:wayne.presnell@noaa.gov)

National Public Information Statements are online at:

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

\$\$

NNNN