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From: Tim Oram
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 Branch

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

Effective immediately and continuing through January 6, 2017,
NWS is seeking user feedback on the proposal to implement the
TCV at WFO HNL 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.weather.gov/directives>

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 HNL. Tropical cyclone watches and warnings for WFO HNL 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

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 HNL 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:

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National Public Information Statements are online at:
<https://www.weather.gov/notification/archive>

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