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PNSWSH

Service Change Notice 14-67  
National Weather Service Headquarters Washington DC  
310 PM EST Tue Dec 30 2014

To:       Subscribers:  
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From:     David Soroka  
          Acting Chief, Marine and Coastal Services Branch

Subject:   Experimental Hurricane Local Watch/Warning  
          Product will Transition to Operational Effective  
          June 1, 2015

Reference:  Service Change Notice 14-66 issued December 30,  
          2014: Changes to the Hurricane Local Statement  
          Effective June 1, 2015

Effective June 1, 2015, the experimental Hurricane Local  
Watch/Warning product issued by Weather Forecast Offices (WFOs)  
in the Atlantic hurricane basin will become operational.

The Hurricane Local Watch/Warning product 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 (see Service  
Change Notice 14-66 for changes to the Hurricane Local Statement  
for 2015) to provide a complete, localized tropical forecast.  
The Hurricane Local Watch/Warning product will contain 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  
Instruction (NWSI) 10-1701 and NWSI 10-1703, respectively at:

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

The Hurricane Local Watch/Warning product replaces the Hurricane Local Statement as the dissemination mechanism for land-based WFO tropical cyclone watches and warnings. Tropical cyclone watches and warnings for WFO marine zones will now be issued via the Marine Weather Message (MWW) product. A Service Change Notice detailing the change to the MWW will be sent out at a later date.

The National Hurricane Watch/Warning product (TCVAT(1-5)) issued by the National Hurricane Center is not affected by the addition of the Local Hurricane Watch/Warning Product and will continue unchanged.

A complete list of WMO Headers and AWIPS IDs for WFOs which will issue the Hurricane Local Watch/Warning Product can be found at:

<http://www.nws.noaa.gov/om/hurricane/resources/tcv.pdf>

Examples of the Hurricane Local Watch/Warning Product can be found at:

[http://www.nws.noaa.gov/os/hurricane/pns/TCV\\_example1.txt](http://www.nws.noaa.gov/os/hurricane/pns/TCV_example1.txt)

[http://www.nws.noaa.gov/os/hurricane/pns/TCV\\_example2.txt](http://www.nws.noaa.gov/os/hurricane/pns/TCV_example2.txt)

[http://www.nws.noaa.gov/os/hurricane/pns/TCV\\_example3.txt](http://www.nws.noaa.gov/os/hurricane/pns/TCV_example3.txt)

For questions regarding this notice, please contact:

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National Service Change Notices are online at:

<http://www.nws.noaa.gov/os/notif.htm>

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