

NOUS41 KWBC 302045 CCA
PNSWSH

Service Change Notice 14-66 Corrected
National Weather Service Headquarters Washington DC
345 PM EST DDD Dec 30 2014

To: Subscribers:
 -Family of Services
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPORT
 Other NWS Partners and NWS Employees

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

Subject: Corrected: Changes to the Hurricane Local Statement
 Effective June 1, 2015

Reference: Service Change Notice 14-67 issued December 30,
 2014: Experimental Hurricane Local Watch/Warning
 Product will Transition to Operational Effective
 June 1, 2015

Corrected to note that for the eastern, central and western Pacific
Hurricane basins, there will be no change in the current format of the
HLS.

Effective June 1, 2015, the NWS will implement changes to the
Hurricane Local Statement (HLS). The changes are in response to a
recommendation from the Hurricane Irene Service Assessment to
"improve the timing, readability, and usefulness of the HLS
issued by NWS Weather Forecast Offices (WFOs) when an area is
under tropical cyclone threat."

The following changes to the HLS, using input from social
scientists, will take place in 2015 for WFOs issuing the HLS in
the Atlantic hurricane basin:

1) The HLS will not use Valid Time Event Codes (VTEC).
Additional information on VTEC can be found online at:

<http://www.nws.noaa.gov/directives/sym/pd01017003curr.pdf>

2) The HLS will become a non-segmented product. All land
forecast zones will be included in every issuance.

3) The HLS will contain a succinct meteorological discussion
and will have sections containing generalized local impact
and preparedness information for land areas only. Potential
impact information is ordered based upon the greatest
expected impact. Possible sections are wind, storm surge,

flooding rain, tornadoes, and other coastal hazards. Only those sections with a legitimate threat will be included.

4) The HLS will no longer be the disseminating mechanism for issuing tropical cyclone watches and warnings in a WFOs area of responsibility. Local tropical cyclone watches and warnings in effect will be issued through the following WFO products:

a) Land zones: Hurricane Local Watch/Warning Product. Please see Service Change Notice 14-67. The HLS is meant to be paired with the Hurricane Local Watch/Warning Product to provide a complete localized tropical forecast from each WFO.

b) WFO marine zones: Marine Weather Message (MWW). A Service Change Notice detailing this change will be sent out at a later date.

A complete list of WFOs affected by the changes above can be found at:

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

There will be no change to WMO headers or AWIPS IDs for the HLS.

Examples of the HLS for the Atlantic hurricane basin can be found at:

http://www.nws.noaa.gov/os/hurricane/pns/HLS_example1.txt

http://www.nws.noaa.gov/os/hurricane/pns/HLS_example2.txt

http://www.nws.noaa.gov/os/hurricane/pns/HLS_example3.txt

For the eastern, central and western Pacific Hurricane basins, there will be no change in the current format of the HLS. Tropical cyclone watches and warnings for WFO marine zones also will be moved to the MWW. WFOs affected are:

San Diego, CA
Los Angeles/Oxnard, CA
Honolulu, HI
Guam

For questions regarding this notice, please contact:

John Kuhn
NWS Marine and Coastal Weather Services Branch
Silver Spring, MD 20910
Telephone: 301-427-9364
Email: John.F.Kuhn@noaa.gov

National Service Change Notices are online at:

<http://www.weather.gov/os/notif.htm>

\$\$