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PNSWSH

Service Change Notice 11-01 Corrected  
National Weather Service Headquarters Washington DC  
125 PM EDT Wed Apr 21 2011

To:           Subscribers:  
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From:         Therese Z. Pierce  
              Chief, Marine and Coastal Services Branch

Subject: Corrected: Changes to Tropical Cyclone Text Products Issued by  
National Centers and Weather Forecast Office Guam: Effective May 15, 2011

Corrected to clarify format of Tropical Cyclone Discussion in Section 2  
below. The examples remain unchanged.

Effective May 15, 2011, the following changes to tropical cyclone text  
products will occur. While there are no changes to the product issuance  
criteria, Advanced Weather Interactive Processing System (AWIPS) IDs, or  
World Meteorological Organization (WMO) headings, users who parse portions  
of these products may need to make changes in their software applications.

Mass News Disseminator (MND) header block changes:

A blank line will be added between the MND header block and the AWIPS  
header information for text products issued for the Atlantic and Eastern  
Pacific basins. This format is already used by the Central Pacific  
Hurricane Center (CPHC) and the Weather Forecast Office (WFO) Guam. An  
example and a complete list of affected products with WMO headers and  
AWIPS IDs can be found at:

[http://www.nhc.noaa.gov/2011\\_mnd.shtml](http://www.nhc.noaa.gov/2011_mnd.shtml)

Standardization of Product Type Line by the National Hurricane Center  
(NHC), CPHC, Hydrometeorological Prediction Center (HPC), and WFO Guam.  
Tropical Cyclone Public Advisory (TCP) products issued by HPC will adopt  
the format of the Product Type Line already used by NHC, CPHC and WFO  
Guam.

The standardized format for the Product Type Line is:

(TROPICAL CYCLONE TYPE) (NAME) ADVISORY NUMBER (NN)

In addition, the Tropical Cyclone Type in the products issued by NHC,  
CPHC, and WFO Guam, and in the TCP products issued by HPC, will account  
for a broader range of tropical cyclone types.

The complete list of (Tropical Cyclone Type) which may be used effective May 15, 2011 is:

Tropical Depression  
Tropical Storm  
Hurricane  
Typhoon  
Subtropical Depression  
Subtropical Storm  
Post-Tropical Cyclone  
Remnants of

An example and a complete list of affected products with WMO headers and AWIPS IDs can be found at:

[http://www.nhc.noaa.gov/2011\\_types.shtml](http://www.nhc.noaa.gov/2011_types.shtml)

In the Tropical Cyclone Discussion (TCD) issued by NHC and CPHC, a new column with intensity in miles per hour (mph) will be added. In addition, the following changes will occur:

- Column spacing in the TCD is adjusted.
- The valid forecast time will now be followed by H instead of HR.
- The initials VT will no longer appear next to the valid forecast time.

An example can be found online at:

[http://www.nhc.noaa.gov/2011\\_tcd.shtml](http://www.nhc.noaa.gov/2011_tcd.shtml)

WMO headers and AWIPS IDs of affected products are:

Product Name	WMO Header	AWIPS ID
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Tropical Cyclone Discussion	WTNT41-45 KNHC	TCDAT1-5
Tropical Cyclone Discussion	WTPZ41-45 KNHC	TCDEP1-5
Tropical Cyclone Discussion	WTPA41-45 PHFO	TCDCP1-5

The abbreviation for kilometers per hour will change to KM/H.

In the TCP, Tropical Cyclone Update (TCU), when the summary section is included, and in the Tropical Cyclone Surface Wind Speed Probabilities (TCSWSP) products issued by NHC and CPHC, the abbreviation of kilometers per hour will change from KM/HR to KM/H. This change also affects the TCP issued by WFO Guam.

Also in the TCSWSP, the abbreviation of kilometers per hour in table II, WIND SPEED PROBABILITY TABLE FOR SPECIFIC LOCATIONS, will change from KPH to KM/H.

Examples and a complete list of affected products with WMO headers and AWIPS IDs can be found at:

[http://www.nhc.noaa.gov/2011\\_kmh.shtml](http://www.nhc.noaa.gov/2011_kmh.shtml)

If you have any questions, please contact:

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National Service Change Notices are online at:

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

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