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PNSWSH

Service Change Notice 13-06
National Weather Service Headquarters Washington DC
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TO: Subscribers:
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FROM: Mark Tew
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SUBJECT: Elimination of EYE and Addition of CENTER as
 Possible Remarks in the Temp Drop Message for
 Tropical Cyclones in the Atlantic, Eastern
 Pacific, Central Pacific and Western Pacific
 Hurricane Basins: Effective May 15, 2013

To minimize confusion and increase consistency with other storm-related items, the changes detailed below will become effective on May 15, 2013, for the Temp Drop Message (TDM). The TDM as reported from Department of Defense (DOD) and NOAA aircraft conducting reconnaissance missions for tropical cyclones. There are no changes to World Meteorological Organization (WMO) Headers or AWIPS IDs for the TDMs.

Currently, the Remarks Section (Data Identifier 62626) of the TDM allows use of the word EYE. Dropsonde (sonde) operators have been using the word EYE in the Remarks for all sondes released in the center of all tropical cyclones; however, use of the word EYE might suggest there is a partial or complete eyewall, when this may not be the case.

Therefore, effective May 15, 2013, the EYE remark in the Remarks section will no longer be used. The word CENTER may be used in the Remarks section. The use of the word CENTER will indicate the sonde was released in the center of a tropical cyclone, regardless of whether an actual eye exists.

In summary, effective May 15, 2013, only the following remarks will be used in the TDM: CENTER, EYEWALL XXX, MXWNDBND, or RAINBAND.

Table G-6, Temp Drop Code, Identifier 62626 and Figure G-3, Example Temp Drop Message for Tropical Cyclones, are provided in the National Hurricane Operations Plan. The 2012 plan is provided on line at:

<http://www.ofcm.gov>

The 2013 NHOP will be posted on line by June 1, 2013, along with the new TDM format for 2013 in Table G-6 and a new example in Figure G-3.

If you have questions regarding this notice, please contact:

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