

NOUS41 KWBC 181445
PNSWSH

SERVICE CHANGE NOTICE 10-17
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
945 AM EST MON MAR 8 2010

TO: SUBSCRIBERS:
-FAMILY OF SERVICES
-NOAA WEATHER WIRE SERVICE
-EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
-NOAAPORT
OTHER NWS PARTNERS...USERS AND EMPLOYEES

FROM: THERESE Z. PIERCE
CHIEF...MARINE AND COASTAL SERVICES BRANCH

SUBJECT: CHANGE TO CODING OF HIGH DENSITY OBSERVATION /HDOB/ MESSAGE FOR
MISSING DATA: EFFECTIVE JULY 15 2010

EFFECTIVE JULY 15 2010...THE CODING OF THE HDOB MESSAGE FOR MISSING DATA
TRANSMITTED FROM NOAA AND AIR FORCE RECONNAISSANCE AIRCRAFT WILL CHANGE
FROM 999 TO ///. THIS CHANGE IS BEING MADE FOR HDOBS TO BE CONSISTENT
WITH THE CODING OF MISSING DATA FOUND IN OTHER METEOROLOGICAL DATA
MESSAGES.

IN ADVANCE OF THIS CHANGE...USERS OF HDOB MESSAGES MAY NEED TO MAKE
CHANGES TO THEIR SOFTWARE TO CORRECTLY PROCESS THE NEW DATA FORMAT.

THERE WILL BE NO CHANGES TO WORLD METEOROLOGICAL ORGANIZATION /WMO/
HEADINGS OR ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/
IDENTIFIERS OF THE HDOB MESSAGES.

IF THERE ARE ANY CHANGES TO THE IMPLEMENTATION DATE... AN ADDITIONAL
SERVICE CHANGE NOTICE WILL BE ISSUED AS EARLY AS POSSIBLE TO NOTIFY USERS.
FOR EXAMPLE IF THERE IS AN ACTIVE TROPICAL CYCLONE IN THE DAYS PRIOR TO
JULY 15...OR TROPICAL DEVELOPMENT IS ANTICIPATED AROUND THIS DATE...A NEW
IMPLEMENTATION DATE WILL BE PROVIDED.

THE OLD AND NEW HDOB MESSAGE FORMATS WILL BE PROVIDED IN THE 2010 NATIONAL
HURRICANE OPERATIONS PLAN /NHOP/ APPENDIX G. THE 2010 NHOP WILL BE
AVAILABLE BY JUNE 1 2010 AT /USE LOWERCASE/: [HTTP://WWW.OFCM.GOV](http://www.ofcm.gov).

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

JOHN KUHN
NATIONAL WEATHER SERVICE
SILVER SPRING MARYLAND
301 713 1677 EXTENSION 121
JOHN.F.KUHN@NOAA.GOV

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWERCASE/:
[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)
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