SERVICE CHANGE NOTICE 06-11...AMENDED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
750 AM EST THU MAR 30 2006

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER
WIRE SERVICE /NWWS/ SUBSCRIBERS...EMERGENCY MANAGERS
WEATHER INFORMATION NETWORK /EMWIN/SUBSCRIBERS...
NOAAPORT SUBSCRIBERS...OTHER NATIONAL WEATHER SERVICE
/NWS/ CUSTOMERS AND PARTNERS...AND NWS EMPLOYEES

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

SUBJECT: AMENDED...NEW BACKUP PRODUCTS FOR DISSEMINATION OF
UNITED STATES AIR FORCE HIGH DENSITY OBSERVATION DATA
FROM TROPICAL CYCLONE WC-130J RECONNAISSANCE AIRCRAFT:
EFFECTIVE JUNE 1 2007

AMENDED TO CHANGE EFFECTIVE DATE FROM JUNE 1 2006 TO JUNE 1 2007
IN THE SUBJECT LINE AND MESSAGE BODY.

THE DEPARTMENT OF DEFENSE NOW USES WC-130J AIRCRAFT FOR ITS FLEET
OF HURRICANE HUNTER PLANES. ONE ENHANCED CAPABILITY OFFERED BY
THE WC-130J IS COLLECTION AND TRANSMISSION OF HIGH DENSITY/HIGH
ACCURACY DATA COLLECTIVELY REFERRED TO AS HIGH DENSITY
OBSERVATIONS /HDOB/.

THE TRANSMISSION OF NEW BACKUP PRODUCTS...ORIGINALY EXPECTED IN
2006 AND DETAILED IN SCN 06-11 ON MARCH 1 2006...HAS BEEN DELAYED
DUE TO CHANGES IN THE RETROFIT AND SOFTWARE IMPLEMENTATION
SCHEDULE FOR THE WC-130J AIRCRAFT.

THEREFORE THROUGH THE ENTIRE 2006 HURRICANE SEASON...THIS DATA
WILL BE ROUTED VIA THE NWS FAMILY OF SERVICES /FOS/ SXXX50
MESSAGE. USERS MUST MONITOR THE SXXX50 MESSAGE TO RECEIVE ALL
AIR FORCE HDOB DATA THROUGH 2006.

EFFECTIVE JUNE 1 2007...IN THE EVENT THE PRIMARY MEANS OF
DISSEMINATION FOR AIR FORCE HDOB DATA CANNOT BE ACCOMPLISHED VIA
THE NHC...BACKUP PRODUCTS WILL BE DISSEMINATED THROUGH KEESSLER
AIR FORCE BASE. USERS WHO WISH TO RECEIVE THIS DATA WILL NEED TO
MAKE THE FOLLOWING CHANGES IN THEIR WMO COMMUNICATIONS DATABASES
BY JUNE 1 2007:

FOR THE ATLANTIC:
PRODUCT NAME WMO HEADING/ACTION
AIRCRAFT HIGH DENSITY OBSERVATIONS URNT15 KBIX/ADD

FOR THE EASTERN AND CENTRAL PACIFIC:
PRODUCT NAME WMO HEADING/ACTION
AIRCRAFT HIGH DENSITY OBSERVATIONS       URPN15 KBIX/ADD

FOR THE WESTERN PACIFIC:

PRODUCT NAME       WMO HEADING/ACTION
AIRCRAFT HIGH DENSITY OBSERVATIONS       URPA15 KBIX/ADD

THESE NEW PRODUCTS WILL BE PROVIDED ON THE FOS... EMWIN...
NOAAPORT...AND NWWS.

HDOB MESSAGE FORMATS ARE PROVIDED IN NATIONAL HURRICANE
OPERATIONS PLAN /NHOP/ APPENDIX G.  THE NHOP IS PROVIDED ON THE
INTERNET AT /USE LOWER CASE/:

   HTTP://WWW.OFCM.GOV/NHOP

THE 2005 NHOP IS NOW POSTED ON THE INTERNET AND THE 2006 NHOP
WILL BE POSTED BY JUNE 1 2006.

A NEW SERVICE CHANGE NOTICE WILL BE ISSUED IN EARLY 2007 ALERTING
USERS TO THE HDOB BACKUP PRODUCT CHANGES EFFECTIVE WITH THE 2007
HURRICANE SEASON.

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT

   TIMOTHY SCHOTT
   NATIONAL WEATHER SERVICE
   MARINE AND COASTAL SERVICES BRANCH
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   SILVER SPRING MARYLAND 20910

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THIS NOTICE AND OTHER SERVICE CHANGE NOTICES CAN BE FOUND ON THE
INTERNET AT /USE LOWER CASE/:

   WWW.NWS.NOAA.GOV/OM/NOTIF/HTM

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