

NOUS41 KWBC 301254 AAA  
PNSWSH

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 /NWS/ 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...ORIGINALLY 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 KEESLER  
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
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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 NWS.

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](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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PHONE 301-713-1677 EXTENSION 122

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

[WWW.NWS.NOAA.GOV/OM/NOTIF/HTM](http://www.nws.noaa.gov/om/notif/htm)

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