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PNSWSH

SERVICE CHANGE NOTICE 06-11
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
750 AM EST WED MAR 1 2006

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA
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: NEW BACKUP PRODUCTS FOR DISSEMINATION OF UNITED
STATES AIR FORCE HIGH DENSITY OBSERVATION DATA FROM
TROPICAL CYCLONE WC-130J RECONNAISSANCE AIRCRAFT:
EFFECTIVE ON OR AFTER JUNE 1 2006

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/.

ON OR AFTER JUNE 1 2006... THE TROPICAL PREDICTION CENTER/
NATIONAL HURRICANE CENTER /NHC/ WILL BEGIN ISSUING THREE NEW
PRODUCTS FOR THE TRANSMISSION OF AIR FORCE HDOB. PLEASE SEE
SERVICE CHANGE NOTICE 06-03 FOR MORE INFORMATION ON THESE NEW
PRODUCTS AND THE NEED FOR USERS TO CONTINUE MONITORING THE SXXX50
PRODUCT FOR THE 2006 HURRICANE SEASON.

ON OR AFTER JUNE 1 2006...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:

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...EMERGENCY MANAGERS

WEATHER INFORMATION NETWORK /EMWIN/...NOAAPORT...AND NOAA WEATHER
WIRE SERVICE /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](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.

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT

TIMOTHY SCHOTT
NATIONAL WEATHER SERVICE
MARINE AND COASTAL SERVICES BRANCH
1325 EAST WEST HWY ROOM 13126
SILVER SPRING MARYLAND 20910

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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