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PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 05-75  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
1020 AM EST THU NOV 17 2005

TO: NATIONAL WEATHER SERVICE /NWS/ OFFICES  
FEDERAL AVIATION ADMINISTRATION /FAA/ CUSTOMERS  
FAMILY OF SERVICES /FOS/ SUBSCRIBERS  
OTHER CUSTOMERS OF NWS AVIATION FORECASTS

FROM: KEVIN L. JOHNSTON  
CHIEF...AVIATION SERVICES BRANCH

SUBJECT: BACKUP TEST OF THE INTERNATIONAL CIVIL AVIATION ORGANIZATION  
/ICAO/ WASHINGTON WORLD AREA FORECAST CENTER /WAF/ HIGH AND MEDIUM LEVEL  
SIGNIFICANT WEATHER PRODUCTS ON JANUARY 11 2006

NOTE: THE FOLLOWING CHANGES HAVE NO IMPACT ON NOAA WEATHER WIRE  
SUBSCRIBERS.

ON WEDNESDAY... JANUARY 11 2006 FROM 1200 COORDINATED UNIVERSAL TIME /UTC/  
UNTIL APPROXIMATELY 1630 UTC...THE WAF/ LONDON IN THE UNITED KINGDOM WILL  
ASSUME...IN A PLANNED OPERATIONAL BACKUP TEST... FORECAST AND ISSUANCE  
RESPONSIBILITY FOR THE HIGH LEVEL SIGNIFICANT WEATHER /SWH/ AND MEDIUM  
LEVEL SIGNIFICANT WEATHER /SWM/ T4 AND BUFR PRODUCTS NORMALLY PREPARED BY  
THE AVIATION WEATHER CENTER /AWC/ IN KANSAS CITY MISSOURI.

WAF/ LONDON WILL PREPARE AND ISSUE THE FOLLOWING T4 AND BINARY UNIVERSAL  
FORM FOR THE REPRESENTATION OF METEOROLOGICAL DATA /BUFR/ PRODUCTS VALID  
AT 0000 UTC JANUARY 12 2006:

SWH/SWM T4 CHARTS	WMO HEADINGS
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A	PGEE07 KPCI
B1	PGIE07 KPCI
F	PGGE07 KPCI
H	PGAE07 KPCI
I	PGBE07 KPCI
J	PGJE07 KPCI
M	PGDE07 KPCI
NAT	PGNE15 KPCI

SWH/SWH BUFR DATA	WMO HEADINGS
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SWH JETSTREAM	JUWE96 KPCI
SWH CLEAR AIR TURBULENCE	JUCE00 KPCI
SWH CUMULONIMBUS CLOUD	JUBE99 KPCI
SWH TROPOPAUSE HEIGHT	JUTE97 KPCI
SWH SURFACE FRONT	JUFE00 KPCI
SWM TROPOPAUSE HEIGHT	JUOE00 KPCI
SWM JETSTREAM	JUTE00 KPCI
SWM SURFACE FRONTS	JUJE00 KPCI

SWM IN-CLOUD ICING/TURBULENCE      JUNE00 KPCI  
SWM CLEAR AIR TURBULENCE      JUNE00 KPCI  
SWH/SWM TROP CYC AND VOL ERUPTION      JUNE00 KPCI

DURING THE BACKUP TEST...THE WAFB WASHINGTON WILL BE ABLE TO RESUME  
FORECASTING SERVICES OR INTERVENE ANYTIME IF NECESSARY.

IF YOU HAVE ANY QUESTIONS CONCERNING THE WAFB WASHINGTON BACKUP  
TEST...CONTACT:

LARRY BURCH...DEPUTY DIRECTOR  
AVIATION WEATHER CENTER  
INTERNATIONAL OPERATIONS BRANCH  
KANSAS CITY MISSOURI  
PHONE: 816-584-7203  
E-MAIL: [LARRY.BURCH@NOAA.GOV](mailto:LARRY.BURCH@NOAA.GOV)

NATIONAL TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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