

NOUS41 KWBC 281239  
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 08-27  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
845 AM EDT FRI MAR 28 2008

TO: NATIONAL WEATHER SERVICE /NWS/ OFFICES  
FEDERAL AVIATION ADMINISTRATION /FAA/ USERS  
FAMILY OF SERVICES /FOS/ SUBSCRIBERS  
WORLD AREA FORECAST SYSTEM /WAFS/ USERS  
OTHER USERS OF NWS AVIATION FORECASTS

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

SUBJECT: BACK-UP TEST OF THE INTERNATIONAL CIVIL AVIATION  
ORGANIZATION /ICAO/ WASHINGTON WORLD AREA  
FORECAST CENTER /W AFC/ HIGH AND MEDIUM LEVEL  
SIGNIFICANT WEATHER PRODUCTS: APRIL 23 2008

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

ON WEDNESDAY APRIL 23 2008 FROM 1400 COORDINATED UNIVERSAL TIME  
/UTC/ UNTIL APPROXIMATELY 2100 UTC...THE W AFC LONDON IN THE  
UNITED KINGDOM WILL ASSUME...IN A PLANNED OPERATIONAL BACK-UP  
TEST...FORECAST AND ISSUANCE RESPONSIBILITY FOR THE HIGH LEVEL  
SIGNIFICANT WEATHER /SWH/ AND MEDIUM LEVEL SIGNIFICANT WEATHER  
/SWM/ BUFR AND PNG PRODUCTS NORMALLY PREPARED BY W AFC WASHINGTON  
AT THE AVIATION WEATHER CENTER /AWC/ IN KANSAS CITY MISSOURI.

W AFC LONDON WILL PREPARE AND ISSUE AT 1900 UTC THE FOLLOWING  
BUFR PRODUCTS VALID AT 1200 UTC APRIL 24 2008:

SWH BUFR DATA	WMO HEADINGS
SWH JETSTREAM	JUWE96 KKCI
SWH CLEAR AIR TURBULENCE	JUCE00 KKCI
SWH CUMULONIMBUS CLOUD	JUBE99 KKCI
SWH TROPOPAUSE HEIGHT	JUTE97 KKCI
SWH TROP CYC AND VOL ERUPTION	JUVE00 KKCI

W AFC LONDON WILL PREPARE AND ISSUE AT 2100 UTC THE FOLLOWING  
BUFR AND PNG PRODUCTS VALID AT 1200 UTC APRIL 24 2008. PLEASE  
NOTE THAT THE 2100 UTC ISSUANCE TIME IS ONE HOUR LATER THAN THE  
NORMAL ISSUANCE TIME.

SWM BUFR DATA	WMO HEADINGS
SWM TROPOPAUSE HEIGHT	JUOE00 KKCI
SWM JETSTREAM	JUTE00 KKCI
SWM IN-CLOUD ICING/TURBULENCE	JUNE00 KKCI

SWM CLEAR AIR TURBULENCE      JUME00 KKCI  
SWH/SWM PNG CHARTS            WMO HEADINGS

A                    PGEE05 KKCI  
B1                  PGIE05 KKCI  
F                    PGGE05 KKCI  
H                    PGAE05 KKCI  
I                    PGBE05 KKCI  
J                    PGJE05 KKCI  
M                    PGDE29 KKCI  
NAT                 PGNE14 KKCI

DURING THE BACK-UP TEST...THE WAFC WASHINGTON WILL BE ABLE  
TO RESUME FORECASTING SERVICES OR INTERVENE ANYTIME IF  
NECESSARY.

IF YOU HAVE ANY QUESTIONS CONCERNING THE WAFC WASHINGTON  
BACK-UP TEST...CONTACT:

LARRY BURCH  
DEPUTY DIRECTOR  
AVIATION WEATHER CENTER  
KANSAS CITY MISSOURI  
PHONE: 816-584-7203  
E-MAIL: LARRY.BURCH@NOAA.GOV

THIS AND OTHER NWS TECHNICAL IMPLEMENTATION NOTICES ARE  
AVAILABLE ONLINE AT /USE LOWER CASE LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM)

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