

NOUS41 KWBC 131613
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 07-09
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1113 AM EST TUE FEB 13 2007

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 /WAFC/ HIGH AND MEDIUM LEVEL
SIGNIFICANT WEATHER PRODUCTS ON APRIL 4 2007

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

ON WEDNESDAY APRIL 4 2007 FROM 1800 COORDINATED UNIVERSAL TIME /UTC/ UNTIL
APPROXIMATELY 2230 UTC...THE WAFC 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/ BINARY UNIVERSAL FORM FOR THE
REPRESENTATION OF METEOROLOGICAL DATA /BUFR/ AND PORTABLE NETWORK GRAPHIC
/PNG/ PRODUCTS NORMALLY PREPARED BY THE AVIATION WEATHER CENTER /AWC/ IN
KANSAS CITY MISSOURI.

WAFC LONDON WILL PREPARE AND ISSUE THE FOLLOWING BUFR AND PNG PRODUCTS
VALID AT 1200 UTC APRIL 5 2007:

SWH/SWH BUFR DATA	WMO HEADINGS
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SWH JETSTREAM	JUWE96 KKCI
SWH CLEAR AIR TURBULENCE	JUCE00 KKCI
SWH CUMULONIMBUS CLOUD	JUBE99 KKCI
SWH TROPOPAUSE HEIGHT	JUTE97 KKCI
SWH SURFACE FRONT	JUFE00 KKCI
SWM TROPOPAUSE HEIGHT	JUOE00 KKCI
SWM JETSTREAM	JUTE00 KKCI
SWM SURFACE FRONTS	JUJE00 KKCI
SWM IN-CLOUD ICING/TURBULENCE	JUNE00 KKCI
SWM CLEAR AIR TURBULENCE	JUME00 KKCI
SWH TROPICAL CYCLONE AND VOLCANIC ERUPTION	JUVE00 KKCI

SWH/SWM PNG CHARTS	WMO HEADINGS
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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 BACKUP TEST...THE WAFC WASHINGTON WILL BE ABLE TO RESUME
FORECASTING SERVICES OR INTERVENE ANYTIME IF NECESSARY.

FOR QUESTIONS CONCERNING THIS BACKUP TEST...CONTACT:

LARRY BURCH
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KANSAS CITY MISSOURI
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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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