

NOUS41 KWBC 161850  
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 06-06  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
150 PM EST THU FEB 16 2006

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 /W AFC/ HIGH AND MEDIUM LEVEL  
SIGNIFICANT WEATHER PRODUCTS ON APRIL 5 2006

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

ON WEDNESDAY APRIL 05 2006 FROM 1800 COORDINATED UNIVERSAL TIME /UTC/  
UNTIL APPROXIMATELY 2230 UTC...THE W AFC 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 BINARY UNIVERSAL FORM FOR THE  
REPRESENTATION OF METEOROLOGICAL DATA /BUFR/ PRODUCTS NORMALLY PREPARED BY  
THE AVIATION WEATHER CENTER /AWC/ IN KANSAS CITY MISSOURI.

W AFC LONDON WILL PREPARE AND ISSUE THE FOLLOWING T4 AND BUFR PRODUCTS  
VALID AT 1200 UTC APRIL 6 2006:

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

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

SWM IN-CLOUD ICING/TURBULENCE  
SWM CLEAR AIR TURBULENCE  
SWH TROP CYCLONE AND VOLCANIC ERUPTION

JUNE00 KKCI  
JUME00 KKCI  
JUVE00 KKCI

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

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

LARRY BURCH  
DEPUTY DIRECTOR...AVIATION WEATHER CENTER  
INTERNATIONAL OPERATIONS BRANCH  
KANSAS CITY MISSOURI  
PHONE: 816-584-7203  
EMAIL: [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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