

NOUS41 KWBC 081605
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 06-61
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1205 PM EDT FRI SEP 8 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 OCTOBER 4 2006

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

ON WEDNESDAY OCTOBER 4 2006 FROM 0630 COORDINATED UNIVERSAL TIME /UTC/
UNTIL APPROXIMATELY 1030 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 0000 UTC OCTOBER 5 2006:

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

| SWH/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 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 TROP CYC AND VOL ERUPTION JUVE00 KKCI

DURING THE BACKUP 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

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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