

NOUS41 KWBC 060719
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 07-53
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
3:10 PM EDT MON AUG 06 2007

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

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

SUBJECT: CHANGE IN TRANSMISSION TIMES OF HIGH LEVEL AND MEDIUM
LEVEL SIGNIFICANT WEATHER PRODUCTS BY WASHINGTON AND
LONDON WORLD AREA FORECAST CENTERS /W AFC/ EFFECTIVE
FEBRUARY 6 2008.

IN ACCORDANCE WITH WAFS OPERATIONS GROUP CONCLUSION 3/14... THE
WAFS PROVIDER STATES WILL ADVANCE THE LEAD TIME OF ISSUANCE OF
SIGWX FORECASTS IN THE BUFR CODE FORM TO 17 HOURS FOR HIGH
LEVELS /SWH/ AND 16 HOURS FOR MEDIUM LEVELS /SWM/.

FOR WAFS HIGH AND MEDIUM LEVEL SIGWX PRODUCTS IN PORTABLE
NETWORK GRAPHICS /PNG/ CHART FORMAT... A LEAD TIME OF 16 HOURS
WILL APPLY. WHEN OPERATING IN BACKUP MODE...SWM BUFR...SWH PNG
AND SWM PNG WILL BE ISSUED WITH A LEAD TIME OF 15 HOURS.

THE NEW ISSUANCE TIMES TO 24 HOUR SIGWX FORECASTS WILL BE:

0100 UTC...0700 UTC...1300 UTC...1900 UTC FOR ROUTINE AND BACKUP
MODE SWH BUFR.

0200 UTC...0800 UTC...1400 UTC...2000 UTC FOR ROUTINE SWM
BUFR...SWH PNG AND SWM PNG.

0300 UTC...0900 UTC...1500 UTC...2100 UTC FOR BACKUP MODE SWM
BUFR...SWH PNG AND SWM PNG.

W AFC LONDON AND W AFC WASHINGTON WILL IMPLEMENT THIS CHANGE ON
WEDNESDAY FEBRUARY 6 2008 FOR PRODUCTS ISSUED AT 1900 UTC WITH
VALIDITY 1200 UTC ON THURSDAY FEBRUARY 7 2008.

ROUTINE W AFC WASHINGTON WMO ABBREVIATED HEADINGS AFFECTED BY
THIS CHANGE ARE AS FOLLOWS:

JUWE96 KKCI
JUCE00 KKCI
JUBE99 KKCI
JUTE97 KKCI

JUFE00 KKCI
JUOE00 KKCI
JUTE00 KKCI
JUJE00 KKCI
JUNE00 KKCI
JUME00 KKCI
JUVE00 KKCI
PGEE05 KKCI
PGIE05 KKCI
PGGE05 KKCI
PGAE05 KKCI
PGBE05 KKCI
PGJE05 KKCI
PGDE29 KKCI
PGNE14 KKCI

IF YOU HAVE ANY QUESTIONS CONCERNING THESE CHANGES TO WAFC
WASHINGTON PRODUCTS...PLEASE 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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