

NOUS41 KWBC 061910
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 07-53
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
310 PM EDT MON AUG 6 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 /WAFS/: EFFECTIVE FEBRUARY 6 2008

IN ACCORDANCE WITH WORLD AREA FORECAST SYSTEM /WAFS/ OPERATIONS GROUP
CONCLUSION 3/14...THE WAFS PROVIDER STATES WILL ADVANCE THE LEAD TIME OF
ISSUANCE OF SIGWX FORECASTS IN THE BINARY UNIVERSAL FORM FOR THE
REPRESENTATION OF METEOROLOGICAL DATA /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 COORDINATED UNIVERSAL TIME /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.

WAFS LONDON AND WAFS 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 WAFC WASHINGTON WORLD METEOROLOGICAL ORGANIZATION /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
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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