

NOUS41 KWBC 012005
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 10-12
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
305 PM EST MON MAR 1 2010

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: CYNTHIA ABELMAN
CHIEF...AVIATION SERVICES BRANCH
NWS OFFICE OF CLIMATE...WATER AND WEATHER SERVICES

SUBJECT: CHANGE IN TRANSMISSION TIMES OF HIGH-LEVEL AND MEDIUM-LEVEL
SIGNIFICANT WEATHER PRODUCTS BY WASHINGTON AND LONDON WORLD AREA FORECAST
CENTERS /WAFCS/: EFFECTIVE JUNE 15 2010

EFFECTIVE TUESDAY JUNE 15 2010 AT 1900 COORDINATED UNIVERSAL TIME
/UTC/...THE AVIATION WEATHER CENTER /AWC/ WILL BEGIN ISSUING ALL WORLD
AREA FORECAST SYSTEM /WAFS/ SIGWX FORECASTS BOTH IN THE BINARY UNIVERSAL
FORM FOR THE REPRESENTATION OF METEOROLOGICAL DATA /BUFR/-CODE AND IN THE
PORTABLE NETWORK GRAPHICS /PNG/ CHART FORMATS 17 HOURS PRIOR TO THEIR
VALID TIMES FOR HIGH LEVELS /SWH/ AND MEDIUM LEVELS /SWM/.

WAFS LONDON AND WAFS WASHINGTON WILL IMPLEMENT THIS CHANGE ON TUESDAY JUNE
15 2010 FOR PRODUCTS ISSUED AT 1900 UTC...WITH VALIDITY 1200 UTC ON
WEDNESDAY JUNE 16 2010.

WHEN OPERATING IN BACKUP MODE...SWH BUFR...SWM BUFR...SWH PNG AND SWM PNG
WILL BE ISSUED WITH A LEAD TIME OF 15 HOURS. THE NEW ISSUANCE TIMES OF
24-HOUR SIGWX FORECASTS WILL BE:

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

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

ROUTINE WAFS WASHINGTON WORLD METEOROLOGICAL ORGANIZATION /WMO/
ABBREVIATED HEADINGS AFFECTED BY THIS CHANGE ARE AS FOLLOWS:

JUWE96 KKCI
JUWE00 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:

PAT MURPHY
WARNING COORDINATION METEOROLOGIST
AVIATION WEATHER CENTER
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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