

NOUS41 KWBC 211903
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 07-37
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
303 PM EDT MON MAY 21 2007

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: REMOVAL OF OPERATIONAL WAFS SIGNIFICANT WEATHER MESSAGES IN BUFR
FORMAT FROM THE EXPERIMENTAL PRODUCT EVALUATION FTP SERVER: EFFECTIVE JULY
24 2007

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

EFFECTIVE TUESDAY JULY 24 2007 AT 1300 COORDINATED UNIVERSAL TIME
/UTC/...THE NWS AVIATION WEATHER CENTER /AWC/ WILL REMOVE OPERATIONAL
SIGNIFICANT WEATHER FORECAST /SIGWX/ MESSAGES IN BINARY UNIVERSAL FORM FOR
THE REPRESENTATION OF METEOROLOGICAL DATA /BUFR/ FORMAT FROM THE NATIONAL
CENTERS FOR ENVIRONMENTAL PREDICTION EXPERIMENTAL PRODUCT EVALUATION FILE
TRANSFER PROTOCOL /FTP/ SERVER AT /USE LOWER CASE/:

[FTP://FTP.AWC.NCEP.NOAA.GOV/BUFR](ftp://ftp.awc.ncep.noaa.gov/bufr)

THE OPERATIONAL SIGWX MESSAGES IN BUFR FORMAT ARE AVAILABLE ON THE NWS
OPERATIONAL FTP SERVER AT /USE LOWER CASE EXCEPT FOR SL...DC...DS...PT AND
DF/:

[FTP://TGFTP.NWS.NOAA.GOV/SL.US008001/DC.AVSPT/DS.SIGWX/PT.BIN DF.BUF](ftp://tgftp.nws.noaa.gov/sl.us008001/dc.avsp/DS.SIGWX/PT.BIN DF.BUF)

THE FOLLOWING COMMUNICATION HEADERS ARE AFFECTED BY THIS CHANGE.

TABLE 1.

WMO HEADER	DESCRIPTION OF CONTENTS
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JUWE96 KKCI	JETSTREAM FLIGHT LEVEL /FL/250-FL630
JUCE00 KKCI	CLEAR AIR TURBULENCE FL250-FL630
JUBE99 KKCI	CUMULONIMBUS CLOUD FL250-FL630
JUTE97 KKCI	TROPOPAUSE HEIGHT FL250-FL630
JUFE00 KKCI	SURFACE FRONT
JUVE00 KKCI	TROPICAL CYCLONE...VOLCANIC ERUPTION...SANDSTORM
JUOE00 KKCI	TROPOPAUSE HEIGHT FL100-FL450
JUTE00 KKCI	JETSTREAM FL100-FL450
JUJE00 KKCI	SURFACE FRONTS...LIMITED AREAS
JUNE00 KKCI	CLOUD...ICING...TURBULENCE FL100-FL450
JUME00 KKCI	CLEAR AIR TURBULENCE FL100-FL450

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

LARRY BURCH
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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