

NOUS41 KWBC 211900  
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 07-60  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
300 PM EDT TUE AUG 21 2007

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

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

SUBJECT: CHANGES TO THE INTERNATIONAL CIVIL AVIATION ORGANIZATION /ICAO/  
WASHINGTON WORLD AREA FORECAST CENTER /WAFS/ HIGH AND MEDIUM LEVEL  
SIGNIFICANT WEATHER PRODUCTS ON NOVEMBER 6 2007

EFFECTIVE TUESDAY NOVEMBER 6 2007 AT 1015 COORDINATED UNIVERSAL TIME  
/UTC/...FOR HIGH LEVEL SIGNIFICANT WEATHER /SWH/ AND MEDIUM LEVEL  
SIGNIFICANT WEATHER /SWM/ FORECASTS VALID NOVEMBER 7 2007 AT 0000  
UTC...WORLD AREA FORECAST SYSTEM /WAFS/ SWH AND SWM BINARY UNIVERSAL FORM  
FOR THE REPRESENTATION OF METEOROLOGICAL DATA /BUFR/ AND PORTABLE NETWORK  
GRAPHICS /PNG/ PRODUCTS WILL NO LONGER CONTAIN SURFACE FRONTS AND INTER  
TROPICAL CONVERGENCE ZONES /ITCZ/. SWM BUFR AND PNG PRODUCTS WILL NO  
LONGER CONTAIN NON-CUMULONIMBUS CLOUD TYPE AND COVERAGE.

SWH AND SWM BUFR FILES JUJE00 KKCI AND JUFE00 KKCI WILL CONTINUE TO BE  
SENT BUT WILL CONTAIN NO DATA.

THESE CHANGES ARE IN ACCORDANCE WITH THE INTERNATIONAL CIVIL AVIATION  
ORGANIZATION /ICAO/ INTERNATIONAL STANDARDS AND RECOMMENDED  
PRACTICES...ANNEX 3 TO THE CONVENTION ON INTERNATIONAL CIVIL  
AVIATION...METEOROLOGICAL SERVICE FOR INTERNATIONAL AIR  
NAVIGATION...AMENDMENT 74...EFFECTIVE NOVEMBER 7 2007.

IF YOU HAVE ANY QUESTIONS CONCERNING THESE CHANGES...CONTACT:

LARRY BURCH  
DEPUTY DIRECTOR  
AVIATION WEATHER CENTER  
KANSAS CITY MISSOURI  
PHONE: 816-584-7203  
EMAIL: [LARRY.BURCH@NOAA.GOV](mailto: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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