

NOUS41 KWBC 301723
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 09-35
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
123 PM EDT WED SEP 30 2009

TO: SUBSCRIBERS:
-FAMILY OF SERVICES
-NOAA WEATHER WIRE SERVICE
-EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
-NOAAPORT
OTHER NWS PARTNERS...USERS AND EMPLOYEES

FROM: RICHARD J. VOGT
DIRECTOR...WSR-88D RADAR OPERATIONS CENTER

SUBJECT: CHANGE WSR-88D CLUTTER FILTER CONTROL PRODUCT AWIPS CATEGORY
NAME: EFFECTIVE OCTOBER 27 2009

REFERENCE: [DATA MGT MESSAGE 08-09.01 / CENTRAL COLLECTION AND DISTRIBUTION OF WSR-88D CFC PRODUCTS](#)

STARTING OCTOBER 27 2009...THE ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/ CATEGORY NAME OF THE WEATHER SURVEILLANCE RADAR 1988 DOPPLER /WSR-88D/ CLUTTER FILTER CONTROL PRODUCT /CFC/ /PRODUCT NUMBER 34/ WILL BEGIN TO CHANGE FROM NCF TO NC1 NC2 NC3 NC4 NC5. THE NUMBERS 1 THROUGH 5 WILL REFLECT SEGMENT 1 THROUGH 5. ON THE CENTRAL SERVER FILE TRANSFER PROTOCOL /FTP/ SITE...INSTEAD OF DS.34CFC...THE PRODUCTS WILL BE STORED IN FTP DIRECTORY NAMES: DS.34CF1...DS.34CF2...DS.34CF3...DS34CF4 AND DS.34CF5.

THE CHANGE IS NECESSARY BECAUSE THE USE OF NCF AS A NAME FOR ALL FIVE SEGMENTS CAUSES THE PRODUCTS FROM SEGMENTS ONE TO FOUR TO BE OVERWRITTEN IN THE NATIONAL CLIMATIC DATA CENTER /NCDC/ ARCHIVES. THIS CHANGE WILL NOT IMPACT THE BANDWIDTH FOR REAL TIME USERS AND WILL IMPROVE THE ABILITY OF WSR-88D DATA USERS TO BETTER UNDERSTAND THE CLUTTER SUPPRESSION APPLIED TO THE DATA.

EXAMPLE OF NEW DATA PRODUCT APPEARANCE FOR THE KTLX WSR-88D:

AWIPS ID	WMO HEADER
NC1TLX	SDUS64 KOUN
NC2TLX	SDUS64 KOUN
NC3TLX	SDUS64 KOUN
NC4TLX	SDUS64 KOUN
NC5TLX	SDUS64 KOUN

IF YOU HAVE QUESTIONS...PLEASE CONTACT:

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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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