

Level-III Clutter Filter Product Code Change Technical Information Notice

STARTING OCTOBER 27 2009...THE 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.

Below is the the Technical Information Notice with details:

NOUS41 KWBC 301722
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 09-35
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
123 PM EST 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 OCT 27 2009

REFERENCE: DATA MGT MESSAGE 08-09.01 / CENTRAL COLLECTION AND
DISTRIBUTION OF WSR-88D CFC PRODUCTS

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THE CHANGE IS NECESSARY BECAUSE THE USE OF NCF AS A NAME FOR ALL 5 SEGMENTS CAUSES THE PRODUCTS FROM SEGMENTS 1 - 4 TO BE OVER WRITTEN IN THE NATIONAL CLIMATIC DATA CENTER 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	SDUS64KOUN
NC2TLX	SDUS64KOUN
NC3TLX	SDUS64KOUN
NC4TLX	SDUS64KOUN
NC5TLX	SDUS64KOUN

IF YOU HAVE QUESTIONS...PLEASE CONTACT:

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NWS NATIONAL TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT
/USE LOWERCASE/:

[HTTP://WWW.WEATHER.GOV/OS/NOTIF.HTM](http://www.weather.gov/os/notif.htm)

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Citing the Article

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