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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

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. ON THE CENTRAL SERVER 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  
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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