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PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 09-31  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
316 PM EDT WED SEP 23 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: DELETION OF WSR-88D LEGACY MESOCYCLONE PRODUCT: EFFECTIVE ON OR  
ABOUT APRIL 1 2010

EFFECTIVE ON OR ABOUT APRIL 1 2010...WITH THE INSTALLATION OF WEATHER  
SURVEILLANCE RADAR 1988 DOPPLER /WSR-88D/ RADAR PRODUCT GENERATOR /RPG/  
SOFTWARE BUILD 12...THE MESOCYCLONE PRODUCT /PRODUCT NUMBER 60/ WILL BE  
DELETED FROM THE WSR-88D BASELINE AND THE RADAR PRODUCT CENTRAL COLLECTION  
DISSEMINATION SERVICE /RPCCDS/. THE APRIL-MAY 2010 BUILD 12 BETA TEST AT  
APPROXIMATELY SIX SITES WILL BE FOLLOWED WITH RELEASE NETWORK-WIDE  
STARTING IN JUNE 2010. ANNOUNCEMENT OF THIS PLANNED DELETION HAS BEEN  
MADE AT THE LAST TWO FAMILY OF SERVICES MEETINGS.

NWS IS REMOVING THE LEGACY MESOCYCLONE ALGORITHM AND ASSOCIATED PRODUCT  
BASED ON NEXRAD USER SURVEYS INDICATING VERY FEW USERS OF THIS PRODUCT.  
THE NWS IMPLEMENTED A NEW-SCIENCE VERSION OF THIS ALGORITHM AND PRODUCT  
/PRODUCT NUMBER 141/ /MD/ IN THE RPG IN 2004.

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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