

NOUS41 KWBC 241109
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 09-31
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
316 PM EST 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 1 APRIL 2010

EFFECTIVE ON OR ABOUT 1 APRIL 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:

TIM CRUM
WSR-88D RADAR OPERATIONS CENTER
1200 WESTHEIMER DRIVE
NORMAN OK 73069
TIM.D.CRUM@NOAA.GOV

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

[HTTP://WWW.WEATHER.GOV/OS/NOTIF.HTM](http://WWW.WEATHER.GOV/OS/NOTIF.HTM)

\$\$
NNNN