

NOUS41 KWBC 151215
SCNWSH

Service Change Notice 16-41
National Weather Service Headquarters Washington DC
815 AM EDT Thu Sep 15 2016

To: Subscribers:
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 -Emergency Managers Weather Information Network
 -NOAAPORT
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From: Ben Kyger
 Director, NCEP Central Operations

Subject: Termination of the NWS Automated Radar Observations
 and Radar Coded Message Mosaics.
 Effective October 12, 2016

On or about Wednesday October 12, 2016, the NWS will stop dissemination of the text-based Automated Radar Observations (AUTOROBs) and GRIB-formatted Radar Coded Message(RCM)-based mosaic products. These products were distributed under the following WMO headers:

SDUS4x KWBC Radar Observation(AUTOROB) messages, x=1 through 6
HAXA00 KWBC radar mosaic from Radar Coded Message (RCM)

The AUTOROBs are a legacy manual summary of information from the umbrella of local radars, provided in text format. With the advent of the WSR-88D radars and their automated Radar Coded Messages (RCMs), the AUTOROBs were developed to maintain the legacy text format. The HAXA00 radar reflectivity mosaics were developed from the WSR-88D RCMs. They are a national 10-km radar reflectivity grid in GRIB format.

These products are being removed as part of the NWS Re-Architecture project. These legacy products are no longer sustainable due to the lack of an operations and maintenance support mechanism, and replacement products are available from the Aviation Weather Center (AWC) and via the Multi-Radar, Multi-Sensor (MRMS) system currently in operations.

Radar products from the Aviation Weather Center are available at:

<https://www.aviationweather.gov/radar>

More information about MRMS can be found at:

<http://www.nssl.noaa.gov/projects/mrms/>

MRMS products can be obtained via NOAAPORT, via LDM distribution, or through the MRMS website.

For questions or comments on this notice, please contact:

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National Service Change Notices are online at:

<http://www.nws.noaa.gov/om/notif.htm>

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