

NOUS41 KWBC 302130
PNSWSH

Service Change Notice 23-45
National Weather Service Headquarters Silver Spring MD
530 PM EDT Thu Mar 30 2023

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPort
 Other NWS Partners, Users and Employees

From: Ben Kyger
 Director, NCEP Central Operations

Subject: Meteorological Assimilation Data Ingest System (MADIS) Version
4.0.8 Upgrade: Effective March 29, 2023

Effective on March 29, 2023 at 1500 Coordinated Universal Time (UTC), the
Meteorological Assimilation Data Ingest System (MADIS) application,
<https://madis.ncep.noaa.gov>, was upgraded to add the following data:

1. Automated Flight Information Reporting Systems (AFIRS) and Mode
Selective (Mode-S) data have been added to aircraft data products.
2. Snow Telemetry (SNOTEL) Binary Universal Form for the Representation
of meteorological data (BUFR) formatted data. This hourly product is
formatted using BUFR Table D template sequence 3-07-103.

While no change is being made at this time, the experimental page found at
amdar.noaa.gov will be replaced by the content at
<https://amdar.ncep.noaa.gov/> at a date to be announced in a future
notification. Users of this site should begin utilizing
ruc.noaa.gov/amdar.

Please direct questions, comments or requests regarding this
implementation to the contacts below.

For questions regarding the operating aspects, please contact:

Josh Huber
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Email: mdp-support@noaa.gov

For technical questions regarding this notification, please contact:

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National Public Information Statements are online at:

<https://www.weather.gov/notification>

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