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Service Change Notice 20-02 Updated
National Weather Service Headquarters Silver Spring MD
1030 AM EST Mon Feb 3 2020

TO: Subscribers:
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FROM: Mark B. Miller
 Director, Surface and Upper Air Division
 Office of Observations

SUBJECT: Updated: Transition of Manual Radiosonde Observations to
 automated Radiosonde Observations at Del Rio, TX, on or
 about January 24, 2020

Updated to correct the status of RADAT, NCEI Archive, and High Resolution
BUFR products. These three products were operationally implemented with
the deployment of the Del Rio autosonde.

Effective on or about January 24, 2020, radiosonde observations (RAOB)
from Del Rio, TX, WMO# 72261 Station ID KDRT, will be transitioned from
the manually launched Lockheed Martin 1680 MHz LMS6 radiosonde to the
Vaisala 403 MHz RS41-SGPA radiosonde using the Vaisala Autosonde as the
launch vehicle.

During the transition period of up to 30 days, dual radiosonde flights
may be performed until the Vaisala Autosonde System is declared
operational for the regularly scheduled observations of 00Z and 12Z.

The RADAT and NCEI archive messages are imperfect due to improper
formatting. NWS will issue a Service Change Notice when the software
update is implemented and the Autosonde RAOB products contain these
components.

For additional information on the message requirements, see WMO
306 Manual on Codes (International Codes):
Volume I.1 Part A - Alphanumeric Codes
Volume I.2 Part B - Binary Codes
Volume II Regional Codes and National Coding Practices (WMO Region IV)

A follow up Service Change Notice (SCN) will be issued when the above
stated software update is implemented and the Autosonde RAOB products
contain these components.

If you have questions or feedback, please contact:

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NWS Service Change Notices are online at:
<https://www.weather.gov/notification/>

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