NOUS41 KWBC 182000 PNSWSH

Service Change Notice 24-05 National Weather Service Headquarters Silver Spring MD 300 PM EST Thu Jan 18 2024

To: Subscribers:

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

-NOAAPort

Other NWS Partners and Employees

From: Mike Hopkins, NOAA

Director, Surface and Upper Air Division

Office of Observations

Subject: Automated Radiosonde Observing System (AROS) Sites to Transition

from the Vaisala RS41-SGP Radiosonde to the RS41-SG Radiosonde

by May 31, 2024

All 21 National Weather Service AROS sites will convert to the new radiosonde over the next several months. A phased approach will commence with eight sites in the lower 48 and Hawaii in January 2024. The transition will conclude with the remaining 13 sites in Alaska Region by May 2024.

There will be no impacts to service as well as no change to data output.

If you have questions or feedback, please contact:

Hiram Escabi, Jr., NCE, CET Upper Air Program Manager NWS Program Management Branch Silver Spring, MD 301-427-9195 hiram.escabi@noaa.gov

A complete list of Upper Air radiosonde types and ground equipment can be found at: https://www.weather.gov/upperair/

National Service Change Notices are online at:

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

NNNN