

NOUS41 KWBC 201610  
PNSWSH

Service Change Notice 18-89  
National Weather Service Headquarters Silver Spring MD  
1210 PM EDT Thu Sep 20 2018

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

SUBJECT:     Transition of Manual Radiosonde Observations  
              to Automated Radiosonde Observations at Barrow, Alaska,  
              on or after October 20, 2018

Effective on or after October 20, 2018, NWS will transition radiosonde observations (RAOB) from Barrow, Alaska, WMO# 70026, Station ID PABR, from the manually launched Vaisala 1680 MHz RS92 radiosonde to the Vaisala 403 MHz RS41-SGP radiosonde using the Vaisala Autosonde as the launch vehicle.

Messages from the Vaisala Autosonde will not contain the following: RADAT, High Res BUFR, NCEI archive format at this time. A software update will be installed at a later date that will contain the above data.

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)

An update to this Service Change Notice will be issued if additional information needs to be communicated on this transition.

If you have questions or feedback, please contact:

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