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Service Change Notice 18-62 National Weather Service Headquarters Silver Spring MD 239 PM EDT Fri Jun 8 2018

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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 St. Paul, Alaska: Effective on or about July 1, 2018

Effective on or about July 1, 2018, NWS will transition radiosonde observations (RAOB) from St. Paul, Alaska, World Meteorological Organization (WMO) # 70308, Station ID PASN, 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.

Dual radiosonde flights may be performed up to 30 days until the Vaisala Autosonde System is declared operational for the regularly scheduled observations of 00 Coordinated Universal Time (UTC) and 12 UTC.

For additional information on the message requirements, see WMO 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 (SCN) 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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