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Service Change Notice 21-78 National Weather Service Headquarters Silver Spring MD 440 PM EDT Tue August 24 2021

To: Subscribers:

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From: Captain James Crocker, NOAA

Director, Surface and Upper Air Division

Office of Observations

Subject: Transition of Manual Radiosonde Observations to Automated

Radiosonde Observations at Detroit/White Lake, Michigan, on or

about September 14, 2021

Effective on or about September 14, 2021, radiosonde observations (RAOB) from Detroit/White Lake, Michigan, World Meteorological Organization (WMO) # 72632, Station ID KDTX, will be transitioned from the Vaisala 1680 MHz RS92-NGP manually launched Radiosonde Replacement System (RRS) 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.

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)

If you have questions or feedback, please contact:

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