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

TO: Subscribers:
- NOAA Weather Wire Service
- Emergency Managers Weather Information Network
- NOAAPORT
- Other NWS Partners and Employees

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, 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:

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

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