

NOUS41 KWBC 071730  
PNSWSH

Service Change Notice 21-89  
National Weather Service Headquarters Silver Spring MD  
130 PM EDT Thu Oct 7 2021

To:           Subscribers:  
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From:         Captain James Crocker, NOAA  
              Director, Surface and Upper Air Division  
              Office of Observations

Subject:      Transition of the Transitional Radiosonde Observing System  
              (TROS) to Manual Radiosonde Observation System (MROS) at  
              Blacksburg, VA, on or about October 25, 2021

Effective on or about October 25, 2021, radiosonde observations (RAOB) from Blacksburg, Virginia, World Meteorological Organization (WMO) # 72318, Station ID KRNK, will be transitioned from the 403 MHz Lockheed Martin LMS6 radiosonde and the Transitional Radiosonde Observing System (TROS) to the GRAW DFM-17 403 MHz radiosonde and the GRAW GS-E ground station, the MROS.

During the transition period of up to 30 days, dual radiosonde flights may be performed until the MROS 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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