

NOUS41 KWBC 161700  
PNSWSH

Service Change Notice 22-75  
National Weather Service Headquarters Silver Spring MD  
100 PM EDT Tue Aug 16 2022

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

Subject:      Transition of the Radiosonde Replacement System (RRS) to the 403  
              MHz Manual Radiosonde Observation System (MROS) at Five Upper  
              Air Sites in September 2022

The National Weather Service will convert five Upper Air sites to Manual Radiosonde Observation System (MROS) 403 MHz operations in September 2022. Transition will occur on or about the MROS Start date indicated.

<u>UPPER AIR SITE</u>	<u>WMO ID</u>	<u>STN ID</u>	<u>MROS START</u>	<u>MROS SONDE</u>
Slidell, LA	72233	KLIX	05 Sep 2022	VAISALA RS41-NG
Santa Teresa, NM/ El Paso, TX	72364	KEPZ	12 Sep 2022	GRAW DFM-17
Lake Charles, LA	72240	KLCH	12 Sep 2022	GRAW DFM-17
Pohnpei, FSM	91348	PTTP	12 Sep 2022	VAISALA RS41-NG
Pago Pago, AS	91765	NSTU	17 Sep 2022	VAISALA RS41-NG

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 World Meteorological Organization (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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A complete list of Upper Air radiosonde types and ground equipment can be found at: <https://www.weather.gov/upperair/>

National Service Change Notices are online at:

<https://www.weather.gov/notification/>

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