NOUS41 KWBC 021740 AAA
PNSWSH

Service Change Notice 18-86 Updated
National Weather Service Headquarters Silver Spring MD
140 PM EDT Thu May 2 2019

To: Subscribers:
-NOAA Weather Wire Service
-Emergency Managers Weather Information Network
-NOAAPort
Other NWS Partners, Users and Employees

From: Mark B. Miller
Director, Surface and Upper Air Division
Office of Observations

Subject: Updated: NWS Upper Air Station in Boise, ID Transitioned to GPS Lockheed Martin LMS-6 403 MHz Radiosonde with the Lockheed Martin Groundstation (LMG) on April 11, 2019

Updated to change the effective date to April 11, 2019.

Effective 1200 Coordinated Universal Time (UTC) April 11, 2019, the National Weather Service (NWS) transitioned the Boise, ID upper air station from the Radiosonde Replacement System (RRS) to the Lockheed Martin Groundstation (LMG) system and the Lockheed Martin LMS-6 GPS 403 MHz radiosonde. The World Meteorological Organization (WMO) Radiosonde Identification Code for the 403 MHz LMS-6 Radiosonde is 11. With this new system, there will be a reduction in significant levels generated due to differing significant level criteria; however, WMO criteria will still be met.

Station Name	WMO Number	Station ID
Boise, ID	72681	KBOI

No missed observations occurred during the equipment transition. This office will continue to use this new radiosonde until further notice. The change of systems is required due to reported radio frequency interference of the RRS system with the National Interagency Fire Center’s (NIFC’s) Direct Readout Ground Station (DRGS).

NWS will issue an update to this Service Change Notice if additional information needs to be communicated on this transition.

If you have any questions regarding the change, contact:

Hiram Escabi, Jr., NCE, CET
Upper Air Program Manager
National Weather Service, Program Management Branch
Silver Spring, MD
Phone: 301-427-9195
Email: hiram.escabi@noaa.gov

National Service Change Notices are online at:

https://www.weather.gov/notification/archive

NNNN