NOUS41 KWBC 141105 PNSWSH

Technical Implementation Notice 16-23 National Weather Service Headquarters Washington DC 705 AM EDT Thu Jul 14 2016

To: Subscribers:

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

-NOAAPort

Other NWS Partners, Users and Employees

From: Neal DiPasquale

Branch Chief, Evaluation Branch

Office of Observations, Surface and Upper Air Division

Subject: Eight NWS Upper Air Stations to Use GPS Lockheed Martin LMS-6 403 MHz Radiosonde with the Lockheed Martin Groundstation (LMG) Starting Between August 15, 2016 and October 15, 2016

Between August 15, 2016 and October 15, 2016, the eight NWS upper air sites listed below are scheduled to transition from the Radiosonde Replacement System (RRS) to the Lockheed Martin Groundstation (LMG) system and the Lockheed Martin LMS-6 GPS 403 MHz radiosonde. These offices will continue to use the new radiosondes until further notice.

STATION NAME	WMO NUMBER	STATION ID
Sterling, VA	72403	KLWX
Blacksburg, VA	72318	KRNK
Norman, OK	72357	KOUN
Topeka, KS	72456	KTOP
Denver, CO	72469	KDNR
Anchorage, AK	70273	PAFC
Lihue, HI	91165	PHLI

No missed observations are expected to occur during the equipment transition. The World Meteorological Organization (WMO) Radiosonde Identification Code for the 403 MHz LMS-6 Radiosonde is 11.

If you have any questions regarding the change, contact:

Sterling Field Support Center

Office of Operations/Surface and Upper Air Division/Evaluations Branch NOAA/National Weather Service Headquarters

Email: nws.sfsc@noaa.gov

Phone: 703-661-1293

National Technical Implementation Notices are online at: https://www.weather.gov/notification/archive

NNNN