

NOUS41 KWBC 061700
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 08-63
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
100 PM EDT WED AUG 6 2008

TO: SUBSCRIBERS:
-FAMILY OF SERVICES
-NOAA WEATHER WIRE SERVICE
-EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
-NOAAPORT
OTHER NWS PARTNERS...USERS AND NWS EMPLOYEES

FROM: KEVIN SCHRAB
CHIEF...OBSERVING SERVICES DIVISION
OFFICE OF CLIMATE...WATER AND WEATHER SERVICES

SUBJECT: STERLING VIRGINIA /KLWX/ UPPER AIR FACILITY TO RELOCATE WITH
RADIOSONDE REPLACEMENT SYSTEM /RRS/: EFFECTIVE SEPTEMBER 19 2008

EFFECTIVE SEPTEMBER 19 2008...THE STERLING VIRGINIA UPPER AIR /UA/
FACILITY WILL RELOCATE ONE HALF MILE WEST OF ITS LONG TERM LOCATION AS
PART OF THE RELOCATION OF THE STERLING WEATHER FORECAST OFFICE /WFO/.

NWS WILL TERMINATE UA OBSERVATIONS FROM THE EXISTING SITE ON SEPTEMBER 15
2008. FOR FOUR DAYS...THE STERLING FIELD SUPPORT CENTER /SFSC/ WILL
CONDUCT OFFICIAL UA OBSERVATIONS WITH SFSC RRS EQUIPMENT. THE SFSC IS
ALSO LOCATED WITHIN ONE HALF MILE OF THE NEW UA RELEASE POINT. EFFECTIVE
SEPTEMBER 19 2008...UA OBSERVATIONS WILL MOVE FROM THE SFSC FACILITY TO
THE NEW PERMANENT UA FACILITY ADJACENT TO THE NEW WFO.

THIS TRANSITION TO THE NEW UA LOCATION WILL NOT CHANGE THE FORMAT OF THE
CODED UPPER AIR MESSAGES FROM THE RRS FORMAT IN USE SINCE THE KLWX
TRANSITION TO RRS IN AUGUST 2005.

OFFICIAL DATUM INFORMATION FOR THE NEW UA RELEASE POINT WILL BE
DISSEMINATED IN A SEPARATE TECHNICAL IMPLEMENTATION NOTICE /TIN/. AT SUCH
TIME...YOU NEED TO UPDATE YOUR METADATA FILES TO MAINTAIN THE CORRECT
LATITUDE...LONGITUDE AND ELEVATION DATA FOR PRODUCTS DERIVED FROM STERLING
/KLWX/ UA DATA.

IF YOU HAVE QUESTIONS OR FEEDBACK...PLEASE CONTACT:

DOMINIC BOSCO
NATIONAL WEATHER SERVICE
SILVER SPRING MARYLAND
PHONE: 301-713-1841 EXT. 123
EMAIL: DOMINIC.BOSCO@NOAA.GOV

NATIONAL TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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