

NOUS41 KWBC 071335
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 08-77
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
935 AM EDT TUE OCT 7 2008

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

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

SUBJECT: REVISED DATUM INFORMATION FOR STERLING VIRGINIA /KLWX/ UPPER AIR
RELEASE POINT: EFFECTIVE SEPTEMBER 19 2008

REFERENCE: [TECHNICAL IMPLEMENTATION NOTICE /TIN/ 08-63](#)...TRANSMITTED ON
AUGUST 6 2008.

EFFECTIVE SEPTEMBER 19 2008...THE STERLING VIRGINIA UPPER AIR /UA/
FACILITY WAS RELOCATED ONE HALF MILE WEST OF ITS PREVIOUS LOCATION.

THIS TRANSITION TO THE NEW UA LOCATION WILL NOT CHANGE THE FORMAT OF THE
CODED UPPER AIR MESSAGES FROM THE RADIOSONDE REPLACEMENT SYSTEM /RRS/
FORMAT IN USE SINCE THE KLWX TRANSITION TO RRS IN AUGUST 2005. THERE WILL
BE NO CHANGE IN THE SITE IDENTIFIER /72403/ AND NO CHANGE TO THE ADVANCED
WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/ ID.

COORDINATES OF THE NEW UA RELEASE POINT LOCATION:

NAME	SITE	LATITUDE	LONGITUDE	ELEVATION
----	----	-----	-----	-----
STERLING	72403	38.97663 N	77.48595 W	88.4 M

PLEASE UPDATE YOUR METADATA FILES FOR THESE NEW COORDINATES SO YOUR UA
DERIVED PRODUCTS WILL NOT GIVE ERRONEOUS INFORMATION.

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

DOMINIC BOSCO
NATIONAL WEATHER SERVICE
SILVER SPRING MARYLAND
301-713-1841 EXT. 123
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)

\$\$

NNNN