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PNSWSH

PUBLIC INFO. STATEMENT...TECHNICAL IMPLEMENTATION NOTICE 03-41  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
420 PM EDT WED SEP 24 2003

TO FAMILY OF SERVICES /FOS/ SUBSCRIBERS...EMERGENCY  
MANAGERS WEATHER INFORMATION NETWORK /EMWIN/  
SUBSCRIBERS...OTHER NATIONAL WEATHER SERVICE /NWS/  
CUSTOMERS OF OBSERVATION DATA...NWS OFFICES

FROM JOSEPH FACUNDO  
CHIEF...OBSERVING SYSTEMS BRANCH

SUBJECT RADIOSONDE TYPE CHANGE AT THREE NATIONAL WEATHER  
SERVICE UPPER AIR STATIONS...EFFECTIVE OCTOBER 1 2003  
AT 0000 UTC

NOTE...THE FOLLOWING CHANGES HAVE NO DIRECT IMPACT ON NOAA  
WEATHER WIRE SERVICE SUBSCRIBERS.

ON OCTOBER 1 2003 AT 0000 COORDINATED UNIVERSAL TIME /UTC/...  
THE FOLLOWING NATIONAL WEATHER SERVICE UPPER-AIR STATIONS WILL  
BEGIN USE OF THE SIPPICAN LORAN MICROSONDE WITH A CHIP THERMISTOR  
/I.E., TEMPERATURE SENSOR/...

STATION	WMO ID NUMBER
ALBANY NY	72518
WALLOPS ISLAND VA	72402
CHARLESTON SC	72208

NOTE...THESE STATIONS WILL APPLY A SOLAR RADIATION CORRECTION TO  
THE TEMPERATURE DATA PRIOR TO ITS TRANSMISSION TO DATA USERS.

AFTER THE SEPTEMBER 30 2003 AT 1200 UTC OBSERVATION...THE ABOVE  
STATIONS WILL STOP ALL OPERATIONAL USE OF THE SIPPICAN LORAN  
MICROSONDE WITH THE SHORT-ROD THERMISTOR THAT DOES NOT APPLY ANY  
SOLAR OR INFRA-RED CORRECTION TO THE TEMPERATURE DATA PRIOR TO  
ITS TRANSMISSION.

IF YOU HAVE ANY QUESTIONS ABOUT THIS CHANGE...PLEASE CONTACT...

BILL BLACKMORE  
SILVER SPRING MARYLAND  
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E-MAIL WILLIAM.BLACKMORE@NOAA.GOV

THIS AND OTHER NWS TECHNICAL IMPLEMENTATION NOTICES ARE AVAILABLE  
ONLINE AT /USE LOWER CASE LETTERS/...

<http://www.nws.noaa.gov/om/notif.htm>

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