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PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 10-21
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1232 PM EDT TUE MAY 4 2010

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

FROM: ELI JACKS
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: MANDATORY PRODUCT FORMAT FOR MAXIMUM/MINIMUM TEMPERATURE AND
PRECIPITATION TABLE /RTP/: EFFECTIVE SEPTEMBER 1 2010

BETWEEN NOW AND SEPTEMBER 1 2010...ALL NWS WEATHER FORECAST OFFICES /WFOS/
WILL BEGIN ISSUING THE MAXIMUM/MINIMUM TEMPERATURE AND PRECIPITATION TABLE
/RTP/ PRODUCT USING A STANDARD FORMAT. MOVING TO A STANDARD FORMAT RTP
PRODUCT WILL ALLOW PARTNERS AND USERS TO MORE EASILY USE THE TEMPERATURE
AND PRECIPITATION INFORMATION AVAILABLE IN THE RTP.

THE CURRENT RTP PRODUCT IS ISSUED AS A FREE-FORM TEXT PRODUCT...ALTHOUGH
SOME WFOS DO USE A STANDARD HYDROMETEOROLOGICAL EXCHANGE FORMAT /SHEF/.B
CODE AS THEIR FREE-FORM TEXT.

EFFECTIVE BY SEPTEMBER 1 2010...ALL WFOS WILL USE A STANDARD SHEF.B FORMAT
INSTEAD OF A FREE-TEXT FORMAT. MORE DETAILED INFORMATION REGARDING THE
NEW STANDARD RTP FORMAT IS ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIFICATION/RESOURCES/RTP.PDF](http://www.nws.noaa.gov/om/notification/resources/rtp.pdf)

MORE INFORMATION REGARDING THE SHEF CODE IS CONTAINED IN NWS MANUAL 10-944
/USE LOWER CASE/:

[HTTPS://WWW.NWS.NOAA.GOV/DIRECTIVES/SYM/PD01009044CURR.PDF](https://www.nws.noaa.gov/directives/sym/pd01009044curr.pdf)

PARTNERS AND USERS SHOULD PREPARE NOW TO USE THE NEW FORMAT AS NWS WFOS
COMPLETE THE TRANSITION TO THE STANDARD FORMAT.

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

ART THOMAS
PHYSICAL SCIENTIST
NWS OFFICE OF CLIMATE...WATER AND WEATHER SERVICES
SILVER SPRING MARYLAND
ART.THOMAS@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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