

NOUS41 KWBC 241835
PNSWSH

Service Change Notice 18-07
National Weather Service Headquarters Silver Spring MD
135 PM EST Thu Jan 25 2018

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPort
 Other NWS Partners, Users and Employees

From: David Novak
 Director, Weather Prediction Center

Subject: Use of Mixed-case Text/95 ASCII Character Set and Removal of
coded Isohyet Points in the Quantitative Precipitation Forecast
Discussion: Effective February 26, 2018

Effective Monday, February 26, 2018, at 1200 Coordinated Universal Time
(UTC), the National Centers for Environmental Prediction (NCEP) Weather
Prediction Center (WPC) will transition the Quantitative Precipitation
Forecast (QPF) discussion to a mixed-case text/expanded 95 American
Standard Code for Information Interchange (ASCII) character set format.

In addition, WPC will discontinue the coded isohyet points which represent
the vertices of the forecast accumulation contours: .01 inch, .25 inch,
etc. These points are currently appended to the end of the discussion
text. The contouring information will remain available in gridded and
Geographic Information System (GIS) formats elsewhere on the WPC website.
GIS formatted data is available at:

<http://www.wpc.ncep.noaa.gov/kml/kmlproducts.php>

The following text product will be modified:

AWIPS ID	WMO ID	Product Name
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QPFPPFD	FXUS04 KWBC	Quantitative Precipitation Forecast Discussion

Expansion in the number of available mixed-case text products is a
continuation of the NWS transition to the use of mixed-case letters. Use
of mixed-case letters in text products will make them easier to read and
allow users to click on links directly rather than converting them to
lower or mixed case. Partners and users of WPC text products should
modify their systems to accommodate mixed-case and the expanded character
set.

If a Critical Weather Day (CWD) prevents this change on February 26, 2018,
the product format change will take effect on the next non-CWD day.

For more information, please contact:

Mark Klein
Science and Operations Officer
Email: mark.klein@noaa.gov
Phone: 301-683-1490

National Service Change Notices are online at:

<https://www.weather.gov/notification/archive>

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