

NOUS41 KWBC 251318
PNSWSH

Service Change Notice 14-61
National Weather Service Headquarters Washington DC
819 AM EST Tue Nov 25 2014

TO: Subscribers:
-Family of Services
-NOAA Weather Wire Service
-Emergency Managers Weather Information Network
-NOAAPORT
Other NWS Partners and NWS employees

FROM: David Novak
Acting Director, Weather Prediction Center

SUBJECT: Change in the Display of the National Centers for
Environmental Prediction (NCEP) Weather Prediction
Center (WPC) Short-Range Weather Charts and
Termination of Associated Redbook Graphics
effective September 1, 2015

Effective Tuesday, September 1, 2015, at 1200 Coordinated
Universal Time (UTC), the NCEP WPC will ONLY display the latest
National Digital Forecast Database (NDFD) weather forecast for
the weather portion of the short-range weather charts. This
change improves the detail of the product as well as consistency
between the NDFD and WPC information. NWS previously solicited
partner and user comments regarding this change:

[http://www.nws.noaa.gov/os/notification/pns14wpc_short-
range_charts.htm](http://www.nws.noaa.gov/os/notification/pns14wpc_short-range_charts.htm)

Currently, the weather portion of the short-term weather charts
allows partners and users to select either Color, Black and
White, Terrain Background or NDFD alternate displays:

Color:
http://www.wpc.ncep.noaa.gov/basicwx/basicwx_wbg.php

Black and White:
http://www.wpc.ncep.noaa.gov/basicwx/basicwx_bw.php

Terrain Background:
http://www.wpc.ncep.noaa.gov/basicwx/basicwx_ter.php

NDFD:
http://www.wpc.ncep.noaa.gov/basicwx/basicwx_ndfd.php

On and after September 1, 2015, the weather portion of the short-
term weather charts will only display the NDFD graphic. The other
display formats and selection buttons (Color, Black and White and

Terrain Background) will not be available.

Additionally, NWS will discontinue the legacy AWIPS Redbook Graphic format of the short range weather product and show the NDFD web display. NWS will terminate the following products:

PEIC61 KWBC
PEIE62 KWBC
PEIG63 KWBC
PEII64 KWBC

NDFD GRIB data serves as an alternative:

<ftp://tgftp.nws.noaa.gov>

The NDFD Day 1-3 weather element forecast is online at:

<ftp://tgftp.nws.noaa.gov/SL.us008001/ST.opnl/DF.gr2/DC.ndfd/AR.conus/VP.001-003>

under the file name ds.wx.bin. The key to the weather type information is provided in section 2 of the GRIB2 message of this file.

For more information, please contact:

David.Novak@noaa.gov
301-683-1484

National Service Change Notices are online at:

<http://www.weather.gov/os/notif.htm>

\$\$