

NOUS41 KWBC 291225 AAA
PNSWSH

Service Change Notice 17-12 Updated
National Weather Service Headquarters Silver Spring MD
825 AM EDT Wed Mar 29 2017

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPORT
 Other NWS partners and NWS employees

From: David Novak
 Director, Weather Prediction Center

Subject: Updated: Resolution upgrade for WPC Quantitative
 Precipitation Forecasts for CONUS effective
 April 3, 2017

Updated effective date changed to Monday, April 3, 2017 due to
critical weather day

Effective Monday, April 3, 2017, beginning with the 1800
Coordinated Universal Time (UTC) issuance, the National Centers
for Environmental Prediction (NCEP) Weather Prediction Center
(WPC) will change the Quantitative Precipitation Forecast (QPF)
products as follows:

- The 5-km resolution QPF products will be upgraded to a 2.5-km
resolution grid on an extended domain which fully covers the
Northwest River Forecast Center basin.
- The new 2.5-km resolution data will replace the existing 5-km
products.
- The 2.5-km products will use the same WMO headers as the
current 5-km products.
- No changes will be made to the existing 10-km QPF products.

All products will be disseminated on the Satellite Broadcast
Network (SBN), NOAAPORT, and an ftp server in GRIB2 format.

Test grids for the 2.5-km products will be available in GRIB2
format with WMO headers on or about Monday, February 6, 2017, on
the WPC's ftp server:

ftp://ftp.wpc.ncep.noaa.gov/2p5km_qpf

A listing of the WMO headers affected is given in Table 1 below.

Table 1: Products affected by this Change Notice

Product	WMO Header
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6-hr QPF F006	LEMB98 KWNH
6-hr QPF F012	LEMC98 KWNH

6-hr QPF F018	LEMD98 KWNH
6-hr QPF F024	LEME98 KWNH
6-hr QPF F030	LEMF98 KWNH
6-hr QPF F036	LEMG98 KWNH
6-hr QPF F042	LEMH98 KWNH
6-hr QPF F048	LEMI98 KWNH
6-hr QPF F054	MEMM98 KWNH
6-hr QPF F060	LEMJ98 KWNH
6-hr QPF F066	MEMN98 KWNH
6-hr QPF F072	LEMK98 KWNH
6-hr QPF F078	MEMT98 KWNH
6-hr QPF F084	LEML98 KWNH
6-hr QPF F090	MEMU98 KWNH
6-hr QPF F096	LEMM98 KWNH
6-hr QPF F102	MEMV98 KWNH
6-hr QPF F108	LEMN98 KWNH
6-hr QPF F114	MEMW98 KWNH
6-hr QPF F120	LEMO98 KWNH
6-hr QPF F126	MEMX98 KWNH
6-hr QPF F132	LEMP98 KWNH
6-hr QPF F138	MEMX98 KWNH
6-hr QPF F144	LEMP98 KWNH
6-hr QPF F150	MEMY98 KWNH
6-hr QPF F156	LEMQ98 KWNH
6-hr QPF F162	MEMY98 KWNH
6-hr QPF F168	LEMQ98 KWNH
48-hr QPF F120	LEMO98 KWNH
48-hr QPF F168	LEMR98 KWNH
120-hr QPF F120	LEMO98 KWNH
168-hr QPF F168	LEMR98 KWNH

For questions regarding the implementation please contact:

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National Service Change Notices are online at:

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

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