NOUS41 KWBC 211845 CCB PNSWSH

Service Change Notice 11-42 Corrected National Weather Service Headquarters Washington DC 145 PM EST Wed Dec 21 2011

- 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: Corrected: Replacing or Augmenting Wind Chill Products with Experimental Extreme Cold Warnings at Eight NWS Weather Forecast Offices: Effective January 18, 2012

Corrected subject to indicate change is to Wind Chill products. Reference the following Public Information Statement (PNS) requesting comments:

https://www.weather.gov/media/notification/pdfs/pns11extreme cold.pdf

Beginning Wednesday, January 18, 2012, and continuing through April 15, 2012, select NWS Weather Forecast Offices (WFOs) will issue a consolidated experimental Extreme Cold (EC) Warning product in lieu of all Wind Chill products. In addition, the EC product will alert people to cold ambient temperatures with no wind.

Partners and users who normally receive Wind Chill Watches, Warnings and Advisories via the Winter Storm Warning (WSW) product using NWS Valid-Time Event Codes (VTEC) of WC.A, WC.W and WC.Y, will need to use the appropriate Non-Precipitation Warning (NPW) products listed in Table 1 below, instead, and use the single VTEC EC.W to receive all cold-related products.

WFO Little Rock, AR (LZK), will issue the experimental EC Warning under a NPW only for cold windless conditions, but will continue to issue WSW Wind Chill products for a combination of cold and windy conditions.

Table 1: WFO 	WMO Heading	AWIPS ID
Rapid City, SD	WWUS73 KUNR	NPWUNR
Aberdeen, SD	WWUS73 KABR	NPWABR
Sioux Falls, SD	WWUS73 KFSD	NPWFSD
Bismarck, ND	WWUS73 KBIS	NPWBIS
Eastern ND/Grand Forks, ND	WWUS73 KFGF	NPWFGF
Minneapolis, MN	WWUS73 KMPX	NPWMPX
Duluth, MN	WWUS73 KDLH	NPWDLH
Little Rock, AR	WWUS73 KLZK	NPWLZK

A Product Description Document (PDD) including criteria for this experimental product is online at:

http://products.weather.gov/PDD/Exp Extreme Cold.pdf

Comments on this product should be submitted at the following Web address:

http://www.weather.gov/survey/nws-survey.php?code=ecw

After the experimental period and the close of the PNS comment period, the NWS will evaluate all received comments to determine whether or not to proceed with national implementation of the EC Warning products.

For comments or questions regarding this change, please contact:

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National Service Change Notices are online at:

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

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