

NOUS41 KWBC 041750
PNSWSH

Public Information Statement
National Weather Service Headquarters Washington DC
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TO: Subscribers:
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-NOAA Weather Wire Service
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FROM: Eli Jacks
Chief, Fire and Public Weather Services Branch

SUBJECT: Currently soliciting comments by April 15, 2011 on
experimental use of an Extreme Cold Warning product

Beginning January 10, 2011, and continuing through April 15,
2011, select NWS Weather Forecast Offices (WFO) will issue an
Extreme Cold (EC) Warning product on an experimental basis.

Comments should be submitted at the following web address:

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

On occasion temperatures may fall to well below zero readings
with no wind occurring. Currently the only way to headline very
cold temperatures is with the use of Wind Chill Advisory or
Warning products. The experimental EC warning product will be
issued in the rare situations where air temperatures fall to
dangerous levels as identified by wind chill criteria but there
is little to no wind occurring.

EC warnings will be issued as Non Precipitation Weather (NPW)
products and will use NWS Valid Time Event Code (VTEC) EC.W for
dissemination. The WFOs that will be participating in this
experiment and product identifiers are shown in Table 1.

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) for this experimental

product is online at:

<http://products.weather.gov/viewliste.php>

After the experimental period and the close of the comment period, NWS will evaluate all comments to determine whether to proceed with national implementation of the EC warning product.

For comments or questions regarding this PNS, please contact:

Jim Keeney
7220 NW 101st Terrace Building
Routing Code: W/CR1
Kansas City, MO 64153-2371
Phone: 816-268-3141
jim.keeney@noaa.gov

or

Paul Stokols
National Weather Service
Office of Climate, Water and Weather Services
1325 East West Highway
Silver Spring, MD 20910
301-713-1867 x-139
paul.stokols@noaa.gov

National Public Information Notices are online at:

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

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