

NOUS41 KWBC 081842 CCB
PNSWSH

Service Change Notice 14-42: Corrected
National Weather Service Headquarters Washington DC
235 AM EDT Fri Aug 8 2014

To: Subscribers:
-Family of Services
-NOAA Weather Wire Service
-Emergency Managers Weather Information Network
-NOAAPort
Other NWS Partners and NWS Employees

From: Eli Jacks
Chief, Fire and Public Weather Services Branch

Subject: Corrected: Operational Implementation of the Storm
Prediction Center (SPC) Categorical Day 1-3
Convective Outlooks for CONUS, Effective
October 22, 2014

Corrected Red Book Graphic Number

PGWI47 KWNS RBG980 Day 2 Red Book Graphic Categorical Outlook
PGWK48 KWNS RBG990 Day 3 Red Book Graphic Categorical Outlook

Effective Wednesday, October 22, 2014, at 1500 Coordinated
Universal Time (UTC), the SPC Categorical Day 1-3 Convective
Outlooks for CONUS will transition from experimental to
operational status.

<http://www.nws.noaa.gov/om/notification/pns14day1-3outlooks.htm>

After operational implementation, the SPC Categorical Day 1-3
Convective Outlooks for the CONUS will include two new risk
categories. Also, the associated text products will include
these new categories and a new public-oriented, plain language
national "SUMMARY" section above the "SYNOPSIS" or geographic
area text discussion.

The addition of the new risk categories is based on customer
feedback and the need to provide better consistency with other
NWS products. Additional information and examples of these
Outlooks (using historical data) are online at:

<http://www.spc.noaa.gov/exper/dy1-3example/>

Currently, SPC uses the risk categories; SEE TEXT, SLIGHT,
MODERATE and HIGH.

After operational implementation on October 22, 2014, the SPC
will use the following categories:

Category 1 - "MARGINAL" replaces the current "SEE TEXT".

Category 2 - "SLIGHT" - little change, except the higher risk part of "SLIGHT" will become "ENHANCED".

Category 3 - "ENHANCED" is a new category to delineate areas of risk in the high end of the current "SLIGHT" risk, but below "MODERATE" risk.

Category 4 - "MODERATE" - no change.

Category 5 - "HIGH" - no change.

More information regarding these risk categories is online in the Product Description Document (PDD) at:

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

The new "SUMMARY" section in the associated text products is a general 1-2 sentence statement of the severe weather expected, focused on the primary risk area, but including other risk areas when appropriate. The "SUMMARY" section facilitates consistent, forecaster-driven, concise communication for public consumption and for direct parsing into other products, such as the Public Severe Weather Outlook, web page headlines, social media communication, multimedia briefings, etc. The section header is a single line with the word "SUMMARY" preceded and followed by three-dot ellipses (...SUMMARY...).

The following products reflect these changes:

WMO Header AWIPS ID Description

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ACUS01 KWNS SWODY1 Day 1 Convective Outlook Discussion  
WUUS01 KWNS PTSDY1 Day 1 Convective Outlook Areal Outline  
PGWE46 KWNS RBG940 Day 1 Red Book Graphic Categorical Outlook  
LDIZ17 KWNS N/A Day 1 NDFD Categorical Outlook  
ACUS02 KWNS SWODY2 Day 2 Convective Outlook Discussion  
WUUS02 KWNS PTSDY2 Day 2 Convective Outlook Areal Outline  
PGWI47 KWNS RBG980 Day 2 Red Book Graphic Categorical Outlook  
LDIZ27 KWNS N/A Day 2 NDFD Categorical Outlook  
ACUS03 KWNS SWODY3 Day 3 Convective Outlook Discussion  
WUUS03 KWNS PTSDY3 Day 3 Convective Outlook Areal Outline  
PGWK48 KWNS RBG990 Day 3 Red Book Graphic Categorical Outlook  
LDIZ37 KWNS N/A Day 3 NDFD Categorical Outlook
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The points products (PTSDY1, PTSDY2, and PTSDY3) will include new labels "MRGL" (Marginal) and "ENH" (Enhanced).

For more information, please contact:

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National Service Change Notices are online at:

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

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