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PNSWSH

Service Change Notice 26-65
National Weather Service Headquarters Silver Spring MD
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To: Subscribers:
-NOAA Weather Wire Service
-Emergency Managers Weather Information Network
-NOAAPort
Other NWS Partners and Employees

From: Jon Gottschalck, Chief
Operational Prediction Branch
Climate Prediction Center

Subject: Termination of the Production of NCEP Legacy Redbook Graphic Images: Effective August 26, 2026

The National Centers for Environmental Prediction (NCEP) will terminate legacy Redbook graphics for a number of products effective Wednesday, August 26, 2026. During the period for comment from April 14 to May 15, 2026, there were no comments received on the termination proposal. See PNS 26-28: https://www.weather.gov/media/notification/pdf_2026/pns26-28_Ending_Legacy_Redbook_Graphic_Images.pdf

NWS will terminate the following Redbook graphics:

Product Name	WMO Heading	AWIPS ID
Three-Month Outlooks	PTIW(01-13) KWBC	RBGLT(A-M)
(CONUS and Alaska)	PEIW(01-13) KWBC	RBGLE(A-M)
Three-month 50 Percent	PTNV(01-13) KWNC	RBGCTA(A-M)
Probability of Exceedance	PENV(01-13) KWNC	RBGCP(A-M)
Outlook Charts (CONUS)		
One-Month Outlooks	PTIV98 KWNC	RBG9MT
(CONUS and Alaska)	PEIV98 KWNC	RBG9ME
6- to 10-Day Temperature	PNNT51 KWBC	RBG96T
6- to 10-Day Precipitation	PEIY47 KWBC	RBG96E
6- to 10-Day Heights	PHBV50 KWBC	RBG96H
6- to 10-Day Height Anoms	PHNT50 KWNC	RBG96C
8- to 14-Day Temperature	PTTU98 KWNC	RBG98T
8- to 14-Day Precipitation	PETT00 KWNC	RBG98E
8- to 14-Day Heights	PHTT50 KWNC	RBG98H
8- to 14-Day Height Anoms	PHTT51 KWNC	RBG98C
6- to 10-Day Excessive Heat Outlooks (CONUS) Daily Heat Index Threshold		
85F for 3 days	PTAS90 KWNC	RBGHI4
90F for 2 days	PTAS95 KWNC	RBGHI5

95F for 1 day	PTAS00 KWNC	RBGHI6

8- to 14-Day Excessive Heat Outlooks (CONUS) Daily Heat Index Threshold		
85F for 3 days	PTAT90 KWNC0	RBGHI7
90F for 2 days	PTAT95 KWNC	RBGHI8
95F for 1 day	PTAT00 KWNC	RBGHI9

6- to 10-Day and 8- to 14-day Maximum Heat Index Prediction (CONUS)	PTNR98 KWNC	RBGHX6
	PTNT98 KWNC	RBGHX8

The discontinuation is only for the legacy Redbook graphic format. Products will remain available in the following formats:

(1) Static Graphics Interchange Format (GIF) images
(2) Shapefile format
(3) KML format
(4) Gridded format [(i.e. National Digital Forecast Database (NDFD)]

Removing the legacy Redbook graphics supports NWS's need to make forecast production and dissemination more efficient. NCEP has received feedback at conferences and through other stakeholder interactions indicating that the legacy Redbook graphic format for these products is rarely used. The majority of users prefer other available formats, such as the static Graphics Interchange Format (GIF) images and GIS shapefile format, and are accessible via the web.

Examples and access to these proposed remaining formats are available at:

Three-month Outlooks - https://www.cpc.ncep.noaa.gov/products/predictions/long_range/seasonal.php?lead=1

https://www.cpc.ncep.noaa.gov/products/GIS/GIS_DATA/us_tempprcpfcst/seasonal.php

One-month Outlook - https://www.cpc.ncep.noaa.gov/products/predictions/long_range/lead14/

https://www.cpc.ncep.noaa.gov/products/GIS/GIS_DATA/us_tempprcpfcst/seasonal.php

Three-month 50 Percent Probability of Exceedance Outlook Charts - https://www.cpc.ncep.noaa.gov/products/predictions/long_range/poe_index.php?lead=1&var=t

https://www.cpc.ncep.noaa.gov/products/predictions/long_range/poe_index.php?lead=1&var=p

6-10 Day Outlook Temperature/Precipitation/Heights - https://www.cpc.ncep.noaa.gov/products/predictions/610day/

https://www.cpc.ncep.noaa.gov/products/predictions/610day/500mb.php

8-14 Day Outlook Temperature/Precipitation/Heights -
https://www.cpc.ncep.noaa.gov/products/predictions/814day/

https://www.cpc.ncep.noaa.gov/products/predictions/814day/500mb.php

6-10 & 8-14 Day Heat Index & Max Heat Index -
https://www.cpc.ncep.noaa.gov/products/predictions/short_range/heat/hi_610.php

https://www.cpc.ncep.noaa.gov/products/predictions/short_range/heat/hi_814.php

If you have questions or comments, please contact:

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National Service Change Notices are online at:
https://www.weather.gov/notification/

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