

NOUS41 KWBC 281955
PNSWSH

Service Change Notification 26-09
National Weather Service Headquarters Silver Spring MD
255 PM EST January 28, 2026

To: Subscribers
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPORT
 Other NWS Partners, Users and Employees

From: David Michaud, Director
 NCEP Central Operations
 National Centers for Environmental Prediction

Subject: Removal of the Aviation Weather Center's (AWCs) Rapid-Refresh-
Based Inflight Icing (IFI) product from the National Blend Of Models
(NBM) effective March 2, 2026.

On or about Tuesday, March 2, 2026, beginning with the 1200 Universal
Time Coordinated (UTC) model run, the NWS Meteorological Development
Laboratory (MDL) will discontinue the dissemination of the NBM's IFI
product. An alternate method for obtaining IFI data is detailed in the
linked SCN below.

In the event that the implementation date is declared a Critical Weather
Day (CWD), an Enhanced Caution Event, or other significant weather is
occurring or is anticipated to occur, implementation of this change will
take place at 1200 UTC on the next weekday not declared a CWD and when no
significant weather is occurring.

AWC currently runs a stand-alone system to generate IFI guidance, and the
NBM hosts this product in grib2 format in the core blend files on the
NOAA Operational Model Archive and Distribution System (NOMADS) and
Amazon Web Services (AWS). With the upcoming implementation of AWC's new
Domestic Aviation Forecast System (DAFS) v1.0 on March 2, 2026 (DAFS v1.0
SCN 25-80) at

[https://www.weather.gov/media/notification/pdf_2026/scn25-
80 Update DAFS AAB.pdf](https://www.weather.gov/media/notification/pdf_2026/scn25-80_Update_DAFS_AAB.pdf) , the current IFI process will be subsumed into
DAFS, and its products will be derived from the High-Resolution Hourly
Rapid Refresh (HRRR) Model. There are no current plans to have the NBM
host the new IFI product, due to differences in domain coverage. If
users would like to continue to use AWC's IFI product, please see the
DAFS SCN highlighted above.

For questions regarding NBM guidance or data available on NOMADS
or AWS, please contact:

Geoff Manikin
Chief, Statistical Modeling Division
MDL/Silver Spring, Maryland
geoffrey.manikin@noaa.gov

or

David Rudack
National Blend of Models Team Lead
MDL/Silver Spring, Maryland
david.rudack@noaa.gov

For questions regarding the data flow for NWS/NCEP services,
please contact:

Margaret Curtis
NCEP Central Operations Dataflow Team Lead
ncep.pmb.dataflow@noaa.gov

A web page describing the NBM can be found at:

<https://vlab.noaa.gov/web/mdl/nbm>

NWS National Service Change Notices are online at:

<http://www.weather.gov/notification>

NNNN