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Service Change Notice 23-14 Updated
National Weather Service Headquarters Silver Spring MD
1110 AM EDT Tue Mar 28 2023

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

From: Ben Kyger
 Director, NCEP Central Operations

Subject: Updated: Notification of Upgrade to the NCEP NOMADS Website to
Version 2.2: Effective March 28, 2023

Updated to reflect the new go-live date of March 28, 2023.

Effective March 28, 2023, the NOAA Operational Model Archive and
Distribution System (NOMADS) website at <https://nomads.ncep.noaa.gov> will
be upgraded to version 2.2. In the case of a declaration of Critical
Weather Day or an Enhanced Weather Event, the implementation will be
delayed until the next working day without weather restrictions.

The upgraded NOMADS website will have an updated look and feel for the
front page, more in alignment with the rest of the NWS/National Centers
for Environmental Prediction (NCEP) enterprise. It will also include new
functionality within the grib filter Graphical User Interface (GUI), which
will allow users to more easily select what variable/level pairs are
valid.

Current scripts that use NOMADS, either to pull full files directly via
HTTPS or using the grib filter and openDAP applications, will not be
affected.

These changes do NOT affect the following URLs for either HTTPS or FTP
access:

www.ftp.ncep.noaa.gov
ftpprd.ncep.noaa.gov
ftp.ncep.noaa.gov
tgftp.ncep.noaa.gov

NCEP encourages users to ensure their decoders are flexible and are able
to adequately handle changes in content order, changes in the scaling
factor component within the product definition section (PDS) of the
gridded binary (GRIB) files, and any volume changes that may be
forthcoming. These elements may change with future NCEP model
implementations. NCEP will make every attempt to alert users to these
changes prior to any implementations. NCEP will evaluate all user
comments and questions.

For questions on this change, contact:

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National Service Change Notices are online at:

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

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