

NOUS41 KWBC 172020
PNSWSH

Service Change Notice 21-32
National Weather Service Headquarters Silver Spring MD
420 PM EDT Wed Mar 17 2021

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: NOMADS/FTP Website User Access Changes: Effective April
20, 2021

On or about April 20, 2021, the NWS National Centers for
Environmental Prediction (NCEP) will be making a change to the
user access policy for the following websites only:

<https://nomads.ncep.noaa.gov>

<https://ftp.ncep.noaa.gov>

<https://ftpprd.ncep.noaa.gov>

ftp://ftp.ncep.noaa.gov

ftp://ftpprd.ncep.noaa.gov

After reviewing user feedback from the Public Information
Statement issued on November 18, 2020, NCEP has modified our
proposal to be limited in scope to only the NOAA National
Operational Model Archive and Distribution System (NOMADS)/ftp
Web Services:

[https://www.weather.gov/media/notification/pdf2/pns20-
85ncep_web_access.pdf](https://www.weather.gov/media/notification/pdf2/pns20-85ncep_web_access.pdf)

The mitigation will reduce the strain on our infrastructure,
ensuring a more robust level of service for all of our users.
This action protects and prevents our dissemination system from
crashing during peak demand times.

While we continue upgrading our data server and network
architecture, we must implement reasonable rate limiting on the
Integrated Dissemination Program (IDP) to ensure that our
dissemination system can continue to handle the Weather

Enterprise's growing demand for data and as the amount of data available from our new models continues to increase. We will continue to evolve and strengthen our IDP and follow our four-phased approach as highlighted in the IDP Plan here:

<https://www.weather.gov/media/wrn/NOAA-NWS-ODIS-Future-Needs-of-IDP.pdf>

The usage policy will restrict individual user access to 120 hits/minute for only the websites listed above. All other website usage policies will remain as they are today. This policy is applied as a sum of hits per user Internet Protocol (IP) address across all sites listed above.

Questions and comments regarding usage or the overall plan should be directed to:

NCO Implementation and Data Services Branch
Carissa Klemmer, Chief
idp.feedback@noaa.gov

National Service Change Notices are online at:

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

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