

NOUS41 KWBC 261750
PNSWSH

Service Change Notice 21-34
National Weather Service Headquarters Silver Spring MD
150 PM EDT Fri Mar 26 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: Notice of Radar Level II Outage Downstream Impacts:
Effective: March 27, 2021

On March 27, 2021, from 1200 to 1400 Coordinated Universal Time (UTC), the NWS Radar Operations Center (ROC) will be performing NEXRAD Level II maintenance according to this notice:

https://www.weather.gov/media/notification/pdf2/pns21-17national_level_ii_outage.pdf

The radar outage will have downstream impacts to applications supported by the National Center of Environmental Prediction (NCEP) Central Operations (NCO) with degradation to the following:

- Multi-Radar/Multi-Sensor (MRMS): Data will continue to flow, but will be missing large sections for the LDM feed, over the Satellite Broadcast Network (SBN)/NOAAPort and the MRMS website:

<https://mrms.ncep.noaa.gov/data/>

- RIDGE II:

<https://radar.weather.gov>

- Inter-Regional Integrated Services (IRIS)

- Application Programming Interface (API) Weather.gov:

<https://api.weather.gov>

- NowCOAST map services:

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

- Internet Dissemination Program Geographical Information Service (IDPGIS) map service:

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

- Enhanced Data Display (EDD)

- Additional impacts to data available on National Centers for Environmental Prediction (NCEP)/NWS web services and SBN/NOAAPort as noted below.

Impacts to Data Available on Web Services and/or SBN/NOAAPort:

- Outage of Radar Level 2 (NEXRAD2):

https://nomads.ncep.noaa.gov/pub/data/nccf/radar/nexrad_level2/
https://www.ftp.ncep.noaa.gov/data/nccf/radar/nexrad_level2/

- Model output from the Localized Aviation Model Output Statistics Program (LAMP) and Gridded LAMP (GLMP):

<https://nomads.ncep.noaa.gov/pub/data/nccf/com/qlmp/>
<https://www.ftp.ncep.noaa.gov/data/nccf/com/qlmp/>
<https://nomads.ncep.noaa.gov/pub/data/nccf/com/lmp/>
<https://www.ftp.ncep.noaa.gov/data/nccf/com/lmp/>
<https://tgftp.nws.noaa.gov/SL.us008001/ST.opnl/DF.gr2/DC.ndgd/GT.glmp/AR.conus/>

- Model output from the National Water Model (NWM):

<https://nomads.ncep.noaa.gov/pub/data/nccf/com/nwm/>
<https://www.ftp.ncep.noaa.gov/data/nccf/com/nwm/>

- Output from the Office of Water Prediction's NWM post-processing application:

<https://nomads.ncep.noaa.gov/pub/data/nccf/com/nwm/post-processed/>
<https://www.ftp.ncep.noaa.gov/data/nccf/com/nwm/post-processed/>

- Model output from the Precipitation Analysis:

<https://nomads.ncep.noaa.gov/pub/data/nccf/com/pcpanl/>
<https://www.ftp.ncep.noaa.gov/data/nccf/com/pcpanl/>

- Model output from the Rapid Refresh (RAP):

<https://nomads.ncep.noaa.gov/pub/data/nccf/com/rap/>
<https://www.ftp.ncep.noaa.gov/data/nccf/com/rap/>

- Model output from the High-Resolution Rapid Refresh (HRRR):

<https://nomads.ncep.noaa.gov/pub/data/nccf/com/hrrr/>
<https://www.ftp.ncep.noaa.gov/data/nccf/com/hrrr/>

- Model output from the Global Forecast System (GFS):

<https://nomads.ncep.noaa.gov/pub/data/nccf/com/gfs/>
<https://www.ftp.ncep.noaa.gov/data/nccf/com/gfs/>

- Model output from the North American Model (NAM):

<https://nomads.ncep.noaa.gov/pub/data/nccf/com/nam/>
<https://www.ftp.ncep.noaa.gov/data/nccf/com/nam/>

This list is not exhaustive. Any questions on impacts should be directed to:

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

National Service Change Notices are online at:

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

NNNN