

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 12 to 14 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 SBN/NOAAPort and the MRMS website
 <https://mrms.ncep.noaa.gov/data/>
- RIDGE II
 <https://radar.weather.gov>
- Inter-Regional Integrated Services (IRIS)
- API Weather.gov
 <https://api.weather.gov>
- NowCOAST map services
 <https://nowcoast.ncep.noaa.gov>
- IDPGIS map service
 <https://idpgis.ncep.noaa.gov>
- Enhanced Data Display (EDD)
- Additional impacts to data available on 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/glmp/>
<https://www.ftp.ncep.noaa.gov/data/nccf/com/glmp/>
<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
idp.feedback@noaa.gov

National Weather Service Change Notices are online at:

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

NNNN