

NOUS41 KWBC 191920
PNSWSH

Service Change Notice 20-94
National Weather Service Headquarters Silver Spring MD
320 PM EDT Mon Oct 19 2020

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 (NCO)

Subject: Outage of some NWS Products on SBN/NOAAPort/NWS ftp
 Server and Delivered to the FAA due to Planned
 Maintenance Effective date: October 22, 2020

On October 22, 2020, NWS/NCO will be performing network maintenance that will cause an outage of a select set of products for one (1) hour from 0630z to 0730z. Some NWS products and data will be unavailable via NOAAPort/Satellite Broadcast Network (SBN) and the NWS ftp server, and NWS will not send a sub-set of products to the Federal Aviation Administration (FAA) during the outage. In the event of Critical Weather Day (CWD), this maintenance will be postponed.

During the maintenance window, the following impacts are expected:

1) The following data sets disseminated on NOAAPort/SBN/National Weather-Wire Service (NWWS) and the Global Telecommunications System (GTS) will not be available during the maintenance window. Most of this data will be queued to send once the outage is complete:

- Surface observation data from the FAA's Weather Message Switching Center Replacement (WMSCR). This includes:
 - METAR/SPECIs from FAA observing sites
 - Pilot Reports (PIREPS)
- Verification Product from the US Forecast Service (USFS) for the NWS Fire Danger Index forecasts.

These products will also not be available on:

<https://tgftp.nws.noaa.gov>
<ftp://tgftp.nws.noaa.gov>

and the Fire Danger Index verifications will not be posted on weather.gov.

To the best of our ability, this list encompasses the data sets impacted but may not be fully inclusive.

2) The following data will not be sent via direct transmission channels to the FAA. Note that these products will be available on all other NWS dissemination systems:

- NWS Terminal Aerodrome Forecasts (TAFs)
- NWS upper air and Automated Surface Observing System (ASOS) observations
- Data available on the GTS that NWS transmits to the FAA
- Aeronautical Fixed Telecommunications Network (AFTN) Operational Meteorological (OPMET) products

For questions regarding this migration and the detailed impacts above, please contact:

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NWS Service Change Notices are online at:

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

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