

NOUS41 KWBC 121755 AAA  
PNSWSH

Service Change Notice 24-99 Updated  
National Weather Service Headquarters Silver Spring MD  
1255 PM EST Thu Dec 12 2024

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

From:        Tim Greten, Director  
              NWS Office of Central Processing

Subject: Updated: Addition of SAUS99 and SPUS99 Text Products to  
Satellite Broadcast Network (SBN) and Removal of the SAUS70, 80 and 90  
Counterparts on or about January 27, 2025

Updated to delay this change until January 27, 2025. This delay allows  
time for each site to update an Advanced Weather Interactive Processing  
System (AWIPS) configuration file, correcting an issue with decoding  
SAUS99 and SPUS99 data.

The NWS National Centers for Environmental Prediction (NCEP) Central  
Operations (NCO) creates routine collectives of observational METAR data  
in SAUS70 KWBC, SAUS80 KWBC, SAUS90 KWBC and their counterparts for  
Special observations SPUS70, SPUS80 and SPUS90. These collectives  
require manual intervention to add METAR stations to them. These are  
then distributed over the SBN. Another product, SAUS99 KWBC, and the  
Special observation counterpart SPUS99 KWBC contain any METAR observation  
received every minute. Delivering SAUS99 and SPUS99 over the SBN rather  
than the aforementioned collectives will provide more observational data  
and more timely data to users of the SBN.

The replacement with SAUS99 and SPUS99 is expected to occur on or about  
1200 Coordinated Universal Time (UTC), January 27, 2025. If a Critical  
Weather Day has been issued, this change will be postponed until 1200 UTC  
on the next non-Critical Weather Day.

Users that are receiving and utilizing SAUS70 KWBC, SPUS70 KWBC, SAUS80  
KWBC, SPUS80 KWBC, SAUS90 KWBC or SPUS90 KWBC must ensure they can also  
receive SAUS99 KWBC and SPUS99 KWBC.

We encourage all NOAAPort/SBN/NWWS users to closely monitor this Service  
Change Notice (SCN) during the transition period for updated information.  
If you have any questions or concerns, please contact the focal points  
below:

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National Service Change Notices are online at:

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

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