

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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