NOUS41 KWBC 211745 PNSWSH

Service Change Notice 24-99 National Weather Service Headquarters Silver Spring MD 145 PM EDT Mon Oct 21 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: Addition of SAUS99 and SPUS99 Text Products to Satellite Broadcast Network (SBN) and Removal of the SAUS70, 80 and 90 Counterparts on or about December 11, 2024

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) December 11, 2024. 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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