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Service Change Notice 25-36 National Weather Service Headquarters Silver Spring, MD 1030 AM EDT Thu Apr 17, 2025

- To: Subscribers: -NOAA Weather Wire Service -Emergency Manager Weather Information Network -NOAAPort -Other NWS Partners, Users, And Employees
- From: Mike Hopkins, Director Surface and Upper Air Division Office of Observations

Subject: Temporary Reduction of Radiosonde Observations, from Selected Sites, Effective April 17, 2025.

Until further notice, the National Weather Service (NWS) may temporarily reduce or suspend scheduled radiosonde launches at selected NWS upper air sites due to staffing limitations or operational priorities. Office(s) will continue to conduct special observations as resources allow and in response to emerging weather events. To mitigate potential impacts, the NWS is actively pursuing alternative sources of upper-air data and adjusting internal staffing and procedures to maintain continuity of service. Additional updates will be provided as needed.

Under normal operations, the NWS conducts and/or supports radiosonde observations twice a day from 100 upper air sites throughout the United States, Caribbean, and the Pacific Basin.

Radiosondes are sensors attached to weather balloons to provide critical upper-atmospheric data including temperature, dew point, relative humidity, pressure, and wind profiles. These data support weather modeling and forecasting and are complemented by observations from aircraft, satellites, radars, surface stations, and ocean buoys.

If you or your organization have any questions about these changes, please contact:

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National Service Change Notices are online at:

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

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