

PUBLIC INFORMATION STATEMENT
National Weather Service Raleigh NC
249 PM EDT Wed Jun 11 2025

...Computer System Upgrade at NWS Raleigh from June 16th through 18th...

The National Weather Service Raleigh Weather Forecast Office in Raleigh will be conducting a required, scheduled update to our Advanced Weather Interactive Processing System (AWIPS) computer system. NWS offices use AWIPS to display and integrate weather and water information, and to send life-saving information, such as weather and water warnings, to the public.

AWIPS is updated periodically, but this update is comprehensive and requires that the system be taken completely offline for approximately three days, from the morning of Monday, June 16th through the afternoon hours of Wednesday, June 18th. During that time, NWS Raleigh forecasters will produce and disseminate products for the area using the AWIPS system at one of our backup offices at NWS Blacksburg, VA. No impacts to our core services of forecast products and weather watches, warnings and advisories are expected during this period.

A few of our services will be impacted as they originate only from AWIPS facilities at NWS Raleigh, namely:

- * NOAA Weather Radio broadcast: The following NOAA Weather Radio transmitters, programmed by NWS Raleigh, will be off the air during most of the AWIPS update:

Buck Mountain (WWF 60 - 162.500 mhz)
Chapel Hill (WXL 58 - 162.550 mhz)
Ellerbe(WNG 597 - 162.400 Mhz)
Garner(WNG 706 - 162.450 mhz)
Henderson (WNG 586 - 162.500 mhz)
Tarboro (WXL 59 - 162.475 mhz)
Winston-Salem (WXL 42 - 162.400 mhz)

- * Climate: Data will be updated in a limited fashion from Monday afternoon, June 16th through Wednesday, June 18th. Climate graphs for the Raleigh Forecast Area at <https://www.weather.gov/rah/climatePlots> will not be updated.

- * Graphical Hazardous Weather Outlook images normally at www.weather.gov/erh/ghwo?wfo=rah will not be updated.

- * The Weather Story available at <https://www.weather.gov/rah/weatherstory> will not be updated.

- * Water level forecast services will be degraded due to a less

frequent update cycle. Forecasts will remain at
<https://water.noaa.gov/wfo/rah> through this period.

* NWS Raleigh will remain operational and staffed while AWIPS is offline, taking public and partner phone calls, communicating via social media, and performing other functions that can be completed without AWIPS.

We apologize for any inconvenience. Please direct any questions to Jonathan Blaes at jonathan.blaes@noaa.gov

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