



WSR-88D Weather Radar in Albany, NY Scheduled Upgrade

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The weather radar used by the National Weather Service Forecast Office in Albany, NY will be down for approximately four days beginning Friday, May 19, 2017 for the installation of an important technological upgrade. Technicians will install a *new signal processor*, which replaces obsolete technology, improves processing speed and data quality, provides added functionality, and supports IT security.

During the outage, radar data is available from the following adjacent sites:

KTYX - Montague, NY	KCXX - Burlington, VT
KBOX - Taunton, MA	KOKX - Upton, NY
KBGM - Binghamton, NY	KBUF - Buffalo, NY

The work on the WSR-88D has been scheduled to minimize any potential impacts to office operations and will be delayed if hazardous weather is forecast.

This is the first of four major upgrades, known as service life extension projects, planned in the next five years to replace and refurbish major components of the 20+ year old WSR-88Ds and to keep the radars operational into the 2030s. The \$150M investment is being made by the three organizations that use these radars, the NOAA National Weather Service, United States Air Force and Federal Aviation Administration. The other service life extension projects include refurbishing the transmitter, pedestal, and equipment shelters.

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