



FOR IMMEDIATE RELEASE  
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**New Radar Now Watching Over Central Missouri**  
*Boonville site home to first Climavision installation in Show-Me State*

**LOUISVILLE, KY AND BOONVILLE, MO** – Climate tech pioneer Climavision will enhance its network of weather radars across the Midwest, with a new installation in Cooper County, Missouri set to go online this month. The new radar in Boonville fills a critical low-level coverage gap along the Missouri River and adds to the company’s advanced supplemental radar network across the United States. The installation is just outside the city of Columbia, home to the University of Missouri, and 50 miles northwest of Jefferson City, the state capital.

Since the 1990s, the National Weather Service has monitored severe weather in the region using NEXRAD S-band radars located in St. Louis and Kansas City. However, low-level coverage voids can exist between these systems as the radar beam moves higher in the atmosphere the further it gets from the radar location. This leaves some areas - including Central Missouri - exposed to weather phenomena that often happen in the lower atmosphere such as flash flooding, sleet, snow squalls, and tornadoes.

That’s why Louisville-based Climavision is installing its own network of weather radars to provide a new level of surveillance between NEXRAD sites. Climavision’s dual-polarization, X-Band weather radar is designed specifically to fill these gaps to provide the highest resolution view of what’s happening nearest to the ground.

That insight helps weather-sensitive industries, commercial forecasters and emergency officials better plan, prepare, and respond to volatile weather situations. The Weather Act Reauthorization, recently passed by the US House Committee, encourages the National Weather Service to utilize commercial providers like Climavision, and the National Weather Service has already gained access to data from some of Climavision’s previously installed sites under a contract signed in late 2023.

“We’re excited to bring our first radar to the Show-Me State,” said Chris Goode, co-founder and CEO of Climavision. “This is a part of the country that’s no stranger to severe weather events, so it’s critical for this area to have better warning of potentially life-threatening storms as they move from the Kansas City area into the rest of the state.”

While all warnings and notices will continue to come through official National Weather Service channels, the system will provide critical real-time weather data to assist government officials in their storm response decision making.

The Boonville installation is the first Climavision radar constructed in the state, and it joins several other systems already in operation across the country and the Midwest. Nationally, Climavision plans to have at least 50 radars online by year end, eventually scaling the network to more than 200 radar systems.

Members of the media can download a map showing the coverage areas of the Missouri radar, as well as photos, here: [MO Media Kit](#). Attribute all assets to Climavision.

### **About Climavision**

Climavision brings together the power of a proprietary, high resolution weather radar and satellite network, combined with advanced weather prediction modelling and decades of industry expertise, to close significant weather observation gaps and drastically improve forecast speed and accuracy. Climavision's revolutionary new approach to climate technology is poised to help reduce the economic risks of volatile weather on companies, governments, and communities alike. Climavision is backed by The Rise Fund, the world's largest global impact platform committed to achieving measurable, positive social and environmental outcomes alongside competitive financial returns. The company is headquartered in Louisville, KY, with research and development operations in Raleigh, NC. To learn more, visit [www.Climavision.com](http://www.Climavision.com).

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