



FOR IMMEDIATE RELEASE

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Climavision brings second Kentucky radar online

Dry Ridge radar fills gap in critical area for commerce, transportation

LOUISVILLE, KY and DRY RIDGE, KY—Climate tech pioneer Climavision’s network of weather radars continues to grow, with its latest installation in Dry Ridge, KY, the second installation in its home state and the 24th in their network. The new system in Dry Ridge fills a critical low-level coverage gap along the vital I-75 and I-71 corridors connecting Cincinnati to Lexington and Louisville.

Since the 1990s, the National Weather Service has monitored severe weather across Kentucky and the nation using NEXRAD S-band radars. However, low level data voids can exist between these systems as the radar beam moves higher in the atmosphere the further it gets from the radar location. That leaves some areas—including large swaths of Northern and Central Kentucky—exposed to weather phenomena that often happens in the lower atmosphere such as flash flooding, sleet, ice, and tornadoes.

That’s why Climavision has been hard at work installing its own network of weather radars to illuminate the area 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.

This new insight into weather situations helps 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, prioritizes solutions for data void areas and encourages the National Weather Service to work with commercial providers like Climavision to accelerate those possible solutions. The National Weather Service has already gained access to data from Climavision’s previously installed sites, under a contract signed with the National Mesonet Program in the summer of 2023.

Through this agreement, several Weather Forecasting Offices (WFOs) are accessing over a dozen Climavision systems to evaluate the data for use in forecasting and emergency planning operations. Climavision also provides the data to a number of private and public industry clients such as media and state governments.

“The I-75 corridor is a crucial components of the country’s supply chain,” said Climavision CEO and co-founder Chris Goode, a Kentucky native. “Our solution is strategically placed to protect interstate commerce and hundreds of thousands of Kentuckians who call this region of the Bluegrass home.”

The Dry Ridge radar now completely fills the low-level gaps in the state of Kentucky, joining an installation in Jamestown in South Central Kentucky. The company is already at work addressing other similar gaps around the country, with plans to scale the network to more than 200 radar systems.

Members of the media can download a map showing the coverage area of the Kentucky radar, as well as a photo and video of the site, here: [Kentucky 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.

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