ERC Innovations & Impacts - Radar Network Improves Urban Resilience to Severe Weather -

ERC for Collaborative Adaptive Sensing of the Atmosphere (CASA) at UMass Amherst – CASA is supporting public safety with its Dallas-Ft. Worth network of low-altitude X-band radars

Tracking tornadoes with street-level precision (right) and supporting decision making for weather forecasters (left) as well as private sector stakeholders

CASÁ radar data is available at the local National Weather Service forecast office

Damage reports confirm location of tornado as seen on CASA radar data