### Increasing the Capacity of Minnesota Communities to Manage & Prepare for Weather Extremes



Dr. Heidi A. Roop

Assistant Professor & Extension Specialist Director, Minnesota Climate Adaptation Partnership



Minnesota Climate Adaptation Partnership

University of Minnesota

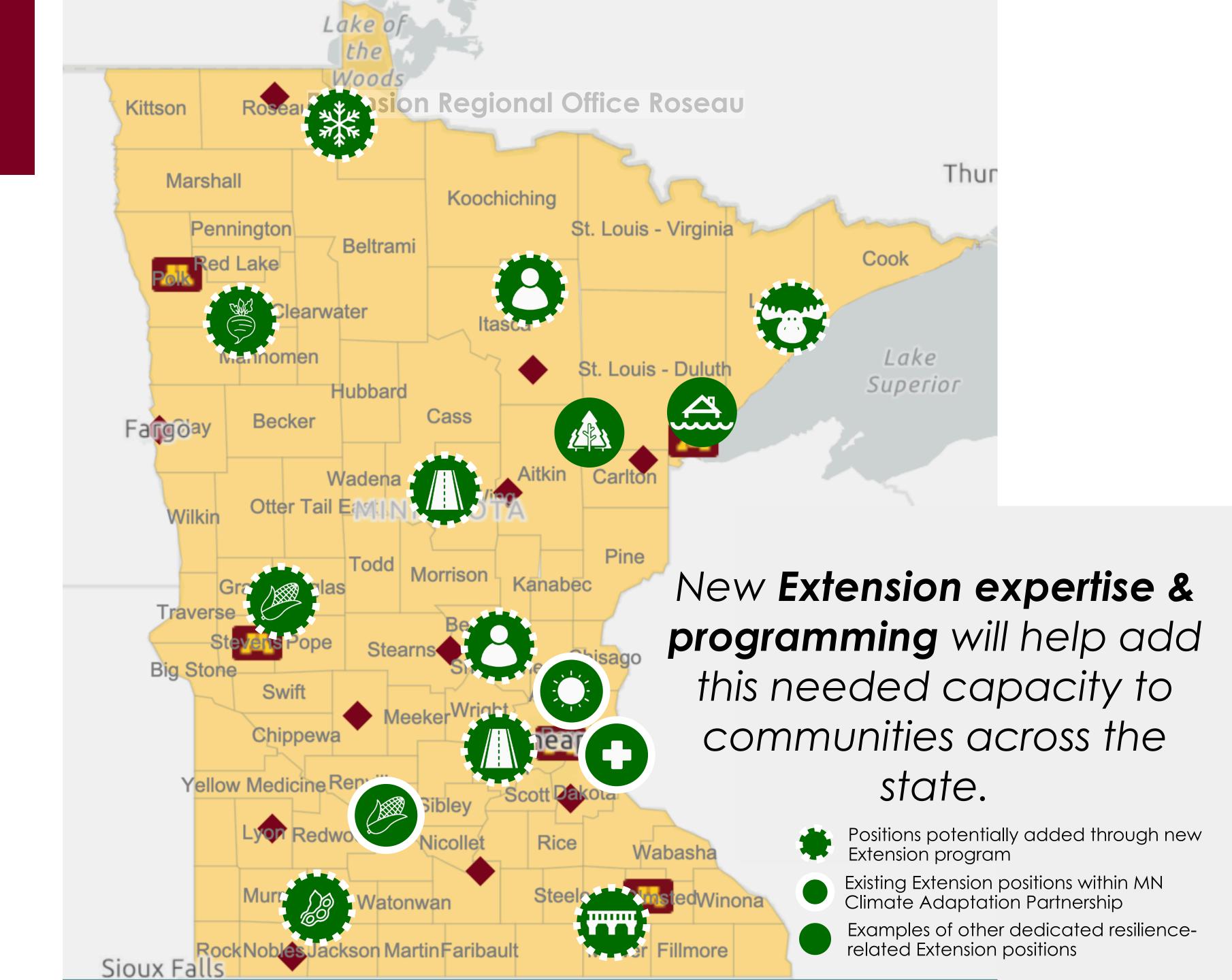


# Effective management of weather-related impacts is essential to the health and well-being of Minnesota residents, industries, landscapes, cultures, and economy.



# Expanding Extension's Current Expertise & Impact

We need to enhance the capacity of the State's agricultural sector, land and resource managers, and communities to manage their unique weather- and climate-related risks & vulnerabilities.



#### This Extension Program will:

- Bring UMN Extension to more Minnesotans, with a focus on helping Minnesota communities better prepare for, and respond to, the impacts of events like droughts and floods;
- Add needed positions to Extension to provide tailored technical services, training, and educational resources to support proactive management of these hazards;
- Leverage existing, state-wide Extension infrastructure, funding, & relationships;
- Expand access to existing state investments and resources;
- Provide timely support & data to make Minnesota more competitive for federal funding;
- **Demonstrate national leadership** & develop a competitive edge by creating a model that can be scaled across Minnesota, and nationally.



Dr. Heidi A. Roop
Assistant Professor & Extension Specialist
University of Minnesota

<a href="mailto:hroop@umn.edu">hroop@umn.edu</a>



#### Minnesota Climate Adaptation Partnership

University of Minnesota