

Increasing the Capacity of Minnesota Communities to Prepare for Changing Climate Extremes

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UNIVERSITY OF MINNESOTA

MAKING A DIFFERENCE IN MINNESOTA: ENVIRONMENT + FOOD & AGRICULTURE + COMMUNITIES + FAMILIES + YOUTH

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





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"University of Minnesota Extension discovers science-based solutions, delivers practical education, and engages Minnesotans to build a better future."



Supporting Minnesota's communities to better manage & plan for changing weather and climate extremes is essential to meet the mission of Extension.

Photos: University of Minnesota Extension; extension.umn.edu



Extension's Current Footprint - impact in every county

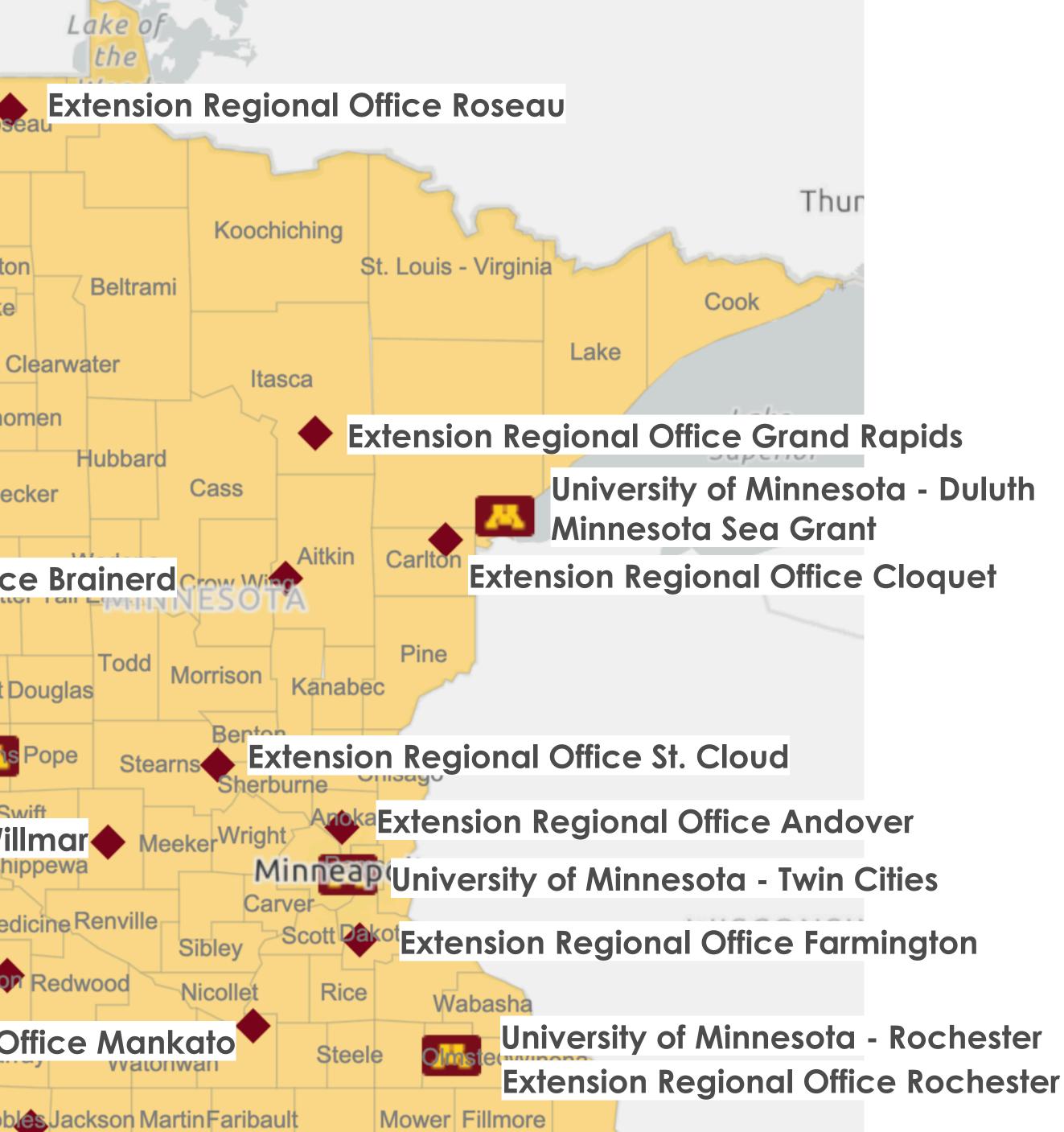
Moorhead

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Map modified from: extension.umn.edu

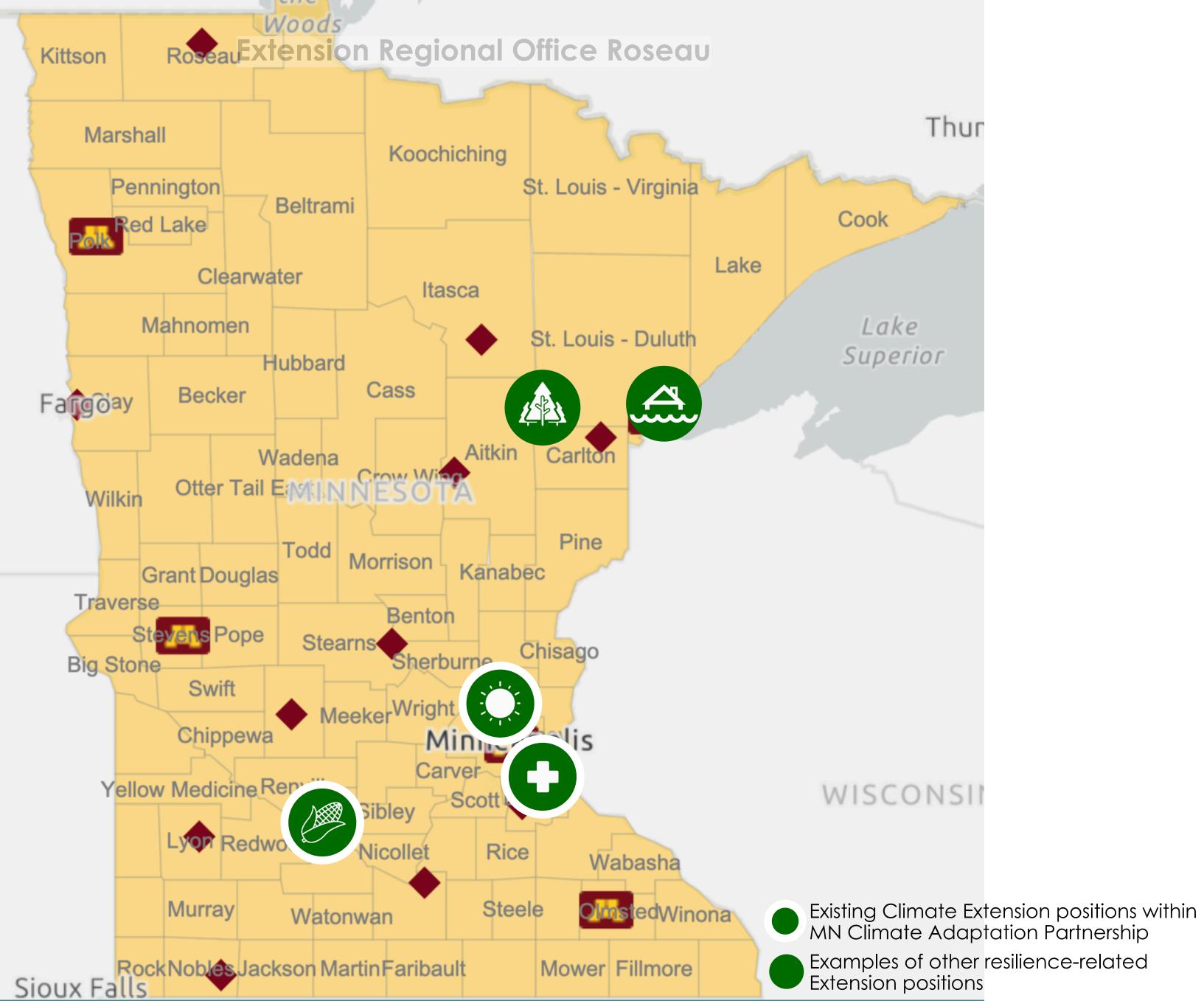


Extension's Current Weather & Climate Program



Minnesota Climate **Adaptation Partnership**

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Map modified from: extension.umn.edu

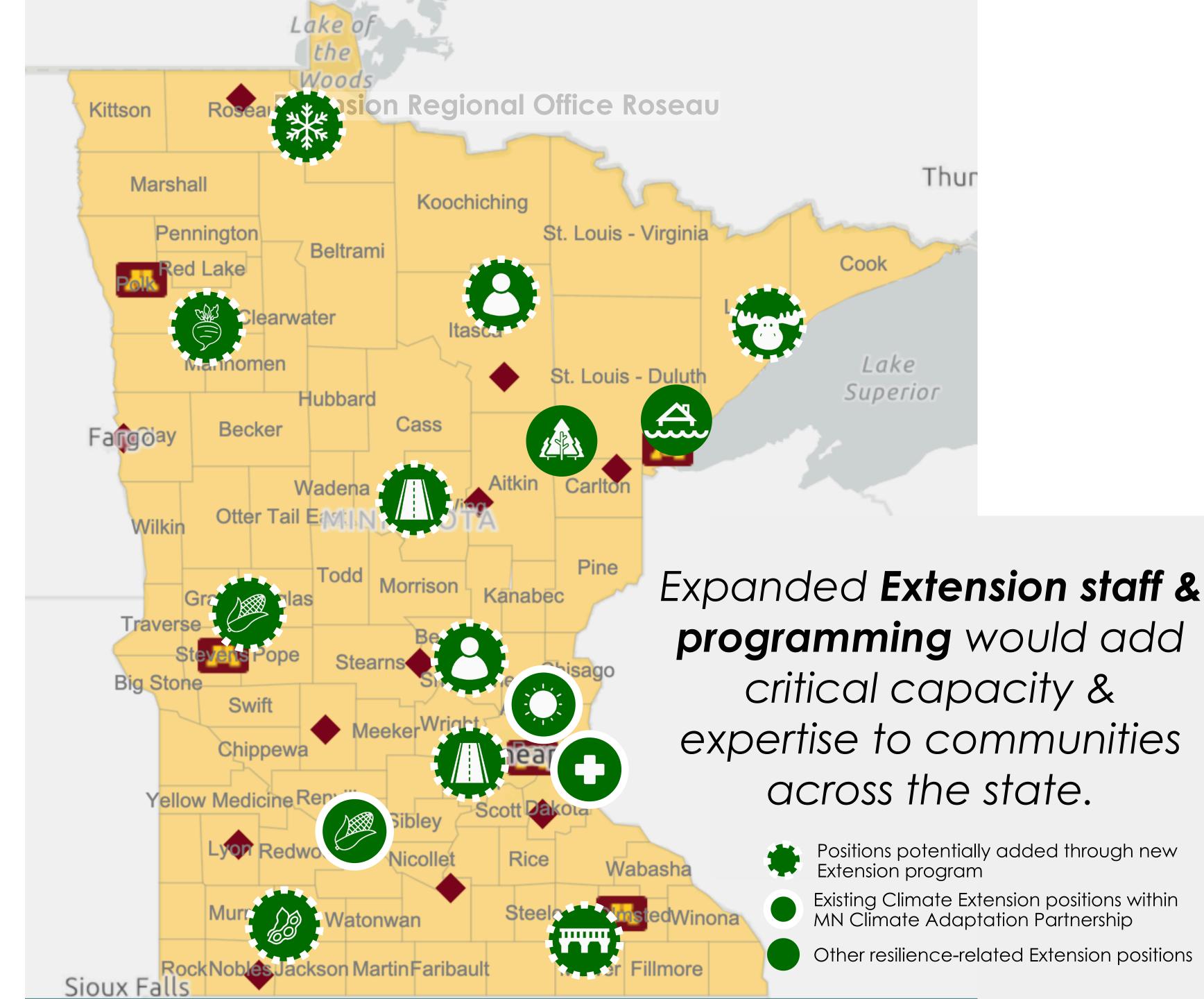


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Expanding **Extension's Current** Impact

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





This Extension Program will:

- Leverage existing, state-wide Extension infrastructure and relationships;
- Bring UMN Extension and research capacity to more Minnesotans, with a focus on helping Minnesota communities better prepare for, and respond to, climate & weather extremes;
- Add new positions to Extension, providing technical services, training, and capacity to support proactive planning across timescales, from weeks to decades into the future;
- Expand access to existing state investments and resources;
- Provide timely support & data to make Minnesota competitive for federal funding;
- Demonstrate national leadership & develop a competitive edge by creating a model that can be scaled across Minnesota, and nationally.

UNIVERSITY OF MINNESOTA EXTENSION







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