

Resource List

Cultivating Climate Resilience on Farms and Ranches

- "Cultivating Climate Resilience on Farms and Ranches outlines the new challenges that changing weather patterns pose in agriculture throughout the United States, and what you can do to make your farm more resilient."
- www.sare.org/cultivating-resilience

Regenerative Farm Resilience Guide

- "Use the free resources shared on this site to work through a DIY whole farm planning process designed especially for small- and mid-scale diversified operations that will help you reduce the risks and capture new opportunities created by more variable weather and extremes."
- regenerativefarmresilienceguide.org

Climate Resilience Trainings through Land Stewardship Project

- Training opportunities in February 2024, and links to recordings from previous trainings
- https://landstewardshipproject.org/climate-resilience-23-24/

Climate resilience resources for vegetable growers in Minnesota

- Based around seven broad strategies for climate resilience on farms, many of these resources are applicable for farmers across the Midwest
- extension.umn.edu/vegetables/climate-resilience-resources-vegetable-growers-minnesot
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Dibaginjigaadeg Anishinaabe Ezhitwaad - A Tribal Climate Adaptation Menu

- "This Tribal Climate Adaptation Menu, which was developed by a diverse group of collaborators representing tribal, intertribal, academic, and federal entities in Minnesota, Wisconsin, and Michigan, provides a framework to integrate indigenous and traditional knowledge, culture, language and history into the climate adaptation planning process."
- https://forestadaptation.org/tribal-climate-adaptation-menu

"Farming into the Future" and "Retaining Employees" toolkits

- Developed through a collaboration between Not Our Farm and FairShare CSA Coalition.
 Because we can't grow food without the people who work on farms.
- https://www.csacoalition.org/resources

Working in Smoke and Fire Conditions

- This guide was developed through a collaboration between Not Our Farm and FairShare CSA Coalition, and includes links to more educational and training resources.
- http://tinyurl.com/smokeandfireresource

Develop a heat and air quality safety plan for your farm workers

- Guide developed by UMN Extension and members of the UMN Doctors in Nursing Practice Program
- https://extension.umn.edu/climate-resilience-resources-vegetable-growers-minnesota/he at-and-air-quality-safety-plan

Climate Ready Midwest

- "Climate Ready Midwest is a multistate partnership working to increase the impact of climate-smart agriculture across the region."
- https://northcentralclimate.org/climate-ready-midwest/
- Climate Ready Farm Assessments (developed for row crop and fruit farms; others including vegetables are to come) https://climateready.msu.edu/

Midwest Climate Resource Network

- "The Midwest Climate Resource Network (MCRN) is a library of resources for climate professionals in the Midwest. The goal of the MCRN is to provide connections to resources that might otherwise be hard to find and to share and expand the knowledge and resources generated within our communities."
- https://midwestcrn.org/

MIdwest Climate Hub

- "Our goal is to provide information that will help producers cope with climate change through linkages of research, education and extension partnerships."
- https://www.climatehubs.usda.gov/hubs/midwest
- https://www.climatehubs.usda.gov/hubs/topic/specialty-crops-and-climatic-variability

Wisconsin Initiative on Climate Change Impacts (WICCI)

- Working groups on agriculture and other topics; regional climate projections; reports on impacts and adaptation strategies.
- https://wicci.wisc.edu/

Funding for farmer-led climate adaptation research:

Co-ops for Climate (3/15/24 deadline)

- Minnesota Farmers Union Foundation seeks to distribute grants that will support
 Minnesota Farmers Union (MFU) members who have, or are currently in the process of,
 organizing themselves into cooperatives that respond to climate-related challenges and
 opportunities.
- https://mfu.org/wp-content/uploads/2024/01/2024 RFP Coops-for-Climate.pdf

USDA SARE (Sustainable Agriculture Research and Education

- Visit your regional website (North Central, Northeast, Southern or Western) for information on Farmer Rancher and Partnership funding programs
- https://www.sare.org/

Federal Funding Fridays

- Offered by the Midwest Climate Collaborative not exclusively agriculture-related
- "Meet and talk with others in the Midwest about upcoming federal grant opportunities, deadlines, and resources. These are informal conversations held virtually so feel free to hop on at any time with specific questions or simply to hear what grants are currently available."
- https://midwestclimatecollaborative.wustl.edu/events/

Iowa State Extension - Strip-tillage and Cover Crops

- Combining strip-tillage and cover crops offers various benefits including minimal soil
 erosion, maintains soil moisture and weed suppression. This publication provides basic
 information on using a strip-tillage system with rolled cover crops as a conservation best
 management practice in vegetable production systems such as broccoli, peppers,
 pumpkins, squash and tomatoes.
- http://tinyurl.com/ISU-Strip-Tillage