

12:45 The New Plant Cold Hardiness Paradigm: It's Not All About How Low It Goes

Stan C. Hokanson, Professor, UMN Department of Horticultural Science

Stan will talk about considerations for plant cold hardiness in the face of warmer Minnesota winters and a changing climate.



1:45 Zoo Horticulture - Plants vs Animals

Kim Thomas, Horticulture Curator MN Zoo

Kim will delight us with thirty-five years of observations of the exotic collection of animals at the Minnesota Zoo through the eyes of a Horticulturist.

2:45 Q & A / door prizes



"Gardening with Climate Change"

at the

26th Annual Horticulture Day

University of Minnesota
Southern Research and Outreach Center

West edge of Waseca, MN (West Elm Avenue)
(across from Loon Lake)



Friday, March 6, 2020

Pre-Registration Required
by Monday, February 24, 2020

Southern Research and Outreach Center



College of Food, Agricultural
and Natural Resource Sciences

UNIVERSITY OF MINNESOTA

Southern Research & Outreach Center
University of Minnesota
35838 120th Street
Waseca, MN 56093

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26th Annual Horticulture Day

Pre-Registration Required

Please complete this portion and return it with \$30/person by Monday, February 24, 2020
Registration fee includes morning refreshments, lunch & handout materials. Make checks payable to: University of Minnesota

Name: _____ Name: _____
Address: _____ Address: _____
City: _____ State: _____ City: _____ State: _____
Email: _____ Email: _____

Zip: _____

 Gluten free meal Vegetarian meal

 Gluten free meal Vegetarian meal

*Use additional page for extra names and addresses

Mail to: Deanne Nelson • Southern Research and Outreach Center • 35838 120th Street • Waseca, MN 56093

"Gardening with Climate Change"

NEW DAY

Friday, March 6, 2020

Pre-Registration required by
Monday, February 24

8:30 Registration and light refreshments

9:00 Welcome - Charlie Rohwer, Scientist

9:10 Veggie Gardens in a Changing Minnesota Climate

Charlie Rohwer, Scientist

Heavier rains, warmer minimum temperatures, longer growing seasons... How might we adjust our veggie gardening practices to deal with these changes? Charlie will explore issues relating to veggie growth, insects and diseases, and variety selection, with suggestions for resilient vegetable gardening.



~ Door Prize Drawings ~
~ Continuous Learning Hours
for Master Gardeners ~

10:10 Adapting Gardening Practices to a Changing Climate - What Do We Need to Know?

Jessica Gutknecht, Assistant Professor, UMN Department of Soil, Water, and Climate

Food systems are facing many challenges including a need to better enhance ecosystem services and to cope with increasingly altered weather patterns and changing climatic conditions. This talk will provide an overview of climate change impacts on agricultural systems and pose potential options for adaptation that also lead to improved environmental quality in general.

11:10 Break

11:30 Growing Season – Year in Review – Jurgen Peters

Peters, a retired UM Extension Educator and ag education teacher will provide an update to events that had an effect on the growing season last year. Peters will also provide some potential things to watch for in the coming season.

12:00 Lunch →

**For more information or with questions, call (507) 835-3620
email nelso191@umn.edu.**

**Weather-related announcements will be sent by email notification to registered participants & posted on the SROC website at sroc.cfans.umn.edu.*

The University of Minnesota is an equal opportunity educator and employer. To request disability accommodations, please contact Deanne Nelson, (507) 835-3620 or nelso191@umn.edu.