Minnesota Master Gardener State Newsletter

Summer/July 2007

2007 STATE MASTER GARDENER CONFERENCE

"Past, Present, Future – 30 Years of Master Gardener Teaching"

Information and Registration Materials
September 14 -15, 2007
Minnesota State Community and Technical College
Fergus Falls, MN

Summer greetings to all!

To quote our State Master Gardener Program Manager, David Moen, *"Every day there are changes in the garden. Some are gradual, some quite dramatic. So it is with people and programs"* – a particularly fitting expression based on recent changes in the Master Gardener Program. For those of you who have not heard, Dr. Mary Meyer stepped down from her position as state coordinator on June 29th. She continues in her faculty position with the department, teaching and conducting research. Many sincere and heart-felt thanks to Mary for her dedication and leadership the past 13 years.

As a graduate student in the department's Master of Agriculture program, I was fortunate to have Mary as my advisor, and I am even more fortunate to have been appointed as the new director of the State Master Gardener Program. I am thrilled - and humbled – by this opportunity to work for this awe-inspiring organization of dedicated volunteers and staff. Throughout my ten years as a Hennepin County Master Gardener, your efforts have never ceased to amaze me. With the help of David Moen, Linda Wasem and the county program coordinators, I am wholeheartedly looking forward to leading this program into the future – a future of continued growth, strong support, and a lot of fun to boot!

Mark your calendars for the 2007 State Conference! My sincere thanks go out to David and Linda, and to the Otter Tail County East and West Master Gardeners who have been working tirelessly to plan an exciting conference in Fergus Falls. Did you know that Fergus Falls is home to the first and only residential environmental education facility operated by the U.S. Fish and Wildlife Service - *and a stop on one of our conference tours?* This newsletter is chock full of details, so be sure to read carefully and note the ***early registration savings***. Plan on lots of fun and reminiscing as we celebrate the "Past, Present, Future – 30 Years of Master Gardener Teaching" at this year's conference with Mike Zins as Saturday's keynote speaker. Popular local speaker and writer, Eric Bergeson, will be sharing his insights on life as a third-generation nurseryman at Friday's awards dinner and program.

Wow! We're celebrating 30 years! And speaking of celebrating, you are all invited to celebrate this milestone on August 21st from 4 – 7 pm for the special 30th Master Gardener Anniversary Celebration and Open House at the U of M Plant Growth Facility on the St. Paul campus. Sponsored by the State MG Advisory Board and the State MG Program, this event celebrates 30 years of your generosity and dedication as volunteers. This will also be a chance to thank Mary Meyer as well as others for years of program leadership and teaching.

See you on at the 30th Anniversary event and at the State Conference!

Julie Weisenhorn
State Program Director

In this issue:

- Special 30th MG Anniversary Celebration
- State Advisory Board Update and Call for Nominations
- MG Update Training schedule – REGISTER NOW!
- State Fair and Arboretum help desk sign up
- Upcoming dates and Opportunities
- 2007 State Master Gardener Conference Information and Registration

Master Gardener 30th Anniversary Celebration & Open House

August 21, 2007

Open House 4 – 7 p.m.
Program at 6 p.m.
University of Minnesota Plant Growth Facility on the St. Paul Campus
(Located at the corner of Gortner and Folwell Avenues)

Mark you calendars now to attend the **Special 30th Anniversary Event** on **August 21, 2007**at the new U of M Plant Growth Facility and greenhouses on the St Paul Campus. Sponsored by the State MG Advisory Board and the State MG Program, this event celebrates 30 years of your generosity and dedication as volunteers. This will also be a chance to thank our special guest, Mary Meyer, for her years of leadership to the program.

ALL MASTER GARDENERS are invited, active or inactive. This event is for anyone who has ever taken the class and worked as a volunteer for the program. Enjoy refreshments as we remember and celebrate 30 years of Master Gardener teaching. Visit with Master Gardener friends, leisurely wander the Display and Trial Garden, and pot up an anniversary plant to take home.

Check the Master Gardener State website for map and other details: www.mg.umn.edu

SEE YOU THERE!

State Master Gardener Advisory Board Update

The State Master Gardener Advisory Board met on June 22, 2007. The Board made its final recommendations for the 2008 MG Core Course sites in southern Minnesota. They are: Rochester, New Ulm, Willmar, and an ITV site linking Jackson and Pipestone. The Board selected grant recipients for MG Projects. There were 29 grant applications requesting a total of nearly $29,000. $5000 was available to distribute. In total, ten grants were selected, most receiving $500. Welcome new State Advisory Board members: Judy Olson, Cass County; Joan Anderson, Stearns County; Ken Schroepher, Isanti County and Jeanne Back, Douglas County.

Call for New State Master Gardener Advisory Board Members: Nominations Now Being Accepted

The State Master Gardener Advisory Board consists of 12 Master Gardeners representing six from the 13-county Metro region (Anoka, Carver, Chisago, Dakota, Hennepin, Isanti, Kanabec, Ramsey, Scott, Sherburne, Stearns, Washington, and Wright), three from counties north of I-94 (northern region), and three from counties south of I-94 (southern region) Each year the board has a rotation that requires election of 4 new members. The terms are three years; the election is held in January and the term begins in June of 2008.

At this time, we are requesting nominations for advisory board members. You may nominate yourself. The following are the 2008 board openings by geographic locations:

1 from the northern region
2 from the metro region
1 from the southern region. .

All nominees are required to send a letter stating their interest and qualifications to the State Advisory Board Vice-Chair, Lynne Hagen, along with an endorsement or letter of recommendation from your county program coordinator or MG program leader. The deadline for receiving nominations is November 15, 2007. Nominations may be emailed to daven033@umn.edu or sent by mail to Lynne Hagen, Vice-Chair, State Master Gardener Advisory Board, Anoka County Extension, 550 Bunker Lake Blvd NW, Andover, MN 55304.

The purpose of the State Master Gardener Advisory Board is to provide consensual advice and constructive input to the State Master Gardener Program. Members of the Advisory Board act as ambassadors for the Master Gardener program by promoting its mission whenever possible.

Master Gardener Update Trainings
Register Now!

Let's ensure good participation in the upcoming MG Update Training. These lecture/hands-on training sessions give you practical information and hands-on experience to keep you current on topics you use in your MG work.
REGISTER NOW!

Information and registration forms are online for these six upcoming MG Update Trainings. A minimum of 20 participants are necessary to ensure they're a go.

August 11	Cambridge (lawn care and weed control)
September 6	Willmar (woody ornamentals)
September 24	Chaska (woody ornamentals)
October 13	Collegeville (lawn care and weed control)
October 13	Mankato (herbaceous plants)
October 16	Rochester (herbaceous plants)

To register online, visit the workshops menu on the Extension web site. Below are instructions (as sent to you previously). A link is also set up in the introductory text of the Advanced Training page of the MG web site that will take users directly to step 3 below.

Go to www.extension.umn.edu

1. In left menu, click on Find convenient education offerings and e-learning under the Workshops heading.
2. In the "Search by one or more options" type in: **Master Gardener.** You do not need to fill in the other boxes. Click on "Search".
3. At the bottom of the list, click on **Master Gardener Advanced Trainings** to get list of advanced training classes. Choose the class you desire and click on "Register". The registration form will be open as PDF. Click on "Save a copy" in the left hand corner of the toolbar. Then print the form, complete it and submit with registration fee to Linda Wasem.

Each county coordinator or contact person has also received an electronic version to copy and distribute locally.

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There are still some volunteer opportunities at the State Fair! Sign up online! www.mg.umn.edu.

Volunteer at the Arboretum: Enjoy the gardens, stroll in the new building, free admission!! Sign up online! www.mg.umn.edu.

2007 Master Gardener State Conference

Minnesota State Community and Technical College
1414 College Way
Fergus Falls, Minnesota
September 14 – 15, 2007

"Past, Present, Future – 30 Years of Master Gardener Teaching"
1977-2007

Join hundreds of Minnesota Master Gardeners at the 2007 State Master Gardener Conference to celebrate 30 years of gardening, teaching and learning! The conference will be held September 14 – 15 at the Minnesota State Community and Technical College in Fergus Falls, MN. Hosts for the 2007 conference are the East and West Otter Tail County Master Gardeners.

This year's conference is extra special as we celebrate the "**Past, Present, Future – 30 years of Master Gardener Teaching**." Reflect on 30 great years of Minnesota's nationally recognized Master Gardener program, learn about present projects and the latest aspects of gardening and plants, and look forward to building the next 30 years of Minnesota Master Gardeners.

Back by popular demand is the **Landscape Design Workshop** offered all day Friday and includes lecture and hands-on lab periods. Friday is also **"Tour Day"** with two day-long tours and two part-day tours. Plan to see great gardens, MG projects and a few surprising stops as you travel around the Otter Tail County region. Friday evening's dinner will be followed by popular speaker and writer, **Eric Bergeson**, owner of Bergeson Nursery, Fertile, MN. We end the evening with the annual **Master Gardener AWARDS program**.

Saturday's program will be rich in learning opportunities for Master Gardeners. Over 15 (!) workshops will be presented during four concurrent sessions and provide horticulture content and tools you can use in your MG work. Our Saturday keynote speaker is U of MN Assistant Professor Emeritus and Extension horticulturalist, **Mike Zins**. Mike started the Minnesota Master Gardener program in 1977 and will reflect on the past 30 years and share some advice for the future. You can expect some entertaining stories!

See the attached map for Conference site locations. Make hotel reservations early. Register before August 30 to save and to get the tour of your choice. See you at the Conference!

2007 Master Gardener Conference Lodging Information

IMPORTANT: Make reservations as soon as possible. Space is limited this time of year. Some blocks of rooms are held, but limited. Be sure to inform the hotel that you are attending the State Master Gardener Conference.

Hotels & Motels

AmericInn Lodging & Suites
526 Western Avenue
Fergus Falls, MN 56537
Tel: (218) 739-3900 – Ext. 102

Best Western The Falls Inn & Suites
925 Western Avenue
Fergus Falls, MN 56537
(218) 739-2211

Comfort Inn
425 Western Ave
Fergus Falls, MN 56537
(218) 736-5787

Super 8
2454 College Way
Fergus Falls, MN 56537
(218) 739-3261

2007 MG State Conference Schedule of Events

Friday, September 14, 2007

9:00 am – 4:45 pm	Landscape Design Special Workshop, Legacy Hall
9:00 am – 4:45 pm	Daylong tours 1 & 2 depart from the front of Legacy Hall; includes lunch. o Tour 1 Perham Area Tour. o Tour 2 Maplewood Area (North Central Otter Tail County
10:30 am – 4:45 pm	Part-day our 3 departs from the front of Legacy Hall; includes lunch o Tour 3. Central/East Otter Tail County
11:30 am – 4:45 pm	Part-day Tour 4 departs from the front of Legacy Hall; includes lunch o Tour 4. Fergus Falls City Tour
5:45 pm	Buffet dinner
6:30 – 7:30 pm	"*Reflections from a Third Generation Nurseryman"* *Keynote Speaker - Eric Bergeson, popular garden speaker and writer, owner of Bergeson Nursery, Fertile, MN*
7:30 pm	Master Gardener Awards Program

Saturday, September 15, 2007

8:00-9:00 am	Registration
8:45-9:15	Concurrent "Mini" Session I, see schedule on the following pages
9:30-10:00	Concurrent "mini" Session II, see schedule on the following pages
10:00-10:30	Break, refreshments, visit exhibits, Arboretum shop
10:30-11:30	Concurrent Session III, see schedule on following pages
11:45 – 12:30	Welcome and Lunch
12:30 – 1:30 pm	"*Reflections on 30 Years of Minnesota Master Gardeners*" *Keynote speaker Mike Zins, U of MN Assistant Professor Emeritus and Extension horticulturalist*
2:00 – 3:00	Concurrent Session IV
3:00 – 3:15	Break
3:15 – 4:15	Concurrent Session V
4:30 pm	Adjourn

Many thanks to Otter Tail County East and West Master Gardeners!

2007 Master Gardener Conference Tour Descriptions
Friday, September 14

IMPORTANT Information about all tours: Please dress for walking and changeable weather conditions. Bathroom facilities and refreshments are provided for all tours. Each tour contains one site that is also a garden center, in case any participants would like to shop for garden additions; any purchases may be stored in the cargo area of the bus for the duration of the tour. All tours will return to the Legacy Hall by 5 p.m. in time for the dinner, speaker and the State Master Gardener Awards program.

Daylong Tours 1 & 2 depart at 9 a.m. sharp from the entry way of Legacy Hall.

Tour 1 – Perham Area Tour This tour begins at Lake Country Gardens, a nursery on the west side of Ottertail Lake, which grows and sells shrubs, trees, perennials and bedding plants. In addition to a beautiful array of nursery stock, the grounds are extensively planted each summer and will be in full bloom in September. From Lake Country, we'll head to the home of Gil Ebner to see his Shiitake mushroom operation and then on to the 4-H children's garden at the East Otter Tail County Fair Grounds. The garden, an inspiration of Master

Gardener Mary Dertinger to honor the memory of her granddaughter, adds color and interest to the fairgrounds and gives children a place to learn about gardening during the summer. About noon, we'll arrive at the Perham Memorial Hospital and Home for a tour of the 'Courtyard of Caring' and then lunch. The garden was a dream of Master Gardener Donna Gill, but many jumped in to make the dream a reality. After a lunch of turkey and homegrown accompaniments - all from the Perham area, we'll arrive at the home of Arnie and Carol Rethemeir. They moved to town five years ago to downsize – but brought along 100s of plants. You'll enjoy seeing their rain garden, containers and many other interesting garden features. From town, we'll head to Wayne and Bobbi Sachs on Little Pine Lake, where one can stroll along a winding path through hundreds of hostas, past beautiful roses and huge dahlias. Next on the tour is *Jeans, the Right Plant Place*, now owned by Jodie Ramsay and Julie Schroer. The garden center has hundreds of plants – and customers that come from as far away as Chicago and western North Dakota. The last stop on the tour is the home of and Dennis and Jean (founder of *Jean's the Right Plant Place*) Johnson on the shores of East Silent Lake. Jean's gardens are filled with plants of all kinds, from daylilies to shade plants, including, of course, a wonderful collection of mature hostas.

Tour 2 - Maplewood Area (North Central Otter Tail County) This scenic countryside tour leaves Fergus Falls and makes the first stop at the National Wildlife Federation certified backyard wildlife habitat of Teresa Jaskiewicz. Native plants and feeding stations, made out of practical materials from around the house, attract "critters" and provide places for their care. Down the road apiece, we stop at the 40-acre retreat of Kay and Tom Lee. Their house, built on land that had been a soybean field, is surrounded by natural wetlands and plantings for wildlife. Nearer the house is a beautiful flowing stream and pond with bamboo trees and perennials for sun and shade. The landscape design and variety of plants are clearly a labor of love. Further on through the countryside, we lunch at Maplewood State Park, which is known for its lovely fall leaf color. One can take the short hiking trail to Halloway Hill overlook, or relax in the newly built park shelter. After lunch, we visit Sonyia and Dan Oehler's woodland gardens carved in the heart of 80 acres on a private lake. "Finds" from the woods turn into birdbaths, arbors, and other garden accents, including leaf impression designs. They have several special heritage gardens devoted to family members. The last stop on the tour is Marilyn Sanchez's place on Long Lake, where she has employed lakescaping to care for the shoreline. In addition, she has perennials for both sun and shade that surround her home in beautiful garden designs.

Part-Day Tour 3 departs at 10:30 a.m. sharp from the entryway of Legacy Hall

Tour 3 - Central/East Otter Tail County The first stop on this scenic tour is a summer home in a beautiful country setting. Jean and her husband return from Northern California each year to enjoy (and add to) the thousands of perennials and annuals she grows in gardens overlooking their small private lake. The second stop on this junket east through Otter Tail County is Glendalough, the private game preserve of the Cowles family (Star and Tribune) until 1991, and now Minnesota's newest state park. We'll wind along Whitetail Trail where deer roam through acres of restored native prairie grasses and then lunch at a small lodge overlooking Annie Battle, one of the chain of five lakes located within the park. After lunch we'll make our way to the home of Jim and Rita Loftness on Clitherall Lake to see the results of a Lakescaping and Shoreline Habitat Program completed in 2002. Working with the DNR, they planted more than 6,000 native wildflowers, grasses and shrubs 60 feet deep along 150 feet of shoreline. These mature native plants offer delights spring through fall as well as filter pollutants and protect the shore from erosion. From Loftness,' we'll head south past scenic Lake Christina and Seven Sisters hills to the Hansen home on Pelican Lake. Audrey's gardens showcase annuals, which she starts from seed each spring, but she also has perennials and a fledging rose garden, artfully planted against the backdrop of Pelican Lake. The last stop on the tour is the home of Master Gardener Sharon Wicklund, where she has spent nine years perfecting water gardening. Sharon's "hobby" now takes over both front and back yards, where she has large and beautiful ponds filled with colorful fish and many water-loving plants.

Part-Day Tour 4 departs at 11:30 am sharp from the entryway of Legacy Hall

Tour 4 - Fergus Falls City Tour Experience the lakes, gardens, and landscapes found in and near Fergus Falls. We'll drive by many beautiful examples of smaller city-scapes as well as stop to get up close with rock gardens, ponds and water gardens, raised bed gardens, gazebos, roses, hostas, and exotic annuals and perennials. We'll see a hidden garden, stroll through a butterfly garden, visit several home gardens, lunch at the Prairie Wetlands Learning Center while the naturalist explains the surroundings, and view a mature lakescaping project.

2007 State Master Gardener Conference
Class & Workshop Descriptions

Friday, September 15

LANDSCAPE DESIGN BASICS WORKSHOP
Location: AmericInn Lodging & Suites - 526 Western Avenue, Fergus Falls MN 56537

8:00 am – 4:00 pm **with a 30-minute lunch break (on your own)**
Instructors: Julie Weisenhorn, and Jim Calkins, Department of Horticultural Science, University of Minnesota.

Cost: $99.00 (includes a comprehensive course packet, lab materials, and a set of basic design tools).

NOTE: Attendees will be able to purchase copies of the *Plant Elements of Design* plant selection CD developed by the University of Minnesota for a **special conference price of $49.00** during the seminar (Regular MG price: $70.00).

The class will focus on the principles and theory of sustainable design, site analysis, concept and draft design development, and plant selection. Attendees will also learn how to develop quality bedlines, mix and match plants based on function and landscape characteristics, how to build flexibility into the design process, and the importance of the relationship between design and implementation. Class includes lecture periods as well as in-class exercises that will allow attendees to put pencil to paper and practice the techniques discussed during the seminar.

IMPORTANT: This workshop will take place in the AmericInn, Fergus Falls. If attending this workshop, come directly to the AmericInn on Friday to check in and receive conference registration materials. See map in other conference materials.

Saturday, September 15 - Concurrent Workshop Sessions

Workshop Mini-Sessions 1 & 2
8:45 – 9:15 am and 9:30- 10:00 am
Seven mini-sessions are half-hour classes packed full of information about opportunities and skills for Master Gardeners. All Session 1 classes are repeated in Session 2.

Web Sites for Master Gardeners
TBA
Preview the new Extension Gardening Information site and learn how to use the new County Master Gardener web page template. References to other "hot" horticulture sites also.

Power Point for Master Gardeners
Julie Weisenhorn, State Master Gardener Director
Learn some new techniques to help make your Master Gardener Powerpoint presentation most effective!

Habitat for Humanity
TBA
Learn how to expand your volunteer opportunities in partnership with Habitat for Humanity and hear from a fellow Master Gardener how to get started and how to make it successful.

America In Bloom
Jean Humeniuk, Beltrami Co. Master Gardener
This national program engages Master Gardeners across the country. Hear how Beltrami Co. Master Gardeners are using it as a major project for visibility and community impact. You can too!

Tips and Techniques for Top Notch Teaching
Terry Straub, Hennepin Co. Master Gardener Coordinator
Everyone learns in different ways. Learn tips and techniques to reach ALL your audiences with top notch Master Gardener teaching.

Recognizing Volunteers and MG Programs
Barbara Stendahl, Dakota County MG Coordinator
Get recognition for your great Master Gardener projects through *the International Master Gardener Search for Excellence Award*. Discuss unique ways to ensure that Master Gardeners receive the kudos they deserve.

The "So What" of Your MG Programs
David Moen, State Master Gardener Program Manager
"So What" differences does your Master Gardener work make to your greater community? A recent Extension study identified eight benefits of Master Gardener programs. Learn to get the most out of your Master Gardener work to make the case for local program support.

Workshop Regular Concurrent Session 3 – 10:30 – 11:30 am

Apple Talk
Larry Zilliox, Local Extension Educator- Horticulture, Douglas County
Add apple trees to your backyard to entice the grand kids over more often. Learn the best practices and easy steps to produce quality trees and abundant fruit. Understand and learn how to avoid those regular apple pests and you to will say "Maggots for Lunch ...No More."

Top Performing Annual Flowers for Minnesota
Steve Poppe, Horticulture Scientist, U of M West Central Research and Outreach Center, Morris
Learn about the 2007 annual flowers receiving the highest ratings across three U of M trial locations. The session will also discuss the wide variety of horticulture experiences provided at the U of M West Central Research and Outreach Center Horticulture Gardens in Morris.

The Synergy of Gardening: Traditional Lakota Practices and Today's Master Gardeners
Francis Bettelyoun, coordinator of the UMN Woodlands Wisdom/American Indian Elders' Council Gardening Project
A professional landscape designer, a Master Gardener and Native American, Bettelyoun uses the gardening project as a vehicle to teach Lakota history and indigenous methods of gardening. This session will focus on the synergy between master gardening techniques and traditional Lakota gardening practices.

Come and "Meet Me in the Garden"
Noreen Thomas, organic farmer, MG, author and BS in food and nutrition
Learn new ways to provide opportunities to learn about the garden from a global view. Explore interesting vegetables from around the world. Children from all diverse backgrounds as well as disabilities learned where there food comes from as well as share wisdom from different cultures in the "Meet Me in the Garden" project. This project is supported by The Gifted Learning Project andThe Northwest Regional Sustainable DevelopmentPartnership.

Organic Approaches to Healthy Minnesota Lawns
Bob Mugaas, U of M Regional Extension Educator, Horticulture
Learn how improving soil structure along with repairing adverse soil conditions helps to build a healthy, solid foundation for a sustainable lawn. Other practices discussed will include aeration, over-seeding, topdressing with soil and/or compost to improve problem situations. Throughout the session, the use of organic lawn care products and practices will be emphasized including topics related to timing and application of those materials.

Overwintering Roses and Tender Perennials
David Zlezak, U of M Regional Extension Educator, Horticulture
Plants use environmental cues to acclimate and prepare for Minnesota winters. Learn how plants tolerate cold temperatures and how we can facilitate the acclimation and survival of various tender or marginal roses and perennials.

Workshop Regular Concurrent Session 4 – 2:00 – 3:00 pm

Apple Talk
Larry Zilliox, Local Extension Educator- Horticulture, Douglas County
(Repeat of Session 3 class)

Top Performing Annual Flowers for Minnesota
Steve Poppe, Horticulture Scientist, U of M West Central Research and Outreach Center, Morris
(Repeat of Session 3 class)

The Synergy of Gardening: Traditional Lakota Practices and Today's Master Gardeners
Francis Bettelyoun, coordinator of the UMN Woodlands Wisdom/American Indian Elders' Council Gardening Project
(Repeat of Session 3 class)

Plant Disease Diagnostics
Michelle Grabowski, U of M Regional Extension Educator, Horticulture
Want to learn how to differentiate a bacterial disease from a fungal disease, viral disease or abiotic disorder? Come practice plant disease diagnositcs with hands on and interactive activities. Space is limited, so please arrive promptly.

Home Insect Control Update
Jeff Hahn, U of M Extension entomologist
Review household insect problems through Insect Pest Scenario exercises and Insect Jeopardy. Master Gardeners who have previously taken Home Insect Control will get the most out of this class, but all Master Gardeners are welcome to attend.

Management Solutions to Soil Limitations
Peter Bierman, research fellow, U of M Department of Soils, Water and Climate
Management solutions for physical and chemical soil limitations will be discussed. Physical limitations include compaction, drainage, and water-holding capacity. Chemical limitations include nutrients, pH, and soluble salts.

Workshop Regular Concurrent Session 5 – 3:15 – 4:15

Together Gardening
Abby Gold, Assistant Professor of Community Health, Minnesota State University Moorhead and Fowzia Addi, founder and director of the Immigrant Development Center, Moorhead.

Together Gardening is a project that fosters the exchange of gardening techniques among diverse populations in order to promote the idea that small scale farming is possible among New Americans. Funded by the North Dakota Nutrition Council and the Northwest Minnesota Sustainable Development Partnership the project promotes gardening among New Americans in the Fargo/Moorhead area. Learn how Master Gardeners can engage in similar projects.

Plant Disease Diagnostics
Michelle Grabowski, U of M Regional Extension Educator, Horticulture

(Repeat of Session 4 class)

Home Insect Control Update
Jeff Hahn, U of M Extension entomologist

(Repeat of Session 4 class)

Management Solutions to Soil Limitations
Peter Bierman, research fellow, U of M Department of Soils, Water and Climate

(Repeat of Session 4 class)

Organic Approaches to Healthy Minnesota Lawns
Bob Mugaas, U of M Regional Extension Educator, Horticulture

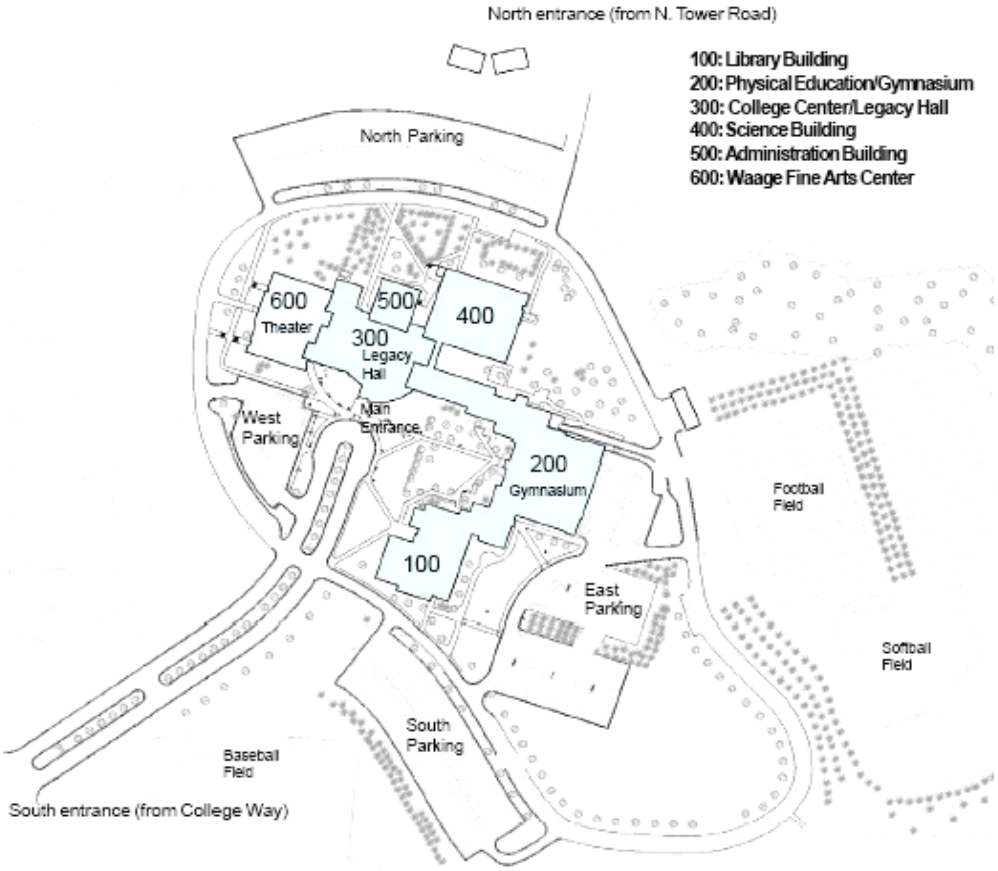
(Repeat of Session 3 class)

Overwintering Roses and Tender Perennials
David Zlezak, U of M Regional Extension Educator, Horticulture

(Repeat of Session 3 class)

Minnesota State Community and Technical College

CAMPUS SITE MAP



Directions to campus:

MSCTC is located near the west edge of Fergus Falls, Minnesota, just a few blocks from I-94 at Exit 54.

From Exit 54, turn east on Lincoln Avenue. Continue east and turn northwest from Lincoln to College Way *(the 4th stoplight - by Sunmart, not Target)*. Continue on College Way and turn right at the south entrance of campus.

From State Highway 210 East, turn right at Pebble Lake Road and continue as it becomes Vernon Avenue. Turn right from Vernon to Union Avenue. Continue on Union to Lincoln Avenue. Turn left from Union to Lincoln. Continue on Lincoln Avenue and turn right from Lincoln to College Way. Continue on College Way and turn right into the south entrance of campus.

From State Highway 59 North, turn east on County Road 88. Turn right from County Road 88 *(Fir Avenue)* to Tower Road. Continue and turn left from Tower Road to Spartan Drive. Spartan Drive leads into the north entrance.

2007 Master Gardener State Conference Registration Form

In recognition of your valuable volunteer assistance, this conference offers Master Gardeners additional training in horticulture and environmental topics at a reduced rate. Non-active Master Gardeners, spouses and guests are invited to register at a higher rate.

Friday, September 14	**MGs & Ext Staff**	**After 8 / 30**	**Guests**	**After 8 / 30**
Landscape Design Basics Workshop	$99.00	$109.00	$99.00	$109.00
Tour 1 - Perham Area (9 am – 4:45 pm)	$40.00	$45.00	$45.00	$50.00
Tour 2 - Maplewood Area (9 am – 4:45 pm)	$40.00	$45.00	$45.00	$50.00
Tour 3 - Central/East Otter Tail County (10:30 am – 4:45 pm)	$35.00	$40.00	$40.00	$45.00
Tour 4 - Fergus Falls City Tour (11:30 am – 4:45 pm)	$35.00	$40.00	$40.00	$45.00
Friday Awards Dinner and Program	$20.00	$25.00	$25.00	$30.00
Saturday, September 15				
Saturday Conference (includes lunch & materials)	$50.00	$60.00	$55.00	$65.00

Friday Tours: Please indicate your 1st, 2nd and 3rd choices below. ***Note: You may choose either the Landscape Design Workshop or tours, but not both!***

_____ Tour 1 - Perham Area Tour (9 am – 4:45 pm)
_____ Tour 2 - Maplewood Area (9 am – 4:45 pm)
_____ Tour 3 - Central/East Otter Tail County (10:30 am – 4:45 pm)
_____ Tour 4 - Fergus Falls City Tour (11:30 am – 4:45 pm)

REGISTRATION FEES DUE BY AUGUST 30, 2007 - LATE FEES APPLY AFTER AUGUST 30, 2007
NO REFUNDS AFTER AUGUST 31, 2007
PLEASE: NO WALK-IN REGISTRATIONS

Name _____ County _____
Guest's name _____ Phone _____
Address _____
City _____ State _____ Zip Code _____
Email _____

Landscape Design Workshop $ _____
Tour(s) total _____
Awards Dinner and Program (Friday eve) _____ Number of vegetarian meals _____
Saturday Conference

TOTAL $ _____

Make checks payable to: **University of Minnesota**
Mail to: MN Master Gardener Program
c/o Linda Wasem
Minnesota Landscape Arboretum
3675 Arboretum Drive
Chaska, MN 55318

Turf & Grounds Field Day

September 13, 2007 - University of Minnesota – St. Paul Campus

The 2007 Turf & Grounds Foundation will be held on Thursday, September 13, 2007 on the U of M. St. Paul Campus. Two educational tracks will be offered. One will focus primarily on turf issues while the second will focus on grounds topics, including both annual and perennial plant materials. Vendor members will be on hand to display their products and services. Free lunch included with registration catered by Famous Dave's. Door prizes will be given during lunch including Hyatt Regency gift certificates, 2008 Minnesota Green Expo complimentary registrations, and more! This is a great opportunity to learn about the latest research being conducted at the University addressing issues facing the Green Industry. Complete details will be mailed next month and will also be available on the MTGF web site www.mtgf.org and the U of M Turfgrass Science website www.turf.umn.edu. Hope to see you there!

Resources for Minnesota Master Gardeners

As Master Gardener interns, we all started the program with many questions. Over time, we learn and discover resources including websites, Extension bulletins, Yard & Garden News, and your fellow Master Gardeners. However, sometimes we get questions from homeowners that we just cannot answer. Luckily, the following people are available after we have exhausted other resources.

Name	Topic Areas	Office Phone	Email
Julie Weisenhorn	State MG Program, landscape design, plant selection	612-624-7407	weise019@umn.edu
David Moen	MG volunteer management, county MG questions	763-767-3974	moenx010@umn.edu
Jeff Hahn	Entomology, household insects	612-624-4977	hahnx002@umn.edu
Nancy Rose	Woody ornamentals, general horticulture	651-480-7705	nrose@umn.edu
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The "Master" in Master Gardener doesn't mean you know everything about gardening. It means you volunteer and teach horticulture for the U of MN Extension Service.

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Master Gardener Calendar of Events

August 21, 2007	30th Anniversary Celebration	Plant Growth Facility & Greenhouses / Display and Trial Garden U of MN St. Paul Campus
August 23-Sept 3, 2007	Minnesota State Fair	St. Paul, MN
Sept. 13, 2007	Minnesota Turf & Grounds Field Day	U of MN St. Paul Campus
Sept 14-15, 2007	MN MG State Conference	Fergus Falls
July 16-19, 2008	Upper Midwest MG Conference: *Gardening Through the Continuum of Life*	Milwaukee, WI

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