



CHIPPEWA VALLEY MASTER GARDENER ASSOCIATION

MARCH 2006

MARCH MEETING

Our monthly meeting will be held on Monday, March 13, at 6 PM. Our speaker for the evening will be Cindy Casey, who is the DNR Regional Urban Forester for the West Central District. Cindy will be giving a presentation on hazard trees.

A hazard tree is a tree with a significant flaw that can set the tree up for mechanical failure posing to be a great risk for people and/or property. Come to our monthly meeting to learn more about what is or is not a hazard tree.

See the following Web sites for more information on hazardous trees:

http://www.na.fs.fed.us/spfo/pubs/howtos/ht_haz/ht_haz.htm

How to Recognize
Hazardous Defects in Trees
<http://www.na.fs.fed.us/spfo/hazard/nps.htm>
The U.S. Park Service
Hazard Tree Guidelines
http://www.na.fs.fed.us/spfo/pubs/hazardtree/s/treehazards/thazards_toc.htm

Tree Hazards Recognition
and Reduction in Recreational Areas

THANK YOU

I would like to thank everyone who helped contribute to the success of our "Think Spring" Garden Seminar. Whether you brought chairs and tables, helped set up, made some of the many delicious goodies, worked the day of the seminar, helped clean up, gathered or made silent auction items, helped publicize the event, or any of the other details of putting the seminar together, no contribution was considered minor. Without your help we could not have made the seminar as big a success as it was. Thank you.

---The "Think Spring" Seminar Planning Committee

VOLUNTEER OPPORTUNITIES

Now that our seminar is over and the 2007 WIMGA Annual State Convention is nearly here, it seems like we can hardly wait for spring. Many of you will be starting seeds indoors. When planting seeds for your garden or planning to divide your perennials please keep our annual plant sale on Saturday, May 20 in mind.

Volunteer opportunities involving gardening are always fun. We are looking for donations of different varieties of gourds grown by our members to be used at the 2007 Annual WIGMA Conference in Eau Claire. We are looking for birdhouse, swan-neck, dipper, and bushel gourds. We need several to use as decorations. Since the 2007 conference is in the fall, we are looking at fall themed decorations. If you are looking for other items to grow for the 2007 conference, we can also use broom corn, dried grasses, and dried flowers. We will be having a presentation on gourds at our April monthly meeting. There is also a presentation at May's Floral in Eau Claire on March 18 at 1 PM on decorating gourds. Call ahead to pre-register.

Now that our "Think Spring" Garden Seminar is over, we are beginning preparations for next year. We need volunteers to get donations of pens and notepads from businesses. They may be scarce this time of year, but if it is helpful to get leads on who would be willing to donate and get them another time.

Earth Day is April 22. Write an earth friendly article, such as on composting or organic gardening for Jerry to submit to the newspaper.

**Annual WI MGA Conference
March 24-25, 2006, Appleton, WI**

More information can be found at
<http://www.hort.wisc.edu/mastergardener/>.
Contact Laura to purchase raffle tickets.

**CHIPPEWA FALLS FLOWER
BEAUTIFICATION COMMITTEE**

If anyone is interested in joining the Chippewa Falls Flower Beautification Committee, please contact Jim Schuh at Chippewa Falls Main Street at 715-723-6661 or 723-7858. Meetings are normally held on Wednesdays at 5:15 PM.

GARDEN CRUSADER AWARDS

The Garden Crusader Awards were created by Gardener's Supply in 2001 to honor individuals who are improving the world through gardening. These enthusiastic men and women are planting trees and flowers, growing food, creating new green spaces, and teaching their friends and neighbors about the rewards of gardening. A Garden Crusader is a gardener who has beautified an abandoned piece of land, fed the hungry with their produce, comforted the sick, or taught about gardening or the environment.

This award recognizes individuals who make a difference in their community through their passion for gardening and is looking for nominees for 2006. *There are five categories in the 2006 Garden Crusader Award program: Beautification, Education, Feeding the Hungry, Urban Renewal, and Restoration.*

In 2005, Garden Crusader Award recipients received a total of \$12,000 in cash and prizes to support their projects. We salute these gardeners for investing their time and energy to make our world a better place!

If you know of someone who is leading a program or project that fits one of the above categories, we encourage you to nominate that individual for a Garden Crusader Award. Nomination forms for the 2006 Awards will be accepted until June 1, 2006. Winners will be announced in January of 2007. For more information and/or to get a nomination form, **E-mail** (crusader@gardeners.com) or **phone** (1-888-239-1553) *To learn more about this program or read about past winners, go to <http://www.gardeners.com/on/demandware.store/Sites-Gardeners-Site/default/Link-Page?id=5549>*

If that link does not work: <http://www.gardeners.com/> and click on Community.

Barron County Master Gardener Expo

Come join the "Gardening Friend-zy" April 8, 2006 at the Barron County Master Gardener Expo. This year's sessions include: Landscaping Design with Diana Alfuth of Pierce County UW-Extension; Hot Topics for Vegetable Farming presented by Ralph Couey of Cinder C Farms, Chippewa Falls; New Stuff for the Gardener by Starla and Alecia Enger of My Sister's Garden, Hudson; Water Gardening with Nori Haverstock of the Minnesota Water Garden Society; The Art of Waxing Flowers and a Thyme Clock with Marilyn Saffert and Deb Madsen, Master Gardeners. Boy Scout Troop 52 will offer a great selection for lunch and a variety of local businesses and organizations will provide shopping and learning opportunities all day. The Expo will be held at the Cameron Middle School in Cameron. Registration starts at 8:30 am, sessions run from 9:00 am to 3:00 pm. Registration fee is \$6.00 with \$1.00 of each fee donated to the local food pantry. If you have questions you can contact the Barron County Extension Office at (715)537-6250.

MONTHLY BROWN BAG

Phenology: A Component to Integrated Pest Management (IPM)
March 31, 2006 (12:00 noon)
Brown Bag Program (contact your local UW County Extension Office for access) Join Karen Delahaut, Cathy Mann and others. Phenology, when applied, can be very useful as part of an integrated pest management (IPM) program because it helps to properly time controls to target the most susceptible life stage of the pest. Natural events such as bird migration, the opening of local lakes, plant budding, flowering or fruiting, insect activities, and harvest dates of cultivated plants are all annual events that can be correlated with seasonal or climatic changes, particularly with weather or temperature, rather than specific calendar dates.

DISTANCE LEARNING

How, When and Why of Grafting March 13 to May 21, 2006 - \$300

The *How When & Why of Grafting* is the original online horticultural course that pioneered the combination of hands-on experience and online learning at home. Students receive four hibiscus plants, a CD with short demonstration video clips, and all the grafting supplies needed to learn three grafting and budding methods.

Students get an in-depth understanding of the history, biology, and horticultural applications that make grafting an important component of modern horticulture. The course emphasizes interactive learning with instructors and fellow students via the online discussion board.

For more details, visit the [The How, When and Why of Grafting](#) course website. If you have questions, contact Marguerite Wells: mw38@cornell.edu or write to her at:
Department of Horticulture
Cornell University
Ithaca, NY 14853

Kappus Park, Eau Claire, Restoration Opportunity

Kappus Park is located in Eau Claire's third ward, contiguous with Putnam Park. This 3-5 acre site was apparently once a wetland (the soil is still pretty moist/wet) that was partially filled in during housing construction in the area. In an informal survey of neighbors, the principal use of the park is for dog walking.

Responding to budget cuts, the city has recently announced that it will no longer be able to mow the park grass (there are no structures or walkways), and is open to suggestions for its use towards the public good. (I've talked with the city and the Putnam Park Committee, and am under the impression that all low-impact suggestions will be taken seriously.)

The UWEC Conservationists Club, for which I am faculty advisor, has expressed some interest in native plant restoration, and the third ward parks committee, on which I also serve, is open to this kind of project.

All parties I've talked to expressed interest in using the park as perhaps an educational site, to see how native tree and shrub species, from Putnam Park, would gradually take over (or if invasive species would sprout), how native tree and shrub species intentionally planted in this area would grow, and how a native grasses/forbs/flowers prairie might be restored here. Another idea is to create a path that could potentially link to the Putnam Park trail.

If you are interested in participating in this restoration project, please give me (Crispin Pierce) a call, at 838-0978 H, or 836-5589 W; or send an email message to piercech@uwec.edu.

GARDENING CD'S FOR SALE

Our members have the opportunity to purchase the following CDs. The retail price is \$19.95. **Members of CVMGA are able to purchase them for \$10.50.** *Non-CVMGA members may purchase them for \$15.* CD's include:

- *This is Container Gardening with Jim Wilson*
- *This is Gardening with Allan Armitage: Annuals*
- *This is Gardening with Allan Armitage: Perennials*
- *This is Gardening with Allan Armitage: Hostas*
- *This is Gardening with Allan Armitage: Allan's Garden*

If you'd like more information on the CDs, please visit www.thisisgardening.com To purchase them, contact Laurie Hurt at info@cptooling.com. Supplies are limited.

ATTRACTING CARDINALS

To attract cardinals, set out sunflower seeds, safflower seeds, cracked corn or apples on a sturdy platform or hopper feeder near shrubs or other cover. Cardinals do not like to use a tube feeder as it is difficult for them to stand on the small perches. They will appear more often during the winter months as their food supplies become scarce.

GARDEN "U"

Saturday March 18 2006

9:00 AM to 3:30 PM
(8:30 registration)

The Valley House
3 miles north of Hudson on Wisconsin Hwy 35
Hudson WI 54016

Sponsored by the St. Croix Valley Master Gardeners Association.

"Growing Hardy Lilies In Zone 4"

9:15 am

Dennis Drews

Dennis Drews has grown hardy lilies for ten years and was Bulb Chairman for the North Star Lily Society (NSLS) for five years. NSLS is the Minnesota regional society for lily enthusiasts. Dennis and wife, Char, own Oak Valley Farms (Elk River MN) producers of bulbs and perennials for the wholesale and retail markets. He'll discuss the wide variety of lilies available, cutting edge hybridizing efforts, sources for lilies, and practical culture techniques for success with lilies.

"FORK TO FORK - garden fork to table fork,"

10:45 am

David Cavagnaro

Cavagnaro was manager of the preservation gardens at Seed Savers Exchange for 8 years, during which time he renewed seed on about 15,000 heirloom varieties. Fork to Fork deals with growing the old heirloom varieties that are so great in the kitchen. He'll touch on edible flowers, edible landscaping and seed saving. He is best known for his nature and horticultural photography.

Lunch on site at The Valley House

Vendor booths from local nurseries

"The "Culture" in Arboriculture"

1:00 pm

Mark Stennes

What is "arboriculture?" Stennes will discuss its various components, including species selection, planting, establishment, maintenance (pruning: why and when important), care (water, fertilizer), disease recognition and pest management, and how can you get cost-effective results for your trees. Mark is an arborist and plant pathologist who has been practicing commercial arboriculture for 25 years and owner of S&S Tree & Horticultural Specialists. He is past President of MN Society of Arboriculture (Chapter ISA) and President of MN Turf & Grounds Foundation (MTGF).

Directions: I-94 to Hudson, Hwy 35 north through North Hudson, 3 miles to the Valley House or Hwys 35/64 and/or Co Rd E to Houlton, south on Hwy 35 1 mile to the Valley House

Registration fee:
\$25 payable to SCVMGA
Includes lunch on site

Mail to:
SCVMGA – Barrette
1358 County Rd V
St Joseph, WI 54082

Questions:
Phone: 715-549-6438
email:
stcroixvlvmga@presenter.com

4th Annual Spring into Gardening Workshop



Saturday, March 4, 2006

8:30 a.m. Registration
9:00 a.m. – 3:00 p.m. Program
Best Western Midway Hotel
1836 Rose Street
La Crosse, WI 54601

Registration Fee: \$25
(fee includes lunch for pre-registrants)

**Featuring Keynote Speaker
Mike Heger - Ambergate Gardens**

This workshop is open to the public
and sponsored by the
Bluff County Master Gardener Assoc.
and
La Crosse County UW-Extension



Spring Workshop at a Glance...

Saturday, March 04

- 8:30 - 9:00 Registration
Silent Auction and Book Sale
- 9:00 - 10:15 Breakout Session #1
Growing Roses in Wisconsin
Vicki Pondell, Bailey Nurseries
Diseases of Ornamentals
Brian Hudson, UW-Madison
These Aren't Your Grandpa's
Annuals
Judy Rockwood, Rockwood Gardens
- 10:15 - 10:30 Break
- 10:30 - 11:45 Breakout Session #2
Growing Roses in Wisconsin
Vicki Pondell, Bailey Nurseries
Diseases of Vegetables
Brian Hudson, UW-Madison
Barking Up the Right Tree
Bill Meyer, Winona State University
Tom Gier, Winona State University
- 11:45 - 12:00 Break
- 12:00 - 1:00 Lunch break (included for
pre-registrants)
Silent auction bidding closes
at 12:45
- 1:00 - 2:45 Dependable Parents for
Northern Gardeners
Mike Heger
Ambergate Gardens
Chaska, MN
- 2:45 - 3:00 Book signing by
Mike Heger

Silent auction winners must be present or
arrange for pick up of item(s) before end of
workshop.



University of Wisconsin-Extension, U.S.
Department of Agriculture and Wisconsin
counties cooperating. UW-Extension
provides equal opportunities in employment
and programming, including Title IX and
ADA.

Like to know info...

Your pre-registration entitles you attendance
to the workshop, all program materials and
lunch. You are able to register the day of the
workshop, but will not be served lunch.

Change in plans? If you are not able to
attend you may send someone in your place.
Please notify us at the registration check-in.
Sorry, no refunds.

Special needs...Handicapped parking is
available with proper identification.

Further information...

For questions about the workshop, please
contact Marilyn Reberchak (608) 791-3278 or
Jackie Jorgenson (608) 452-3418.

Book Sale

Barnes & Noble Bookstore, La Crosse, WI
will be selling Mike Heger's books and other
speaker recommended books at the
workshop.



About Our Speakers....

Mike Megan- Mike, along with his wife Jean, own Ambergate Gardens located near Chaska, MN. Previously, Mike was employed with the University of MN Landscape Arboretum for 15+ years. Mike is active in numerous plant societies and trade organizations related to perennial flowers. He has lectured on a wide variety of gardening topics. He is the author of "Perennials A to Z" and co-author of "Growing Perennials in Cold Climates". Most recently, he has served as a consultant for the "Midwestern Garden Book" to be published by Sunset Publishing Corp. in the near future.

"Dependable Perennials for Northern Gardens" - Though gardeners are treated each year by numerous new perennial introductions, it is important to remind ourselves that we need to center our gardens around the "tried and true" performers. This session will feature some of these perennials. We will explore a bit about culture and care for each of these plants and highlight some of the best performers.

Judy Rockwood- Judy is a self-proclaimed plant junkie, master gardener, professional landscaper and owner of Rockwood Gardens in Onalaska, WI.

"These Aren't Your Grandma's Annuals"- Judy will speak on outstanding new annuals that combine color, texture and performance in our gardens. She will also talk about the exciting new trends in container gardening and how to choose the best plants for all season beauty.

Bill Meyer- Bill grew up in St. Paul, MN and worked at the University of MN Landscape Arboretum while a student there. Bill took a position as Senior Groundskeeper at Wisconsin State University, where he has been for 18 years. Co-author of "The Trees of Wisconsin State University" book.

Tom Syter- Tom is the current Director of Communication at WSU. Co-author of "The Trees of Wisconsin State University" book.

"Banking Up the Right Tree" - Bill and Tom will talk about what are native species and discuss the many unique, but hardy tree varieties that are native and available for our area. Be prepared for a beautiful slide show showcasing the WSU campus grounds, both native and non-native trees, and discussion of the care of these.

Widie Poodel- Widie received her bachelor of science in Horticulture from the UW-River Falls. She has been published in *Inspire Horticulture* and *Workscaping*. She is employed as a foreman with Bailey Nurseries in the Bare Root Inventory Department and ensures plants are true to variety and estimates the plant counts and sizes. She works with trees, shrubs, vines, fruits, evergreens and roses. Each spring and fall she travels to Arizona and works with the roses.

"Growing Roses in Wisconsin" - Rose gardening has never been easier. With simple rose growing techniques and hardy varieties even novices can have beautiful roses. In this seminar we will talk about proper planting, pruning, watering, pest management and winter protection. We will also discuss what varieties are suitable for the northern climate. This spring let your landscape show off America's National Flower, the Rose!

Brian Madhuson- Brian is affectionately known as "Dr. Death" because of his love of plant diseases. Brian received his BS in Botany, Bacteriology and Molecular Biology, MS in Biometry and PhD in Plant Pathology from UW-Madison. In 1999, he became the director of the Plant and Disease Diagnostic Clinic, which is part of the College of Agricultural and Life Sciences at UW-Madison and University of Wisconsin-Extension.

"Diseases of Ornamentals/Vegetables" - Disease-what is it? Brian will tackle this subject with knowledge and humor. He'll also talk about disease resistant plant varieties, natural fungicides, last year's disease problems and potential ones for the upcoming season in both ornamentals and vegetables.

Lunch Selections

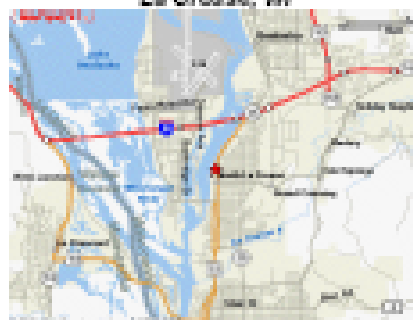
The hotel is offering the following lunch selections:

Chef Saled with Bread Sticks

One-half Chicken Melt Sandwich & Cup of Vegetable Soup

Both selections include dessert (cookie or brownie) and your choice of coffee, tea or milk.

Directions to Best Western Midway Hotel 1835 Rose Street La Crosse, WI



From the North

Take Hwy. 53S toward La Crosse. Continue on Hwy. 53S to the hotel.

From the South

Take Hwy. 38N to La Crosse. Hwy. 38 becomes Hwy. 1481N. Continue for approximately 4.4 miles. Hwy. 1481N becomes Hwy 53N. Continue for 2.8 miles to the hotel.

From the East

Take Hwy. 1481N into La Crosse. Hwy. 1481N becomes Hwy. 53N. Continue for 2.8 miles to the hotel.

From the West

Take I-80W toward La Crosse. Merge onto Hwy. 53S via EXIT 3 toward La Crosse. Continue 1.8 miles to the hotel.



REGISTRATION FORM (please feel free to duplicate)

Name: _____

Address: _____

City, State, Zip Code: _____

Phone: (_____) _____

Morning Breakfast Selections
(Please list one...you are able to make changes the day of the workshop)

Breakfast #1 _____

Breakfast #2 _____

Lunch Selection
(Please check one...if none selected, we will choose for you)

Chef Saled/bread sticks

One-half Chicken Sandwich/Soup

All registrations are accepted on a first come-first serve basis. Please register early!

Deadline date for pre-registering is February 25, 2006 to ensure lunch availability.

Please send registration form with check or money order payable to Bluff Country Master Gardeners for \$25.00 per registration and mail to:

Bluff Country Master Gardener Association
Martyn Rebarchek, President
301 West Larkspur Lane
Onalaska, WI 54650

This is our 44th consecutive year of offering this conference on tree care and urban forestry. For many of those 44 years, the Shade Tree Short Course was primarily a primer and an update for those involved in Dutch elm disease management, or for Minnesota Tree Inspector Certification. Times have changed in some respects.

Dutch elm disease is still here, but not as an epidemic. We also have oak wilt, gypsy moths, Japanese beetles, the threat of emerald ash borers, way too much construction damage, and a host of other issues related to urban soils. On the bright side, however, we have a more diverse work force, a better educated clientele, scientific methods for placing a value on our urban forests, and no companies advertising tree care in the Yellow Pages lists "topping" as a service anymore!

Each year, we are still joined by the host of Minnesota tree inspectors, the first line of defense for many communities in the Bethel University offers beautiful facilities inside and out with free and convenient parking in the West Parking Lot and a spacious cafeteria. The campus is located in Arden Hills, a short distance from Snelling Avenue and I-694, with an exceptional and varied landscape for outdoor sessions. Make sure that you dress appropriately for the weather if you will be attending the breakout sessions with outdoor activities. Bethel is a nonsmoking campus (smoking allowed in designated areas outdoors). The program begins at 8:00 a.m. on Tuesday, March 21 and concludes at 3:30 p.m., Wednesday, March 22.

Conference at a Glance

The track menus listed below enable you to choose sessions of interest from the many that are offered during the conference. Many courses provide information pertaining to multiple tracks. You do not have to stay within a track. Feel free to select sessions among any of the tracks that appeal to you.

Introductory Track

These sessions are for people just entering the fields of arboriculture and urban forestry

state. But we also welcome commercial arborists, landscape architects, city public works managers, municipal, state and federal urban foresters, consultants, educators, students, volunteers and several nonprofit groups and individuals.

As you sort through all of the 22 concurrent sessions, as well as our five general sessions, note that they fall into three major learning tracks: Introductory, Technical/Managerial, and Community Forestry. In addition to those tracks, many of the sessions are recommended for people preparing to take the International Society of Arboriculture's Certified Arborist exam. Use these track suggestions as a guide, but don't feel that you must stay within only one. You'll probably find something interesting in every track, and you're sure to meet new and interesting people in every one.

Gary R. Johnson, Department of Forest Resources, University of Minnesota

who need basic, background information on how to identify trees and shrubs, how trees grow and operate, how to identify common problems, or for those looking for a little memory refreshment.

- Introductory Tree Biology
- "Minor" Diseases and Insect Problems:
- When to Start Worrying
- Structural Pruning of Landscape Trees:
- Did The Arborist Make Me Look Too Thin?
- Firs and Other Shade Tolerant Trees and Shrubs
- The Business End of the Tree Care Beast: This Dog Can Hunt!
- New Gadgets and Equipment for the Arborist
- Diagnosing Diseases, Damage and Disorders of Trees and Shrubs
- Woody Plant I.D.: Shrubs and Small Trees for Minnesota

Technical/Managerial Track

These sessions build on your basic understanding of arboriculture and urban forestry with new, specific, and more technical information:

- Building Bio-Friendly Parking Lots: It CAN Be Done
- Effects of Nitrogen on Tree Health and Growth
- Forest Primeval and the Urban Landscape: Bridging the Gap with Mycorrhizae
- Handling Heart-Broken, Hostile Homeowners: What to Do After Trees Have Been Condemned
- *Fire Management and Vegetation Restoration in Urban Natural Areas
- How to Work With Difficult People
- What People Think About Utility Tree Pruning
- Landscape Design Challenges: Dealing with Septic Systems and Other Utilities
- Advanced Entomology: Insects That Chew, Pierce, and Suck the Life Out of Trees and
- Shrubs
- The Business End of the Tree Care Beast: This Dog Can Hunt!
- How to Maintain and Enjoy Fruit Trees in the Landscape
- Using Native Plants in the Urban Landscape
- The International Tree Failure Database: Using it to Reduce Risks in the Urban Forest

International Society of Arboriculture, Certified Arborist Exam Preparation Track:

Attend these sessions to become well prepared in the basics:

- Introductory Tree Biology
- "Minor" Diseases and Insect Problems: When to Start Worrying
- Structural Pruning of Landscape Trees: Did The Arborist Make Me Look Too Thin?
- Firs and Other Shade Tolerant Trees and Shrubs
- Diagnosing Diseases, Damage, and Disorders of Trees and Shrubs
- Woody Plant I.D.: Shrubs and Small Trees for Minnesota
- Effects of Nitrogen on Tree Health and Growth
- Landscape Design Challenges: Dealing with Septic Systems and Other Utilities
- Advanced Entomology: Insects That Chew, Pierce and Suck the Life Out of Trees and Shrubs

- The International Tree Failure Database: Using it to Reduce Risks in the Urban Forest

Community Forestry Track

These sessions will help decision-makers at any level, volunteers, or advocates make better educated decisions.

- Resources for a Green Community
- Handling Heart-Broken, Hostile Homeowners: What to Do After Trees Have Been Condemned
- How to Work With Difficult People
- What People Think About Utility Tree Pruning
- Using Native Plants in the Urban Landscape
- Seven Habits of Highly Effective Tree Boards
- The International Tree Failure Database: Using it to Reduce Risks in the Urban Forest
- Building Bio-Friendly Parking Lots: It CAN Be Done

*This session only offered one time.

Certification Options

Tree Inspector Recertification

All **certified** Minnesota Tree Inspectors will be recertified by attending the entire Shade Tree Short Course. Attendance at specific breakout sessions is not required for recertification.

New Tree Inspectors

**Limited to 70 pre-registered attendees*

People seeking new tree inspector certification must: attend the new tree inspector breakout session Wednesday, March 22 from 8:00-11:30 a.m.; take the tree inspector examination from 1:00-2:30 p.m.; and purchase the *Tree Inspector's Manual* (if you do not have a copy). The manual cost of \$90 is to be paid along with the short course registration fee and the manual can be picked up at the short course registration desk. Study materials will be sent prior to the workshop if registration is received by March 8.

Fees

The early registration fee, received by March 7, 2006, is \$140 per person. The regular fee after March 7, 2006, and at the door is \$155 per person. The registration fee includes

general session, breakouts, breaks, lunches, and handouts.

Where to Stay

We have arranged for *Shade Tree Short Course* participants to receive discounted room rates at Country Inn & Suites of Roseville on Snelling Avenue. When you make your room reservation, be sure to identify yourself as a *Shade Tree Short Course* attendee. This will ensure that you receive the \$80.10 rate for a double room.

This special rate is good only until February 27. The hotel phone number is 651-628-3500 or 800-456-4000.

Alternative Hotels: The Fairfield Inn is at 35W and County Road D, 651-636-7869; Days Inn, 651-636-6730, at I-35 and County Road C. Ask for the University of Minnesota rate.

Program – Tuesday, March 21, 2006

6:45 a.m.

Registration begins

General Sessions – Benson Great Hall

7:45

Welcome and Opening Remarks

Gary R. Johnson, College of Natural Resources, Department of Forest Resources, University of Minnesota

8:00-8:50

Session One: **The Social Benefits of Urban Forests**, *Lynne Westphal*, USDA Forest Service

9:00-9:50

Session Two: **Big Trees in the City: A Perfect Fit**, *Mike Kuhns*, Utah State University

10:00-10:50

Session Three: **Energy Allocation in Trees and Shrubs**, *Dan Herms*, Ohio State University

10:50

Exhibit Area and the Tree House of Horrors

11:00

Group 1 Lunch Break

11:30

Group 2 Lunch Break

12:00 noon

Group 3 Lunch Break

12:30 p.m.

Breakout Sessions Begin

Afternoon Breakout Sessions

12:30-1:20 **Building Bio-Friendly Parking Lots: It CAN Be Done**, *Kris Bachtell*, Morton Arboretum

Effects of Nitrogen on Tree Health and Growth, *Dan Herms*, Ohio State University

Forest Primeval and the Urban Landscape: Bridging the Gap with

Mycorrhizae, *Jeff Anderson*, Mycorrhizal Applications Incorporated

Introductory Tree Biology, *Janet Larson*, Eco Design and Consulting

“Minor” Diseases and Insect Problems: When to Start Worrying, *Kathy Widin*, Plant Health Associates, Inc.

Resources for a Green Community, *Jill Johnson*, USDA Forest Service

1:30-2:20 **Fire Management and**

Vegetation Restoration in Urban Natural Areas, *Lee Frelich*, University of Minnesota

Firs and Other Shade Tolerant Trees and Shrubs, *Carl Vogt*, University of Minnesota

Handling Heart-Broken, Hostile

Homeowners: What to Do After Trees

Have Been Condemned, *Emily Barbeau*, City of Minnetonka, and *Jim Vaughan*, City of Saint Louis Park

How to Work With Difficult People,

Michael A. Johnson, M. Johnson and Associates

Landscape Design Challenges: Dealing with Septic Systems and Other Utilities,

Diana Alfuth, University of Wisconsin Extension Service

Structural Pruning of Landscape Trees: Did The Arborist Make Me Look Too

Thin? *Tom Dunlap*, Arborist

What People Think About Utility Tree

Pruning, *Mike Kuhns*, Utah State University

2:30-3:30 **Advanced Entomology: Insects That Chew, Pierce, and Suck the Life Out of Trees and Shrubs**, *John Kyhl*, USDA

Forest Service

The Business End of the Tree Care

Beast: This Dog Can Hunt! *Rebecca*

Seibel-Hunt, Majestic Tree Care Inc.

How to Maintain and Enjoy Fruit Trees in the Landscape, *Dave Bedford*, University of Minnesota

New Gadgets and Equipment for the Arborist, *Rob Lindahl*, Fresco, Inc.

Seven Habits of Highly Effective Tree Boards, *Paul Ries*, Oregon Department of Forestry

Using Native Plants in the Urban Landscape, *Fred Rozumalski*, Barr

Engineering

Two-Hour Sessions:

12:30-2:20 **Diagnosing Diseases, Damage, and Disorders of Trees and Shrubs**, *Doug Courneya*, Horticultural Consultant and Instructor
1:30-3:30 **The International Tree Failure Database: Using it to Reduce Risks in the Urban Forest**, *Joe O'Brien and Jill Pokorny*, USDA Forest Service
Woody Plant I.D.: Small Trees and Shrubs for Minnesota, *David Hanson and Rebecca Koetter*, University of Minnesota
3:30 **Adjourn**
4:00 Minnesota Society of Arboriculture (MSA) Business Meeting – Como Park
5:30 MSA Winter Picnic – Como Park (food and drink compliments of MSA)

Program – Wednesday, March 22, 2006

8:00 a.m.–2:30 p.m.

New Tree Inspector Training and Exam (must pre-register to attend)

8:00

Breakout Sessions Begin

9:50-10:50

Exhibit Area and the Tree House of Horrors

10:50-11:50

Program – Wednesday, March 22, 2006

Breakout Sessions Resume

Morning Breakout Sessions

8:00-8:50 **Building Bio-Friendly Parking Lots**, *Kris Bachtell*, Morton Arboretum

Handling Heart-Broken, Hostile Homeowners, *Emily Barbeau*, City of Minnetonka, and *Jim Vaughan*, City of Saint Louis Park

How to Work with Difficult People, *Michael A. Johnson*, M. Johnson and Associates

New Gadgets and Equipment for the Arborist, *Rob Lindahl*, Fresco, Inc.

Seven Habits of Highly Effective Tree Boards, *Paul Ries*, Oregon Department of Forestry

Using Native Plants in the Urban Landscape, *Fred Rozumalski*, Barr Engineering

9:00-9:50 **The Business End of the Tree Care Beast: This Dog Can Hunt!**, *Rebecca Seibel-Hunt*, Majestic Tree Care, Inc.

Effects of Nitrogen on Tree Health and Growth, *Dan Herms*, Ohio State University

How to Maintain and Enjoy Fruit Trees in the Landscape, *Dave Bedford*, University of Minnesota

Introductory Tree Biology, *Janet Larson*, Eco Design and Consulting

Landscape Design Challenges: Dealing with Septic Systems and Other Utilities, *Diana Alfuth*, University of Wisconsin Extension Service

“Minor” Diseases and Insect Problems: When to Start Worrying, *Kathy Widin*, Plant Health Associates, Inc.

9:50-10:50 **Exhibit Area and the Tree House of Horrors**

10:50-11:50 **Advanced Entomology: Insects that Chew, Pierce, and Suck the Life out of Trees and Shrubs**, *John Kyhl*, USDA Forest Service

Firs and Other Shade Tolerant Trees and Shrubs, *Carl Vogt*, University of Minnesota

Forest Primeval and the Urban Landscape, *Jeff Anderson*, Mycorrhizal Applications Incorporated

Resources for a Green Community, *Jill Johnson*, USDA Forest Service

Structural Pruning of Landscape Trees, *Tom Dunlap*, Arborist

What People Think About Utility Tree Pruning, *Mike Kuhns*, Utah State University

Two-Hour Sessions:

8:00-9:50 **Diagnosing Diseases, Damage, and Disorders of Trees and Shrubs**, *Doug Courneya*, Horticultural Consultant and Instructor

International Tree Failure Database, *Joe O'Brien and Jill Pokorny*, USDA Forest Service

Woody Plant I.D.: Small Trees and Shrubs for Minnesota, *David Hanson and Rebecca Koetter*, University of Minnesota

11:50–1:15 **Exhibit Area and Tree House of Horrors**

12:00 Group 1 Lunch Break

12:20 Group 2 Lunch Break

12:40 Group 3 Lunch Break

General Sessions – Benson Great Hall

1:15-2:05 **Do Trees Make You Walk?**

Results of the Twin Cities Walking Study, *Ann Forsyth*, University of Minnesota

2:10-3:00 **Exotic Invasive Species in Minnesota: Efforts to Battle New Bugs and Crud**, *Robert C. Venette*, USDA Forest Service

3:00 **Awards (MSA) and Door Prizes**

3:30 **Adjourn**

Register:

1. Online

at www.cce.umn.edu/shadetree

2. Or Fax

your registration, along with credit card number or purchase order number, to 612-624-5359.

3. Or Mail

your registration form to:
IC 177867
University of Minnesota
20 Coffey Hall
1420 Eckles Avenue
St. Paul, MN 55108-6069

Please Note:

- Please print or type when you fill in the registration form.
- Use separate forms for each individual. Registration form may be photocopied.
- If you register fewer than five days before the seminar, please register by Internet or fax.
- We may be working outdoors so dress appropriately.

Disability accommodations will be provided upon request. Please call 612-624-3708 at least two weeks in advance.

The information collected from this form is private data, used to identify and locate you, obtain payment, and enable instructors to better know their audience. Name, address, and payment method are mandatory. Information on this form, except Social Security number, may be shared with program planners.

CANCELLATIONS AND SUBSTITUTIONS. Cancellations received up to five working days before the seminar are refundable, minus a \$30 service fee. After that, cancellations are subject to the entire registration fee. Substituting another person for your registration can be made at any time provided we have a completed registration form for that person.

Registration Form

NR 0001 177867

Shade Tree Short Course – March 21-22, 2006

Last Name	First Name	MI
Company/Institution		
Title/Position		
Business Address		
City	State	Zip
Work Phone	Home Phone	Fax

Occupation (please check one):

- corporate public employee utility student other

Course Fees

Shade Tree Short Course, Tuesday and Wednesday:

- \$140 postmarked by March 7
 \$155 postmarked after March 7

Student rate (see requirements on page 4)

- \$65 postmarked by March 7
 \$80 postmarked after March 7

Tree Inspector Manual*

- \$90 (updated in 2006)

**If you already own a copy of the Tree Inspector's Manual, you do not need to purchase a new one.*

Please fill out attendance plans below:

International Tree Failure Database: breakout session: Limited to 30 people per session. You must pre-register to attend this session.

- I will attend the International Tree Failure Database breakout session.

New Tree Inspector Training and Exam, Wednesday, March 22, 8 a.m.-2:30 p.m.

**Must pre-register* Limited to 70 pre-registered attendees.*

- I will attend the New Tree Inspector Training and Exam – no fee
 I will attend the MSA picnic, Tuesday March 21, 5:30-7:30 p.m.

Payment Method:

- Check made payable to University of Minnesota
 Purchase Order # _____
 Bill my U of M CUFS # _____
 I authorize payment on my credit card:
 VISA MasterCard American Express Discover/Novus

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