June 1995, Volume 53, Number 6

June Dinner Meeting

The Job of the Landscape Architect

MGCM member and Landscape Architect Eldon Hugelen describes the work of the landscape architect and how he/she fits with other design professionals in creating home and commercial landscapes. Eldon will show some of his designs and answer questions from members.

Date: Tuesday June 13

Time: Dinner 6:30 p.m.

Business Meeting 7:00 p.m.

Program 7:30 p.m.

Place: Lake Harriet United Methodist Church

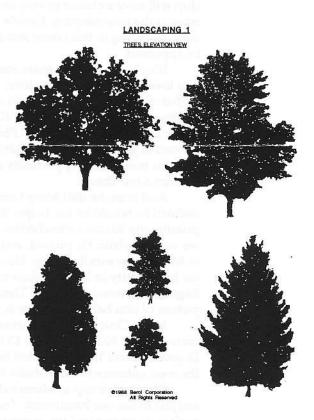
4901 Chowen Avenue South

Minneapolis

Cost: \$7.00 with reservation

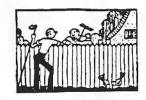
\$8.00 at the door

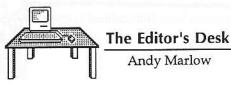
The permanent reservation list is in effect for this meeting. If you are on the list and plan to attend, you need do nothing. If you are not on the list and plan to attend, return the attached reservation card to Secretary Mary Maynard as soon as possible. If you are on the list and do not plan to attend, call Mary to let her know or you will be responsible for the cost of your dinner.



June "Open Garden" at Henry Halvorson's

See page 9 for details





At the April meeting a number of MGCM members signed a petition to the Board asking that Russ Smith be made an honorary member of the club. The Board approved the petition and the membership will have a chance to vote on the issue at the June meeting. I belive Russ is very deserving of this honor and should be approved.

It's always great to share something you love with someone you love. It was in that spirit that my 12-year-old son, Philip, accompanied me to the MGCM Arbor Day planting on May 6. Philip's interest in gardening is really developing and this was perfect opportunity for him to learn a few things.

And learn he did! Mary Lerman decided he would be her helper in root pruning the 30 some snowberries bushes we were to plant. He proved, according to Mary, to be excellent help. He also got his hands dirty in helping plant the Pagoda Dogwood and ferns. There's a picture of him helping on page 6.

In all, Chuck Benson's Arbor Day crew planted 30 Snowberries, 13 Pagoda Dogwoods and 150 interrupted ferns near the west entrance to Minnehaha Falls.

It's worth a trip to Minnehaha Park, not just to see our handiwork. The whole park is being spruced up, especially the west entrance along Hiawatha Avenue. There's a new sculpture of Little Crow, a new arbor and the newly reopened stairway down to Minnehaha Falls. The view of the falls from this stairway are better than any on the north entrance.

Coming Attractions

June 6 – 7:30 p.m.

Board of Directors Meeting
Chuck Carlson's House

June 10 – 10:00 to 3:00 Open Garden Henry Halvorson's 4915 Golden Valley Road Golden Valley

June 13 – 6:30 p.m.

MGCM Dinner Meeting

Lake Harriet United Methodist Church
49th and Chowen Ave. So.

June 15

Deadline for Entries 1995 MGCM Foto Contest

July 5 – 7:30 p.m. Board of Directors Meeting Bill Jepson's House

July 8 & 9

Flower, Food and Foto Show Minnesota Landscape Arboretum

The Garden Spray is published monthly by the Men's Garden Club of Minneapolis, Inc., for its members and friends. The Men's Garden Club of Minneapolis is a not-for-profit, equal opportunity organization.

Editor......Andrew J. Marlow Staff......Ed Biren, Chuck Carlson, Dale Fisher, Carolyn Hayward, Mary Maynard, Derrill Pankow, Merle Pulley





Cuttings

by Bob Voigt, President, MGCM

Congratulations to Eldon

Hugelen and Clyde Thompson and the members of their Plant Sale and Auction Committee for their excellent planning and management of the annual MGCM plant sale. A lot of work is involved, requiring many volunteers to secure plants, organize the auction, collect the proceeds and clean up. Thanks, everyone! And thanks to all the individuals who purchased plants and made the event a success.

Thanks, too, to Chuck Benson and the Arbor Day Committee for their successful planting in Minnehaha Park on Saturday, May 6. And thanks to Mary Maguire Lerman and the Minneapolis Park and Recreation Board for the plants and the opportunity to plant them.

MGCM's summer schedule gets filled with a lot of activities in the next two months. Chuck Carlson and the Fragrance Garden Committee will have done their planting by the time you read this. This committee has the most members and their job continues all season long. This project is a great tradition and is greatly appreciated.

Planning for this year's Flower, Food and Foto Show on July 8 and (requires setting new deadlines. We all hope the early schedule will produce both new competitive varieties and interesting results. Mel Anderson, Duane Johnson, Lloyd Wittstock and their respective committees are busy and committed to having another great show. I hope more members will enter the show this year, and compete for the fun and recognition involved.

In anticipation of the 1995 National Award competition, I have ordered and planted ten different varieties of beans. I didn't realize there were so many choices, kinds, colors, etc. I hope many of you are challenged by this opportunity and I, for one, look forward to seeing the bean exhibit area of the Show.

The tours, both open gardens and organized events, will open new vistas and beautiful gardens for everyone. More information will follow, so keep the dates of July 11 (Tuesday evening) and August 13 (Sunday afternoon) on your schedule. Kay Wolfe and the Tour Committee will have more specific information soon.

I am delighted that the frost free growing season has arrived. The longer days, blue skies, green grass and beautiful flowers of spring make this theater of season a great place in which to live. Happy gardening!

New Members

Spencer Johnson 38 Hanley Road Golden Valley, MN 55427 Home phone: 546-9685 Business phone:370-5516

Daniel Riley 5837 St. John's Avenue Edina, MN 55424 Home Phone: 925-5016 Business phone:304-6073



National Flower Award Showing Lilies

by Duanne Johnson, Co-Chair Flower, Food and Foto Show

The 1995 Flower of the Year is the Lily; the genus Lilium of the family Liliaceae.

Lilium is divided into nine divisions. In general, we will be concerned with Division 1: Asiatic; Division 2: Martagons; Division 6: Trumpets and Aurelians; and Division 7:"Orientals". There may be a few of the other divisions present, but we will let the classification committee worry about where to place the stems.

Condition:

- Avoid
 - damaged flower and leaf parts
 - dirty flowers; leaves should be free from spray, dirt, bugs
 - flowers that are past their prime
 - under-bloomed flower heads the first tier of flowers should be open
- The anthers should be present because they are an essential part of the flower. Cover the pollen with tin foil, and be sure to remove the foil from the anthers before the show.

Vigor:

- Choose a sturdy healthy stem that holds the flowers in a firm manner.
- Avoid weak stems and "floppy" flowers.

Placement

 Look for symmetry and balance. Avoid crowded flower heads, uneven or irregular placement of pedicels (the plant material that hold the flower to the stem).

(continued on page 9)

Garden Garden Growing, Needs Maintenance

by Chuck Carlson, Fragrance Garden Chair

The work at the garden is progressing. Clean-up was done in April. More than 20 bags of vegetation was removed from the garden. By the time you read this, the garden will have been planted. Henry Orfield did a fantastic job of garden layout.

A patch of creeping charlie was killed using 20 Mule Team Borax and since there was no grass a bit of sodding became necessary. There are a few other areas with Creeping Charlie so another treatment will be necessary. Also the lawn must be sprayed since we have a robust crop of dandelions. This will be done in June or the last part of May.

Now all we need is some good weather and our maintenance volunteers. Here is the list of maintenance volunteers for June:

June 3-9 Walt Gustafson
June 10-16 John Groos & John Moon
June 17-23 Nancy Jepson & L.Wittstock
June 24-30 Vint Bouslough
July 1-7 Nancy Jepson

Thanks to all who have worked to date. It is much appreciated by me and by the community using the garden. The Garden really is used, viewed and appreciated.

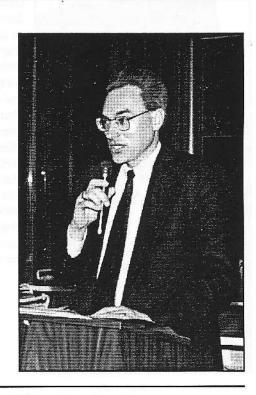




MGCM Activities

(Clockwise from above) Bob and Nancy Stepan at work for Arbor Day; Dave Johnson readies geraniums for auction; Dale Bachman talks about the 1995 Dayton's-Bachman's Flower Show; and Peter Olin describes the urbanization surrounding the University of Minnesota Landscape Arboretum.

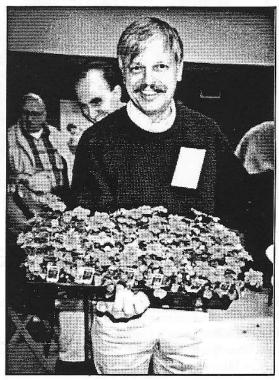


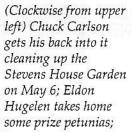


The Garden Spray





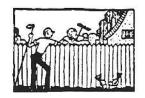


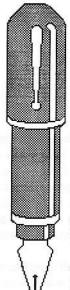


Andy Marlow and son Philip plant Snowberries at Minnehaha Park; and Merle Pulley puts one of 150 interrupted ferns in the ground at the Park.









Board Meeting Notes

MGCM Board Minutes May 19, 1995

All officers and directors were present.

The meeting was called to order by Bob Voigt at 7:45. **Reports**

Secretary's report: The Board accepted the report as amended. Motion by Bob Stepan, seconded by Clyde.

Treasurer's report: The treasurer's report was approved on motion by Bill, seconded by Clyde.

Vice President's Report: Programs are set through the summer. Possibilities for fall include: Peter Olin's review of his England sabbatical; and taking color into consideration in landscape design.

Committee Reports

Arbor Day – Everything lined up for May 6 planting.

Community Garden - Clean up party went fine, planting scheduled for May 20. Mary Lerman has alerted us to the possibility of budget cuts at the Park Board that would eliminate the Park Board's supplying plants. Estimated retail price of the plants supplied by the Park Board: \$1300. We need to look at alternatives: members start seeds; MGCM buys community garden plants same time as we get plants for auction; use leftovers from auction; etc. MGCM needs to consider possible budgetary impact when planning 1996 budget. We also discussed improving our partnership with the Society for the Blind and reemphasizing fragrance in the

garden. Bill J. has a friend who is an advocate for the blind, and he will talk to him about this.

Food, Flower, Foto Show – Everything under control.

Plant Auction – Everything going fine. More emphasis on perennials this year, some to be in country store. Dave Johnson's brother-in-law will be auctioneer.

Tours – July tour to meet at Pershing Park Building. Box lunches at 5:30, bus leaves at 6:15 for tour in western Minneapolis and suburbs. August tour to travel to Koopman's in Faribault with stops in south metro. "Open Gardens" in May published in *Spray*. June Open Gardens firming up. Will include Henry Halvorson's, others.

Education – Question cards are working out pretty well.

New Business

Members – The Board approved applications for two new members: Spencer Johnson and Daniel F. Riley

Pins – All new members of the TGOA/MGCA receive pins from the national organization. If old members want to purchase pins for \$4.50, they can see Howard Berg.

Donation – Violet Powell (Don Powell's wife) donated a slide projector, screen and 5 carousels to the club. Mary to send note of thanks from the club for this generous gift.

Honorary member nomination – The Board received a petition nominating Russell Smith for honorary membership. The Board approved this nomination (motion by Clyde, seconded by Howard) and will forward this nomination to the general membership for vote at the June meeting.

Adjourn – The meeting was adjourned at 9:20 p.m. on motion by Clyde, seconded by Chuck.





by Chuck Carlson

The Chestnut

Probiotic microorganisms for agriculture. Isn't that a mouthful?

Probiotic organisms are those naturally occurring beneficial microorganisms living in the rhizosphere (root zone) of a growing plant. When they are of sufficient numbers the plant does well. But, if the balance of beneficial versus harmful micro's goes toward the harmful, the plant suffers. This occurs because of chemical usage and other stressful conditions.

Basically probiotic's live off root secretions. I would compare them to a selective vacuum cleaner or a miniature septic system used to tidy up the root zone. An industry is now emerging to generate these additives.

In Minnesota, Advanced Microbial Systems Inc. (AMS) is selling a product called Biostart CM which is sold as concentrates of various bacillus bacteria in a water suspension. When used, they are diluted with water plus a nutrient and are sprayed on the growing plants or used in a drip system. Their use has resulted in increased yields on all vegetable row crops, nut and fruit trees, grapes, citrus and turf. California growers are currently using them with good results.

Maybe this is something for hobby gardeners to look forward to in the near future.

The Tip

Here are a few tips from a publication of the Brooklyn Botanic Garden called *Plants and Gardens News*:

- Buyers beware when buying coreopsis. If the leaves have black spots don't take them home. The spots are caused by a bacterium and the disease has no known cure. LOOK before you buy.
- Red dye is deadly to the apple maggot flies. You don't even need a poison.
- Plant pathologists report a reduction of powdery mildew on roses as well as enhanced flowering by using micronutrients. Some of these are zinc, copper, iron manganese, magnesium and boron. Gibberellic acid and molybdenum were the most effective.
- White glue is a good protectant for wounds made during trimming of shrubs, roses and other woody plants.

Young Plants Wanted

If you have too many young plants and would like to share some, MGCM would like to sell them at our Flower, Food and Foto Show in July. Last year the Club covered some of its Show expenses by selling plants and produce donated by members. We would like to do the same this year. So, hold back on the composting and share your surplus. Bring them to the Minnesota Landscape Arboretum on July 8 & 9.



Tour Committee: Open Garden Set for June

by Kay Wolfe, Tour Committee Chair

In June the Tour Committee is featuring gardens with roses! However, some of our members are so busy with rose shows in the month of June that we'll have to wait until July to see their displays—so stay tuned!!

Saturday June 10 10:00 a.m. - 3:00 p.m. Garden of Henry Halvorson 4915 Golden Valley Road Golden Valley

Come visit Henry's garden and see peonies, Japanese tree peonies, roses, irises, late tulips, possibly some azaleas and a hosta garden. From Highway 100 exit at Duluth Street and go east. Duluth Street and Golden Valley Road will merge just before the intersection with Quail Avenue North. Henry's garden is on the southwest corner of Golden Valley Road and Quail Avenue North. Turn south on Quail and Henry's driveway is the first on on your right. If you are going west on Golden Valley Road, Henry is two blocks west of Nobel Avenue.

Lilies

(continued from page 4)

Substance

 Look for thick firm petals and strong crisp flowers. (Make sure the plant has enough water and has been conditioned)

Form

 Avoid twisted petals, missing or too many petals, loose hanging trumpets

Photo Committee Foto Entries Due June 15

by Lloyd Wittstock, Photo Committee Chair It's time to get your MGCM Foto contest entries in. All prints and slides must be received by June 15. The May issue of the Garden Spray contained the show schedule and entry information. Call Lloyd Wittstock if you need another copy or additional information. Lloyd can be reached at home (623-7735) or work (341-3358).

The goal of the competition is to include as many members (and their spouses or friends) as possible. Many members and friends have some wonderful examples of plants and plantings in their photo collections. This is a perfect chance to share them.

The Photography Committee has deliberately kept the maximum photo size at 5x7 to minimize the cost of entering. In fact, in 1994 the judges selected a 4x6 print as the best in show.

Participation has grown, and the committee would like it to continue to grow. If you have an interest, make that special effort to submit a photo or slide this year. The Committee looks forward to displaying them at the July Show.

or misshapen flowers.

Color

- Avoid faded, bleached or streaked florets, or poor color.
- As with any entry you want the best plant you can grow and select for the show. Paying attention to the plant during the growing season and making sure it doesn't suffer from rain and rabbits, drought and deer is all you can do.

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