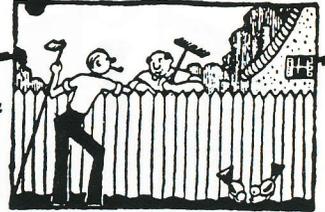




The Garden Spray

BULLETIN OF THE MEN'S GARDEN CLUB OF MINNEAPOLIS, INC.

Member--Men's Garden Clubs of America • Minnesota State Horticultural Society



June 1982, Volume 40, Number 6

GROWING FOR SHOW

June 8th, 1982 MGCM Meeting *

Lake Harriet United Methodist Church, 49th St. & Chowen Ave. S.
Dinner 6 P.M. Price \$5.00 Program 7 P.M.

Program

LOOKING AT OUR AUGUST 28TH, 1982 GARDEN SHOW
THROUGH THE EYES OF A JUDGE

Featuring Show Judge Speakers

Rosella Fefercorn - Flowers

Orrin Turnquist - Vegetables

Plus

LOOKING AT THE SHOW THROUGH THE EYES OF AN EXHIBITOR

An exclusive interview with club member exhibitors

Phil Peterson and Dave Johnson

Come and enjoy an evening of good gardening fellowship. Learn how to grow for show, get pepped up with ideas on how to have more fun gardening this year and how to show off all your fun at the greatest ever MGCM garden show on August 28th!!

BRING A FRIEND AND GET YOUR RESERVATION(S) IN EARLY!

also

BRING YOUR FAVORITE GARDENING TOOL TO THE JUNE MEETING

(The friendly tool won't need a reservation)

Bill Hull has suggested an interesting sidelight to our meeting, one where each member brings his favorite tool or accessory to share with the club. It could be a favorite weeder, a watering device or just some gadget. We all have some favorite garden helper (other than our wives) and here is the chance to show it to other club members. Bill will moderate brief discussions on items needing explanation.

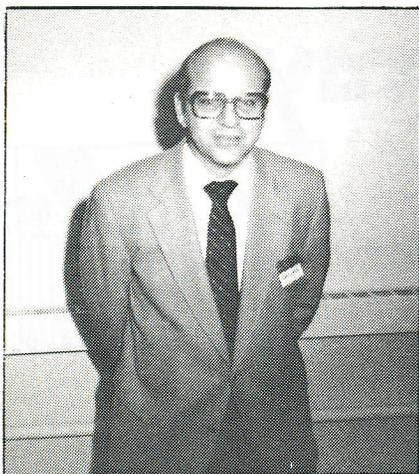
THE APRIL MEETING REVIEWED

Bob Smith, the Robert E. of Minnetonka, led off and set the tone for the talks by asserting, "Our gardens should be fun". He then made his plug "Grow For the Show" for our Flower and Vegetable Show to be held at the Arboretum on August 28 and 29. He showed us slides of home gardens and of shows of past years. He described some of his own experiments and comparisons made under various growing conditions. On tomatoes alone he has 20 years of such records.

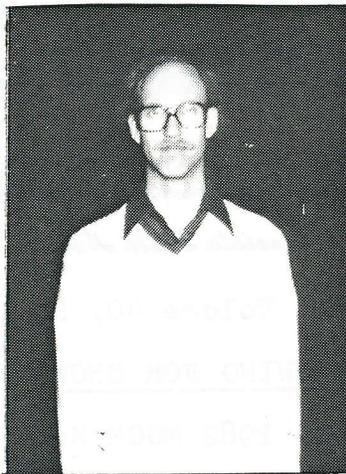
We then settled down to hear our panel of MGCM experts develop their topic "All About Vegetables". Some excerpts:

(over)

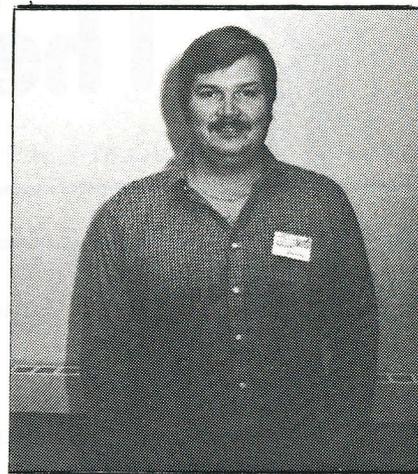
THESE NEW MEMBERS WERE INDUCTED AT THE APRIL MGCM MEETING



Dennis Johnson



Steve Kirchner



Gregory Smith

Orrin Turnquist (with slides) Gardening doesn't have to require a lot of space. Even the narrow space on the south side of a garage will do. Big containers will hold tomatoes, peppers, herbs, even pole beans. Raised beds permit replacement of soil if necessary. If you have a lot of room the ultimate is row gardening. Ruby Queen is the best beet; Anoka the best potato. "Grow 'Green Ice' lettuce (Burpee) by all means."

Then we had a lesson on onions. First, the onion is a biennial. The Bermuda onion won't bulb in our climate. Sweet Spanish is a long day onion requiring 14-16 hours of daylight. Ebenezer (red) is the common set onion. Cut off the flower head and the bulb formed will be an excellent keeper because it is dead. Store the ones which break down naturally. They will keep longer. Grow Yellow Globe from seed started indoors in February. Transplant out the last week in April to get mature onions by the end of August. Don't hill up, let the onion bulbs grow out of the ground naturally.

Bob Smith (R. E.) "It's fun to play around with container gardening. Who knows but that some day I might live in a condominium. However, I'll want to continue gardening so I'm trying it out now so I'll be ready." Bob seeks out various small (miniature) vegetables in the catalogs to try. "I don't have any idea how they're going to turn out but I'll have fun anyway."

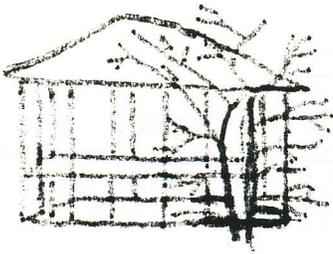
Archie Caple "You can work up a good productive soil from almost anything by adding humus--lots of it." And it's free from the Hennepin county compost piles.

Ray Marshall recommended pole beans, miniature melons and watermelons, bush squash and cucumbers as space savers; seed catalogs, especially Burpee, Jung and Stokes, as sources of planting bulletins. He didn't favor planting potatoes on top the ground in straw. "Too much light penetrates the straw and you get too much greening."

- - - - -

Have you visited the Fragrance Garden lately?

Have you advance news of an event of gardening interest coming up that should/could be included in the SPRAY? Get it to Ed Culbert by the 15th of the month.



Thoughts From the Gazebo

It is May 14th and what a difference thirty days make in the garden. The spring bulbs are putting on their show, the fruit trees in the orchard are covered with red, pink, and white blossoms, and the other ornamental flowering trees and shrubs are in their colorful glory. As I sit in the gazebo, the spring flower bed on the south side is showing forth with all its beauty. The blue bells of the Mertensia plants, Jacob's-Ladder and Blue Phlox are in full bloom. The blooms of the Shooting Star, Leopard's Bane, Columbine and Lungwort add yellows, whites, oranges and pinks to the beautiful scene. On the north side, the Primroses are putting on their display of colorful blooms. What a beautiful time of the year!

The visual bonuses of a garden are truly spectacular, but the songs of the resident birds in spring are an added dividend. The wren's cheerful song this morning fills the air along with the warbling of the catbird, brown thrasher, and oriole.

An interesting article in the May issue of the "Spray" was the one that recaptured a little piece of MGCM history when it was noted that thirty years ago this month, members bought and planted the crabapple tree collection near the Rose Gardens on Lake Harriet.

As you may know, the tornado of 1981 destroyed that crabapple collection and at the June meeting I will be making a proposal that members of MGCM in 1982, bring their money and purchase and replant that crabapple collection. A twenty dollar bill will buy a tree.

Let's all get out for the June 8th meeting.

Here It Comes... The MGCA Calendar!

The same full color format.
Larger size with four additional pages giving gardening information.
Award Winning photography work from MGCA Members.
NEW...EARLIER printing and delivery dates.

BEGIN NOW...get your ads placed for the advertising orders...make your pledges and get the money in...then DELIVERY can be made at the MGCA CONVENTION in TOLEDO, OHIO.

"EVERY HOME AND OFFICE NEEDS A MGCA CALENDAR"

MEMBERS RATE SNOW-REMOVER MACHINES FOR BILL HULL

Thank you, fellows, for telling me your thoughts about snow removers. You will remember that I distributed forms at the April meeting asking for your counsel on snow removers. I particularly wanted to know if you owned one, had used it during this record winter, and whether you would recommend yours for someone with reduced physical capacity.

Well, Minneapolis may be the home of Toro but it was Ariens that come through with the highest ratings. One fellow said, "I've used my Ariens 20-inch 4-horsepower for several years and have found it superb. I strongly suggest getting a two-stage machine (He thinks all Ariens are two-stage machines) which has both an open auger and a fan. Don't get one with just fins because they don't handle snow as well." His machine has four forward and one reverse speed.

Another Ariens owner of an ST 724, with an electric starter and chains can cut a 24-inch swath with his 7-horsepower machine. "It moved the snow out of my five foot retaining wall and was excellent for removing the snow from my drive and entryway. I also strongly recommend an electric starter. Expensive but excellent equipment."

Another member raved about his Ariens: "I've had this blower for several years and clean six driveways, the front sidewalks on our side of the block and four lots of the alley. It's an Ariens 5-horsepower, 20-inch cut, model #922008. Get an electric starter or forget buying one. I also have a Toro 21-inch snowthrower I've had for twenty years with only one new motor. It works okay for a small area."

Toro owners were not truly unhappy. One man said, "I've used my Toro Snowmaster 21-inch self-propelled machine for several years and like it very much. You must consider whether it's big enough to throw snow out of your sunken driveway. Also any one is hard to turn at the end of a swath. I had a Toro Snopup and liked it, too, for its limited purpose."

"I have a Toro Snopup, 16-inch swath, which worked fine on small snows, if not too deep, but I wouldn't recommend it for heavy falls." He also pointed out that it is not self-propelled.

Another member liked his Toro Snowmaster 20-inch after he got it and got rid of a larger 3-horse Simplicity which plugged up all the time. An umpteenth member said he liked his 20-inch Snow Bird but it was heavy to move around, weighing about 200 pounds.

Others reported on a Jari 7.5 horsepower, a Ford 145 which he couldn't maneuver, and Eska (no longer manufactured he said) which he used for thirteen years but found a broken drive shaft too expensive to replace.

So, I'm looking for a self-propelled Ariens with an electric start, about four horsepower, that is a two-stage machine.

NEW MEMBERS

Martinco, Edward A. 642-1792
1900 Arona
Falcon Heights, MN. 55113

Smith, Douglas L. 722-1288
3814 - 19 Ave. S.
Mpls., MN. 55407

Wittstock, Lloyd C. 378-0233
917 - 21 Ave. S. E.
Mpls., MN. 55414

NEW FOR GARDEN SHOW '82
by Robert E. Smith and Charles Proctor

To add interest to your gardening this summer; to increase the fun and competitiveness of our August show and to enhance the interest and educational value of the show to the numerous viewing public who regularly attend the Arboretum staged shows, we have established some new exhibiting classes this year. A revised show schedule listing all of the flower and vegetable class numbers is attached to this month's SPRAY to help you plan for the show.

Last year potted patio classes were added to the vegetable section. While they did not draw many entries last year the increased interest in patio gardening and the development of many new patio varieties of tomatoes, peppers, etc. should stimulate more interest and entries this year. This is a good way of growing for show for those of you who don't have much garden space.

This article will deal primarily with the new exhibit classes added this year so that you can plan for them. Awards in these classes will receive multiple points toward sweepstakes commensurate with the greater effort that they will require. The new exhibit classes will not be broken down very finely in this year's schedule thus allowing for originality and creativity by the exhibitor. Only general guidelines for entry and the basis for judging will be provided. Subdivisions can be added next year after exhibitor interest and patterns are determined from this year's show. A summary of the new classes, which will be identical for both flower and vegetable sections follows:

Class Number	Description of Exhibits	Basis for Judging
200	<u>Educational Displays</u> Displays of plants or plant related materials designed to increase the interest and knowledge of the viewing public in horticulture.	1. Educational value of display to viewing public. 50% 2. Originality, creativity and design of display. 25% 3. Quality and condition of plant materials. 25%
220	<u>Experimental Displays</u> Display of a planned horticultural experiment relating to culture, productivity, culinary use, aesthetics, etc. describing the experiment and showing the results.	1. Horticultural value of experiment to other gardeners. 50% 2. Originality, creativity and design of display. 30% 3. Quality and condition of display materials. 20%
<u>Other Exhibits</u>		
240	<u>Arrangements</u> Design and arrangement of plant and plant related materials depicting a theme or stated purpose of the exhibitor.	1. Quality of design. 30% 2. Quality and condition of plant materials. 30% 3. Creativity and originality. 20% 4. Conformance to stated theme or purpose. 20%
260	<u>Collections</u> Must include a minimum of 6 specimens. May be a collection of different varieties of a given plant species or a collection of different plant species.	1. Quality and condition of plant specimens. 100%

Variety Comparisons

Must include a minimum of 6 specimens comparing varieties of a given plant species.

1. Comparison value of specimens. 50%
2. Quality and condition of plant materials. 50%

Read the attached Show schedule very carefully to see the exhibiting opportunities available to you this year. The rules for exhibitors will be sent to you with the July SPRAY along with an article on tips for exhibiting both flowers and vegetables. Class numbers and section designations have been changed to provide a more consistent show schedule format. Section A includes all classes of flowers with class numbers 1-99 reserved for flower specimens, 100-199 for potted and hanging basket flowers, 200-299 for flower displays and exhibits. Section B includes all classes of vegetables and has the same class number breakdowns.

Since identical class numbers will be assigned to both sections the only differentiating parameter will be the section designation, so, in the case of herbs: If they are herbs used primarily for culinary or medicinal purposes, they will be entered in the vegetable section. If used primarily for fragrance or aesthetic purposes they will be included with flowers.

The basis for awarding points for flower and vegetable sweepstakes has been modified. There will be multiple points for awards in the display and exhibit classes and also additional points for Court of Honor, Grand Champion and National Awards selections. (National awards this year will go to the most meritorious snapdragon and onion entries). Further details will be provided next month in the rules for exhibiting.

Have a good gardening season and don't forget to Grow for Show and have fun doing it.

DECORATIVE VEGETABLES

You can grow vegetables among your flowers and still have an attractive landscape. Certain kinds of vegetables are decorative as well as delicious. They could be called "cut and come again". You do not harvest the whole plant but, rather, leaves or tips of branches. "Cut and come again" vegetables can be grown among many garden flowers. You can eat the vegetables, yet passerby will notice only the flowers. Plant Swiss chard, New Zealand spinach, parsley or curly kale among your flowers this spring, but please, don't eat the daisies!

--F.A.C. McCulla in The YARDNER (Houston TX. MGC)

Business cards have been printed for use by members of the Watchung Hills, N. J. club to publicise their club.

Space is provided for each member to affix his personal address sticker and telephone number as shown to the right.



**MEN'S GARDEN CLUB
OF
WATCHUNG HILLS, N. J.**

Arthur E. O'Brien
115 Hillcrest Road
Warren, NJ 07060

647-3561

**Meets 4th Tuesday of month.
Union Village Methodist Church, Warren**

MEN'S GARDEN CLUB OF MINNEAPOLIS
1982 GARDEN SHOW

SCHEDULE OF FLOWER ENTRIES
SECTION A

FLOWER SPECIMENS

S NUMBER	FLOWER SPECIMENS	FLOWER SPECIMENS	FLOWER SPECIMENS
1	African Daisy	3 blooms	38 Lathyrus-Perennial Sweet Pea* 5 stems
2	Aster	3 blooms	39 Liatris 1 stem
3	Balsam	1 stalk	40 Lily 1 stalk
4	Begonia-Tuber-Rose*	1 bloom	41 Lupine 1 stem
5	Begonia-Tuber-Carnation*	1 bloom	42 Lythrum* 3 stems
6	Begonia-Tuber-Others* (4, 5, 6, no leaves)	1 bloom	43 Marigold-2½" and over 3 blooms
7	Begonia-Fibrous*	1 branch	44 Marigold- under 2½" 3 blooms
8	Calliopsis*	1 branch	45 Pansy- not Viola* 3 blooms
9	Canna	1 spike	46 Passion Vine 1 branch (Branch not over 36" Exhibitor provide support)
10	Celosia-Plumed	1 stalk	47 Petunia-double 1 branch
11	Celosia-Crested	1 stalk	48 Petunia-grand 1 branch
12	Chrysanthemum	1 spray	49 Petunia-single mult. 1 branch
13	Chrysanthemum-Spoon or Quill	1 spray	50 Phlox-Annual* 3 branches
14	Chrysanthemum-Exposition	1 bloom	51 Phlox-Perennial* 1 spike
15	Clematis (Branch not over 36" Exhibitor provide support)	1 branch	52 Rose-Hybrid Tea 1 bloom A-Red C-White E-Orange & Apricot B-Pink D-Yellow F-Bicolor
16	Cleome	1 stalk	53 Rose-Floribundia-Poly.* 1 spike A-Red C-White E-Orange & Apricot B-Pink D-Yellow F-Bicolor
17	Coleus-Foliage	1 stalk	54 Rose-Grandiflora* 1 spike
18	Coreopsis*	5 blooms	55 Rose-Miniature* 1 stem
19	Cosmos*	5 blooms	56 Rose-Climber 1 stem
20	Dahlia- AA or A A-Cactus C-Formal -Semi-Cactus D-Informal	1 bloom	57 Rudbeckia-Gloriosa Daisy 3 blooms
21	Dahlia- B A-Cactus C-Formal B-Semi-Cactus D-Informal	1 bloom	58 Salpiglossis 3 stems
22	Dahlia- BB, Minature, Pom Pom	3 blooms	59 Salvia-Annual 3 stalks
23	Dahlia- Unwin, Colt	3 blooms	60 Salvia-Perennial 3 blooms
24	Delphinium	1 spike	61 Shasta Daisy* 3 blooms
25	Dianthus-Pinks*	5 blooms	62 Snapdragon 3 spikes A-Standard B-Butterfly
26	Carnation-Garden*	3 blooms	63 Verbena 3 branches
27	Digitalis	1 stem	64 Veronica 3 stalks
28	Gaillardia*	3 blooms	65 Zinnia 3 blooms A Large Dahlia B Cactus C All other
29	Geranium	1 stem	66 Other Annuals** Browallia, Lantana, Nicotiana, Stocks, Vinca, etc.
30	Gladiolus A Large B Small	1 stalk	67 Other Perennials** Achellea, Astilbe, Campanula, Columbine, Lychnis, Monarda, Pentsteman, Potentilla, Pyrethrum, Solidago, etc.
31	Heliopsis*	3 blooms	
32	Hemerocallis- Day Lilly	1 branch	
33	Hibiscus (Furnish own container)	1 bloom	
34	Heuchera- Coral Bells*	3 stems	
35	Hollyhock	1 stem	
36	Hosta	1 stem	
37	Impatiens	1 branch	

* Specimen in these classes to be shown in a pint container.

** be appropriately subdivided for judging to provide fair treatment in making awards.

Best judgement in quantity of specimens to be exhibited. Should be similar to that for other flowers listed in this schedule that are typical in size and growth habit for which quantities are listed.

SCHEDULE OF FLOWER ENTRIES
SECTION A

POTTED AND HANGING BASKET FLOWERS

CLASS NUMBER					
100	Begonia	Potted	115	African Violets	Potted
	A-Wax			A-Blues & Purples	
	B-Rex			B-White	
101	Begonia-Tuberous	Potted or hanging		C-Pinks & Reds	
102	Begonia-Fibrous	Potted or hanging	116	African Violet Miniatures	Potted
103	Ferns	Potted or hanging	117	Episcia	Potted
104	Aspapagus Ferns	Potted or hanging	118	Streptocarpus and other	Potted
105	Succulents	Potted		Gesneriads	
	A-Non-neededled		119	Orchids	Potted
	B-Needled			A-Cattleya	
	C-Aloes			B-Paphiopedilum	
106	Palms	Potted		C-Phalaenopsis	
107	Ficus	Potted		D-All others	
108	Dieffenbachia	Potted	120	Terrariums & Dish Gardens	
109	Prayer Plant (Maranta)	Potted	121	Bonsai	
110	Aralia, Croton, Fatsia	Potted	122	Vining Foliage Plants	
111	Schefflera	Potted		A-Potted	
112	Dracaena	Potted		B-Hanging baskets	
113	Norfolk Pine	Potted	123	Herbs-for fragrance or asthetic uses	
114	Gloxinia	Potted	124	Other potted house plants	
			125	Other non-vining house plants in hanging baskets	

FLOWER EXHIBITS

- CLASS NUMBER
- 200 Educational Exhibits - display of plant or plant related materials designed to increase the interest and knowledge of the viewing public in horticulture. State theme or purpose of exhibit.
- 220 Exhibits of Flower Experiments - Display of a planned horticultural experiment relating to culture, productivity, asthetic, etc. describing the experiment and showing the results.
- 240 Arrangements - design and arrangement of plant and plant related materials depicting a stated theme or purpose.
- 260 Collections - Must include a minimum of 3 specimens. May be a collection of different varieties of a given plant species or a collection of different plant species. Specimens must be labeled as to variety and species. The more specimens included the greater the the number of points awarded toward sweepstakes.
- 280 Comparisons - Must include a minimum of 3 specimens comparing varieties of a given plant species. Specimens must be labeled as to variety and species. The more specimens included the greater the number of points awarded toward sweepstakes.

MEN'S GARDEN CLUB OF MINNEAPOLIS
1982 GARDEN SHOW

SCHEDULE OF VEGETABLE ENTRIES
SECTION B

VEGETABLE SPECIMENS

CLASS NUMBER		VEGETABLE SPECIMENS		
1	Beans - bush A Green; B Wax; C Lima	12	20 Potatoes A White; B Red; C Russet	5
2	Beans - pole A Green; B Wax; C Lima	12	21 Pumpkin A Small pie B Field & Big Max	1
3	Beets-table	5	22 Squash A Summer B Winter	3 1
4	Broccoli	1 head	23 Tomato A Red B Yellow C Small Preserving	3 3 6
5	Brussel sprouts	12	24 Watermelon	1
6	Cabbage	1 head	25 Other vegetables not listed	*
7	Carrots	5	26 Apples A Standard B Crab	3 6
8	Cauliflower	1 head	27 Grapes	3 bun.
9	Celery	1 stalk	28 Pears	3
10	Corn-sweet A Yellow; B White; C Bicolor	3 ears	29 Plums	6
11	Cucumber A Slicing B Pickling (below 5")	3 6	30 Raspberries	1 pt.
12	Eggplant	1	31 Strawberries	1 pt.
13	Kohlrabi	3	32 Other fruits not listed	*
14	Leek	3		
15	Muskmelon	1		
16	Okra	5 Pods		
17	Onion A Yellow; B White; C Red	3		
18	Parsnips	3		
19	Peppers A Sweet Bell B Long hot C All other peppers	3 6 3		

* To be appropriately subdivided for judging to provide fair treatment in making awards. Use best judgement in quantity of specimens to be exhibited. Should be similar to that for other vegetables list in the schedule that are typical in size and growth habit for which quantities are listed.

POTTED AND HANGING BASKET PATIO VEGETABLES

CLASS NUMBER		
100	Cucumbers	104 Dwarf fruit trees
101	Egg plant	105 Herbs-culinary and medicinal
102	Peppers	106 Other vegetables
103	Tomatoes	107 Other fruits

SCHEDULE OF VEGETABLE ENTRIES
SECTION B

VEGETABLE EXHIBITS

CLASS NUMBER

- 200 Educational Exhibits - display of plant or plant related materials designed to increase the interest and knowledge of the viewing public in horticulture. State theme or purpose of exhibit.
- 220 Exhibits of vegetable experiments - display of a planned horticultural experiment relating to culture, productivity, culinary use, etc. describing the experiment and showing the results.
- 240 Arrangements - design and arrangement of plant and plant related materials depicting a stated theme or purpose.
- 260 Collections - must include a minimum of 3 specimens. May be a collection of different varieties of a given plant species or a collection of different plant species. Specimens must be labeled as to variety and species. The more specimens included the greater the number of points awarded toward sweepstakes.
- 280 Comparisons - must include a minimum of 3 specimens comparing varieties of a given plant species. Specimens must be labeled as to variety and species. The more specimens included the greater the number of points awarded toward sweepstakes.

Return to
THE GARDEN SPRAY of MGCM, INC.
Edwin C. Culbert, Editor
5315 Portland Avenue
Minneapolis, Minnesota 55417



MEN'S GARDEN CLUB OF MINNEAPOLIS, INC.
CLUB OFFICERS:

President: JEROLD R. SHANNON
1847 Eleanor Ave., St. Paul 55116
Vice President: CHET H. GROGER
6836 Creston Road, Edina 55435
Secretary: KENT CANINE
7209 Thomas Ave. S., Richfield 55423
Treasurer: GEORGE H. McCOLLOUGH
8812 Tretbough Dr., Bloomington 55431
Past President: RAYMOND D. MARSHALL
6809 Balsam Lane N., Maple Grove 55369
Director: ROBERT G. CHURILLA
3725 Lincoln St. N.E., Columbia Heights
55421

Director: DALE DURST
6108 Oaklawn Ave., Edina 55424
Director: GARY J. MAGRUM
9532 Oakland Ave. S., Bloomington 55420
Director: PHILIP M. PETERSON
6529 Knox Ave. S., Richfield 55423

50th Anniversary Convention

The dates are August 7, 8, 9 and 10th at
Toledo, Ohio.



FIRST CLASS

To _____

MR. W. H. HULL
6833 CRESTON ROAD
EDINA, MN 55435