

Member--Mens Garden Clubs of America

Men's Garden Clubs of Amercia

National 19 (3) 71 Membership

This certifies that WILLIAM HULL

is a member of the

MGCA and MGC of MPC

Executive Secretary

Sec. or Treas. Affiliated Club

WANTED

15 FORWARD LOOKING MEN (Youth or age no handicap)

As Partners in the best known oldest exclusively male organization of its kind in the Twin Cities

QUALIFICATIONS

.... Must maintain a home garden.

.... Must have some garden know-how and/or desire to learn.

....Must have \$15 to invest for 1971.

(with option to invest like amount in 1972 and ensuing years)

RETURNS GUARANTEED

....12 issues, The Garden Spray, published by M.G.C. Mpls.

.... 6 issues, The Gardener, published by M.G.C. America.

.... 8 issues, The Minnesota Horticulturist, published by

the Minn. State Hort. Society.

....12 evenings devoted to stimulating garden topics.

FRINGE BENEFITS

.... Privilege of bringing a male guest at any time.

.... An annual party and a garden tour open to the ladies.

....Chance to rub shoulders with some of the experts in the garden field as well as some other just plain dirt daubers like yourself.

.... A good meal each month for a measly \$2. (If you can't eat, the program is free)

APPLY TO

.... Dave Johnson, president M.G.C. Mpls., or any member of the Board

ALSO WANTED

Sixty Members at Our Meeting Next Tuesday Evening.

Yes, 60. We usually get 50 but that isn't enough. So---How about 70 of you putting down as a "must" on your calendar.

Tuesday evening, February 9. 6 P.M. Men's Garden Club at Mt. Olivet Lutheran Church, 50th and Knox South. Dinner \$2.

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THE GARDEN SPRAY, February 1971, Volume 29, Number 2.

Men's Garden Club of Minneapolis, Inc., Minneapolis, Minnesota.

Edwin C. Culbert, editor, 5315 Portland Avenue, Minneapolis, Minnesota 55417.

Editorial Staff: Bill Hull, Art Johnson, Bob Smith, Phil Smith.

Deadline for material the 22nd of Each Month.

HEY LOOK! TIMELY TOPICS FOR TUESDAY'S MEETING

"Trees and Their Care" will be discussed by Ken Simons,
Extension Arborist, Horticulture Department, University
of Minnesota, St. Paul Campus

"When to Start Annuals" will be covered by our own Phil Smith

1970 IN RETROSPECT

MAJOR ITEMS FROM PRESIDENT'S AND SECRETARY'S REPORTS

New members elected during the year were: Bill Gage, David Goddard, Bob Voigt, Don Wilson and Mervin Eisel. Death claimed members Glen Cerny and Fred Holzman. Both were remembered by gifts to the Arboretum.

Meeting attendance during the year (members only) ranged from 43 to 61, with a median figure of 51. We had 47 guests at the August garden tour and 114 at the Christmas Party. Eleven active members attended fewer than 4 regular monthly meetings.

Significant new projects which were started during the year include the Community Garden or Fragrance Garden project in connection with the Minne-apolis Society for the Blind, chaired by Nate Siegal; a new Industrial Awards project in combination with the Minnesota Nurserymen's Association, chaired by Vic Lowrie; the planting of an indoor green plant display at the new Washburn Branch of the Minneapolis Public Library, chaired by Cliff Briscoe; and the appointment of a new committee to work with the Minneapolis Park Board in the development and improvement of the Minneapolis Parks.

THE FINANCIAL PICTURE			
Receipts 1970:		Expenses 1970:	
Dues	\$1,008.80	Spray	\$ 251.7
Plant Auction	438.50	Christmas Party	658.5
Interest	177.26	Programs & Shows	435.2
Christmas Party	696.00	Arboretum	300.0
Dinners	469.15	Auction	44.0
Miscellaneous	181.25	Memberships	
Total	\$2,970.96	Minn. Hort. Society	197.0
10 tax	42,570,50	M.G.C. America	283.5
Assets:		Richfield Library Project	103.1
Checking Account	\$1,126.82	Cheer	54.4
Savings Account	4,023.14	Miscellaneous	155.0
Inventory (est.)	125.50	Total	\$2,482.6
Total	\$5,275.46	terror de la companya de la company La companya de la co	48835

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Liabilities
1970 Dues Collected

in 1969

\$1,022.50

+488,35

\$ 2970.96

Thoughts from the Terraces

- by Dave Johnson

A sincere thank you to Past President Phil Smith for a job well done. Our club has surely benefitted under his able leadership. A special thanks to Vern Roufs, our treasurer the past year.

Bruce Johnstone's talk on our new annuals produced many favorable comments from our members. Being an All-American Flower Judge must be a most interesting position with so many new varieties being developed. The talk motivated me to such an extent that I have already ordered seeds of four varieties shown for planting under my lights. I have always associated hollyhocks as being flowers found in old abandoned farm yards in competition with tall weeds, but they will be included in my border this year.

Cliff Brisco gave a very informative short talk on the care of house plants. The information was obtained from University Bulletin #274 entitled "Care of House Plants." For anyone interested the bulletin can be purchased from the University Extension Service at a cost of 25 cents.

Several varieties of fibrous begonia seeds have been ordered and distributed to some ten members who showed interest. It's one flower that is a must for my garden. Someone suggested that we have a fibrous begonia display at our June meeting of varieties grown by members.

Funds totaling approximately \$1500 have been raised for the Community Garden Project. This amount includes some \$500 raised from civic groups by Ed Peterson. Letters will be mailed soon to contributors of the Lyndale Rose Garden Lighting project requesting donations. Watch the Minnesota Horticulturist for article by Phil Smith referring to this community project.

Keep them coming! We already have two applications for membership from well qualified gardeners.

Be sure to reserve December 7, 1971 for our Christmas party. It has to be the first Tuesday of the month as the Mount Olivet Church facilities are not available on our regular meeting night.

DID YOU KNOW?

In his January talk on New Annuals for 1971 Bruce Johnstone pointed out that in the case of flowers, it is quite a question as to what constitutes newness. There is a two-year gap between the time an award is made and the time the seed is on the market. Then it takes a couple of years for people to get to know the plar Meanwhile, the seed may become scarce because the plant may set seed so poorly the production falls off more each year. The much touted Uinca Polka Dot is no longer available because seed production dropped to a near zero figure.

* * * *

Bring that fellow you had as your guest last month back this month as a new M.G.C. Mpls. member.

FRAGRANCE GARDEN NEEDS YOUR HELP

Now that the holidays are past it is time to seriously consider raising the necessary funds for the Community Garden. I have made contacts with the Senior Chamber of Commerce, the Junior Chamber of Commerce, the Optimist Club, the Rotarians, the Lions Club, the Northern States Power Company, the Dayton-Hudson Foundation, the Woman's Club, the Women's Division of the Chamber of Commerce, the League of Women Voters, and the Junior League of Minneapolis.

I have received no money as yet but am encouraged by the reception I have been given. Perhaps many of us who work for, or have worked for, companies or corporations could get a contribution from them. If you know of the person who holds the purse strings for such contribution and do not wish to involve yourself, pleasing the name of the individual and I will be glad to make the contact.

We have charts of the garden and letters explaining in detail the proposed project which make an effective presentation. Let us all get behind this worthy project.

- Art Johnson

BACKWARD TURN BACKWARD, OH TIME....

"HOW TO SAVE SWEET HERBS -- gather sage, thyme, marjoram, basil, savory, and such things any time in September. Tie them in small bunches having a loop. Hang then by the heels to nails in a dry place, such as a shed or outhouse, where there is a thorough draught and no sun; the faster they are dried the better they are, provided the sun does not shine on them. When dry, hang them up in a dry room. If put into bags, mind they are not made of brown paper."

--- Godey's Lady's Book and Magazine, October 1859 ---

DRIFT FROM THE SPRAYER

Archie Flack has myeloma and as of January 21 was still at Fairview Southdale. Are there more members under age 65 who can give blood?

* * * * Cal Calendine was hospitalized at the time of our January meeting.

If you intend to seed fibrous routed begonias, call Dave Johnson.

* * * *

Bill Hull's column will appear from time to time. He will keep us posted on "national" news and anything else that strikes his fancy.

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 $$\star * * *$$ No longer will the vegetable gardener be neglected. Bob Smith will share his expertise with us regularly hereafter.

* * * *

Phil Smith will continue to "bug" us each month but don't look for the old heading * * * *

Roanoke is really on the ball with its convention planning. I clipped and return the form in the last GARDENER and have already received three mailings—one from general chairman Paul C. Agee, following that one from Hotel Roanoke, the convent: headquarters, and now last week a packet came from the Virginia State Travel Serv:

* * * *

Al Nelson marks M.G.C. Mpls. meeting dates on his calendar 12 months in advance. So do I. Why don't you? It's always the second Tuesday.

1971 COMMITTEES MENS GARDEN CLUB OF MINNEAPOLIS

TELEPHONE COMMITTEE - Purpose: To phone all the members of the club regarding meeting attendance or upon special occasions as authorized by the President. Chrmn: ART JOHNSON. Members: Harry Sova, Donald Jepson, Thurber Day, Paul Lindstedt, Evald Johnson, John Stuhlfeier, Bill Swanson.

NOMINATING COMMITTEE - Purpose: To make nominations for the club's officers and directors for the following year and to fill any vacancies during the current year.

Chrmn: BOB SMITH. Members: Phil Smith, Dwight Stone, Les Johnson.

PROGRAM COMMITTEE - Purpose: To plan and arrange for programs for meetings and to determine or judge the desires of members concerning program topics.

Chrmn: ROG ANDERSON. Members: Cliff Brisco, Phil Smith, Dave Johnson.

MEMBERSHIP APPROVAL COMMITTEE - Purpose: To visit the gardens or homes of men who have applied for membership and determine his interest in gardening and desirability as a member prior to making a recommendation to the Board for membership approval.

Chrmn: VERN CARLSON.

MEMBERSHIP DEVELOPMENT COMMITTEE - Purpose: To develop means for attracting good new members as vacancies become available and to prepare guidelines for membership qualification to be followed by the Membership Approval Committee and the Board in approving applicants for membership.

Members: Past-Pres. Advisory Committee and the Board of the Club.

THE GARDEN SPRAY - Purpose: To publish the monthly bulletin of the club. Editor: ED CULBERT. Editorial Staff: Bill Hull, Art Johnson, Bob Smith, Phil Smith.

CHRISTMAS PARTY COMMITTEE - Purpose: To plan and make all arrangements for the club's annual Christmas party, in consultation with the Board of the club. Chrmn: BUD CHRISTENSON.

CHEER OR CONCERN COMMITTEE - Purpose: To keep in touch with members who are hospitalized or ill; to seek information from other club members concerning such members; and to inform the club concerning their progress.

Chrmn: BILL SWANSON.

AUCTION COMMITTEE - Purpose: To plan, promote and obtain plants for auction for fund raising for club projects.

Chrmn: DAVE GODDARD. Members: Al Nelson, Otto Nelson, Cliff Brisco, Jack Kolb.

LEHMAN TROPHY JUDGES COMMITTEE - Purpose: To determine any revisions in the rules for competition; to publicize and record entries for the award; to handle the actual judging; and to make the award.

MEMBERS: Les Johnson and Phil Smith.

CIVIC BEAUTIFICATION AWARDS COMMITTEE - Purpose: To determine rules for competition for an award(s) to be given to business, industrial or civic organizations for landscaping projects of extraordinary merit; to organize the development and promotion of entries; to arrange for the judging of the entries; and to publicize the entry procedures and awards to winners so as to gain publicity for the club as well as the entrants. Chrmn: VIC LOWRIE.

HOSPITALITY COMMITTEE - Purpose: To develop and promote an atmosphere and opportunities for fellowship among all club members and at all club functions and to develop means for insuring that new members and old members become acquainted and are active in club activities.

Chrmn: DWIGHT STONE.

Name Tags - John Lillibridge

TOURS COMMITTEE - Purpose: To determine means for selection of the gardens to be toured during our summer meetings; to select and visit ahead of time the gardens to be toured; and to make arrangements for bus transportation and other special requirements for our tour meetings.

Chrmn: CHARLIE PROCTOR.

FLOWER SHOW COMMITTEE - Purpose: To plan, supervise and make arrangements for the club's flower show activities for the year. Chrmn: CARL HOLST.

NORTH STAR REGION DELEGATES - Purpose: To represent our club in regional activities or planning with other area clubs.

Delegates: DALE DURST.

<u>PUBLICITY COMMITTEE</u> - Purpose: To publicize club meetings, activities and projects and to work with other committees in writing and obtaining publicity which may be desired.

Chrmn: HENRY HALVORSON.

HIGHWAY BEAUTIFICATION PROJECT COMMITTEE - Purpose: To plan, develop and organize a highway beautification project to be undertaken by our club at a location(s) to be chosen in cooperation with the State Highway Dept. Chrmn: NATE SIEGEL.

PARK BOARD PLANNING COMMITTEE - Purpose: Assist Park Board in planning improvements and maintenance of park board gardens and long range planning of same.

Chrmn: DWIGHT STONE. Members: Roger Anderson, Cliff Brisco, Jack Kolb, Dr. Leon Snyder, Bob Voigt and Dave Johnson.

NOTES FROM THE VEGETABLE PATCH - By Bob Smith

For the vegetable gardener this season of the year brings pleasant thoughts in two dimensions; the continuing enjoyment of the fruits of the summer's gardening fun and the planning for the coming gardening season. Both are equally enjoyable.

The freezer is still supplying a bounty of frozen peas, corn, green beans, squash, broccoli, strawberries, raspberries and blueberries; the cellar and refrigerators an abundance of root crops (carrots, potatoes, rutabagas and parsnips), cabbage, onion and apples; and the cellar shelves are lined with canned tomatoes, dill pickles and apple sauce.

With the garden catalogs arriving daily last minute decisions should be made with regard to varieties so that seeds may be ordered particularly for long season varieties that must be ordered soon. A light set up and hotbed are as essential for the vegetable gardener as for the flower grower. This enables the gardener to produce plants of varieties not readily available from nurseries and to provide plantings timed to fit his own desired schedule.

My vegetable planting schedule for February and March is as follows:

FEBRUARY 15

- ONIONS Sweet Spanish Hybrid, a large, sweet slicing onion that keeps well into March.
 - Pacesetter, an excellent keeper that lasts until April.
 - Red Burgundy, in its season the best for salads and slicing, but a poor keeper.
- TOMATOES Burpeeana Early Hybrid, several plants set at this early date will provide tomatoes from the end of June until the main crop varieties start bearing. Any early variety will do.
- LETTUCE <u>Buttercrunch</u> Bibb, started under lights, transplanted to the hotbed in mid-March will produce a crop from early April until direct seeded plantings mature.

MARCH 15

TOMATOES - Main crop varieties such as Big Boy.

CABBAGE - Emerald Cross, an excellent medium size hybrid from Japan.

BROCCOLI - Green Comet, a very good All American hybrid.

PEPPERS - Canape, a very prolific and dependable bell pepper.

- Sweet Chocolate, an excellent salad pepper.

EGGPLANT - Black Magic Hybrid.

Even though your garden may be small and you may be primarily interested in flower there is room for some of your favorite vegetables in your garden. An interesting dwarf novelty pepper called Pinnochio which produces clusters of bright red sweet peppers pointing upwards makes a good border edging plant. I have grown it for yeard noticed that it was used as an edging plant at the Park Board Fall Mum Show theyear.

OVER THE GARDEN GATE - by Bill Hull

Burpee's are suggesting three delicious vegetables from the Orient which should be grown more widely in American gardens. 1) Celtuce (Lactuea sativa) is from China, belongs to the lettuce family. When young, the leaves may be eaten like celery but the real pleasure is said to be in the heart of the thick succulent stalk. The stalk is ready to eat in 90 days after sowing. 2) Tampala (Amaranthus gangeticus) is another green from India and China, centuries old. Said to be an excellent summertime substitute for spinach. Rapidly growing, edible from six inches to two feet. 3) Malabar Spinach (Basella alba), from India, is another hot weather spinach substitute, used in salad or as greens. It grows as a vine and can be trellis or fence trained.

The annual Board of Directors' meeting of MGCA was January 16 in Mobile, Alabama. We'll be getting a report later on.

The 1971 MGCA convention is in Roanoke, Va., April 27-29, 1971. It's a beautiful city. Some of you have probably been there too. It's only 1360 miles from here. Two to four days driving, depending upon you. With Paul Agee heading it up, I can assure you it will be an outstanding convention. The January/February issue of THE GARDENER should carry facts.

Get up early in the morning. See the cardinals, the rabbits, squirrels, yes, even the pheasants eating darned near side by side from the bird feeder, and on the ground nearby. What a beautiful treat? How can we supply the birds with water on these cold dry days?

At last count, Mobile, Alabama had turned in 4,000 "Save my Environment" petitions. We in MGC Minneapolis are approaching a thousand. We could use a little help and action.

New clubs have been started (or are about started) in Claremont, Ca., Canton, Ga., Huntington, W. Va., Tyler and Del Rio, Texas.

Did we ever tell you that last year's Big Pumpkin contest was won by a 15-year old girl, Camille Faust, of Jesup, Iowa, with a 115 pounder?

Boy, how those begonias (semperflorens or "wax") like the southern exposure this time of the year. In our house, their leaves are more glossy now than they've ever been. In fact they look better than three new ones I just bought at a greenhouse. The shades are open all the time on those windows and three feet overhead is a cluster of incandescent lamps we leave on frequently.

The problem in most homes this time of the year is too low a humidity. Ours runs about 24 percent. My office runs 15 percent. Plants placed in a tray, atop gravel or with some extra humidity provided, do much better. House plants will dry out very quickly in a dry house so keep an eye on yours.

Does anyone have any of the Angel-Wing Begonias they'd like to slip? I'll find something to exchange with you.

Every Club President in MGCA has been mailed a Club President's Planning Packet, a 100 page packet containing program suggestions, projects and competitions, guides to films available, lending library books, shows, etc.

CONGRESS PASSES NEW PLANT VARIETY & PROTECTION ACT - By Phil Smith

Congress just recently passed a new Plant Variety and Protection law to protect new varieties of plants which are reproduced sexually (from seed). We have long had a Plant Patent Law but this has been only for plants reproduced asexually (vegetative propagation). The writer has had some experience with plant patents and has been lobbying for this new law to complement the existing plant patent system and thereby provide a more complete range of protection for the efforts of plant breeders.

The new law has been modeled after a successful English statute. It would establish, in the Department of Agriculture, a Plant Variety Protection Office to grant Certificates of Protection for novel varieties of plants that have been sexually reproduced. Among the significant provisions is one requiring the deposit in a public repository of a viable sample of the basic seed necessary for propagation of the variety.

Provision is also made for examination for novelty, and for appeal of adverse decisions of the Secretary to the Court of Customs and Patent Appeals and to the United States courts of appeals. An alternative appeal, by civil action against the Secretary in the U.S. District Court for the District of Columbia, is also permitted. The term of protection, 17 years, parallels that of patents. However, if a certificate is not issued within three years of the filing date, the Secretary may shorten the term.

Representative Keppe (R-N.Dak.) explained the measure on the House floor and spoke of the following probable benefits which will enure to agricultural America and the consuming public:

First. It will greatly stimulate private plant breeding;

Second. It will allow our Government agricultural experiment stations to increase their efforts on needed basic research;

Third. It would permit public expenditures for applied plant breeding to be deviated to important areas which industry may not pursue;

Fourth. It will give farmers and gardeners more choice, and varieties which are better in yield or in quality;

Fifth. It will make American agricultural products more competitive in world markets; and

Sixth. Consumers and other purchasers of crops will benefit: in some instances by improved quality, in others by aiding the production needed to serve them.

Representative Kleppe further stated:

"I am convinced that the new law will definitely stimulate plant breeding. Experience in England provides a good case history. Prior to the enactment of its Plant Varieties and Seeds Act of 1964, little plant breeding was done in England by private companies, and not much was done by government agencies. Since the new law came into effect, there has been a great and a constant of plant breeding and a constant provided and industry is now showing

"The availability of legal protection plant varieties will allow our Government experiment stations to concentrate more of their efforts on greatly needed basic research. Plant breeding is becoming an ever more sophisticated science. If the United States is to continue to keep pace with developments elsewhere, our scientific institutions must constantly search out new genetic techniques and properties which can be incorporated into the overall American plant breeding effort. Private seedsmen cannot afford to do this kind of research The public institutions are well equipped for such investigations.

"The availability of protection for plant breeders should increase the benefits for public expenditures where they continue to be used for applied plant breeding. Mu public institutions today spend sizable sums of money on the development of finish plant varieties. Once released, these experiment station varieties are made available to all. Advertising and marketing such varieties is often not attractive. Within a short time, many of those which are marketed disappear from the market because those who handle them learn they cannot make the kind of return on their investment needed to allow them to continually handle such varieties.

"Finally, and most important, legal protection for plant varieties should make U. agricultural products more competitive in world markets. Higher crop yields help reduce per unit costs of the finished product be it meat, milk, food, or fiber. examples of this may be seen by noting the dramatic increase in yields of just two crops -- corn and sorghum -- which, as a result of their adaption to hybridization have been the object of keen competition among private breeders of this country."

If you are interested in more information or a copy of this new law, get in touch with me at my office, 336-6351.

THE GARDEN SPRAY
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THIRD CLAS

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