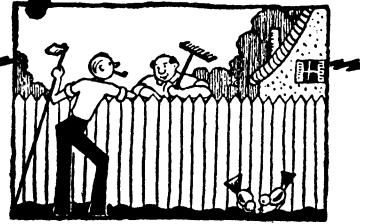




The Garden Spray

BULLETIN OF THE MEN'S GARDEN CLUB OF MINNEAPOLIS

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



October, 1956
Volume 14, Number 10
G. "Vic" Lowrie, Editor

Associate Editors
Wm. Hull, Don Methven
N. W. Christopherson

OUR OCTOBER MEETING

Date: October 9, 1956
Place: Mount Olivet Lutheran Church
W. 50th St. & Knox Ave. So.
Time: 5:45 P.M. Sharp
Dinner: \$1.50

OFFICERS

George Titus President
A. R. Blackbourn Vice-president
N. W. Christopherson Secretary
Wm. H. Hull Past President

Program

"Putting Your Garden To Sleep"
By G. Victor Lowrie

"The Horticultural Society Convention"
By Cortis Rice & Harold Kaufmann

"Chores Attached to a Small Garden"
By Otto Erickson

"Roses" Al Nelson
"Dahlias" Harold Nelson
"Clematis" Tony Koester
"Perennials" Glen Cerney

Office of the Secretary
N. W. Christopherson
6145 Clinton Ave. South

Office of the Exchange Editor
G. Victor Lowrie
417 Essex Building

Bring specimens of any new varieties of special interest to the meeting. Be sure they are labeled as to variety and the grower's identity.

ATTEND THE GARDEN FORUM

Over 500 amateur gardeners will gather at Mount Olivet Lutheran Church on Friday and Saturday, October 12 and 13, to attend the two-day garden forum sponsored by the Minnesota State Horticultural Society, in which 19 of our members will participate as speakers. As hosts to this fine group, it is "Our" meeting, our opportunity to welcome our friends, our opportunity to serve. In addition to the personal advantages from attending this meeting, we want to deserve the faith expressed by the Horticultural

TONY KOESTER SWEEPS FALL FLOWER SHOW

September 8-9, 1956

	<u>Specimens</u>	<u>Arrangements</u>
Sweepstakes	Tony Koester	Tony Koester
Grand Champion	P. W. Young	G. Victor Lowrie
Court of Honor	Al Blackburn George Germain Tony Koester Tom Krumm Sherm Pinkham(2) P.W. Young(2)	Harold Nelson(2) G. Victor Lowrie

Total points for specimens and arrangements were as follows, with sweepstakes being awarded to Tony for highest point total in both groups.

<u>Specimens</u>		<u>Arrangements</u>		<u>Total Points</u>	
1.	Tony Koester 48	1.	Tony Koester 38	1.	Tony Koester 86
	(Otto Erickson 37	2.	G.Victor Lowrie 36	2.	Harold Nelson 61
	(Bill Hull 37	3.	Harold Nelson 34	3.	Otto Erickson 55
2.	(Charlie Reif 37	4.	Eng Hoyme 26	4.	G.Victor Lowrie 52
	(Doc Stillman 37	5.	P.R. Burt 24	5.	Bill Hull 49
6.	Tom Krumm 30	6.	Otto Erickson 18	6.	Eng Hoyme 46
7.	(Al Nelson 27	7.	Bill Hull 12	7.	Doc Stillman 37
	(Harold Nelson 27	8.	Rene Dufourd 10	8.	Charlie Reif 37
9.	Bill Brooks 26	9.	Al Blackburn 8	9.	P.R. Burt 35
	(Al Blackburn 20	10.	J. Schoeleben 6	10.	Tom Krumm 30
10.	(Eng Hoyme 20				
	(Sherm Pinkham 20				

27 men made entries, 16 entered arrangements, 371 specimens entered, 104 arrangements entered, 120 of the 159 classes entered, 20 Begonias entered, 64 Chrysanthemums entered, 61 Dahlias entered, 45 Roses entered, 18 Zinnias entered, and 14 Marigolds entered.

SHOW SUMMARY

Thanks to excellent weather and the fine cooperation of everyone we had a mighty successful Fall Show. It was of particular interest to note that there were 104 arrangements entered, which is phenomenal for a Club that up to now has averaged less than half of that number. Many of the ribbon winners were made by new arrangers. Congratulations

The quality of the specimens challenged our judges to long and hard deliberation before they could come up with those top winners. Thank you, Archie Flack and Lloyd Bachman. The Grand Champion Asters, P. W. Young tells me, are Ball greenhouse-type aster and he certainly did a commendable job of raising them. Congratulations to Tony Koester for sweeping the show in both classes. It takes a lot of hard work to do that.

I would like to thank all who worked so hard on the various committees, some of them putting in up to eight hours of work.... Paul Kroeger, Vern Roufs, P. W. Young, Otto Erickson, and Bill Hull who were Committee Chairmen....and all of the men who worked under them. Thanks also to the Grill and Grub Committee for the grand barbecue supper they prepared and served. It was just what we needed to round out the day.

YOU ASKED FOR IT!

MMGC FALL FLOWER SHOW RECIPES 1956

Bill Swain

SALAD DRESSING - Yield 10 oz. Serves 8

1/2 cup salad oil	
6 tbsls cider vinegar	1 tsp. sugar
3 tbsls mayonnaise or Miracle Whip	1/2 tsp. salt
1 tsp fresh sweet Basil finely chopped (or 1/2 tsp dried sweet Basil)	1 tsp. Beau Monde Seasoning (Spice Island)
1/2 tsp fresh Tarragon finely chopped (or use Tarragon vinegar in place of cider vinegar)	To suit - Garlic

Mix dry ingredients in vinegar, blend in oil and other ingredients.

SALAD

- | | |
|---|--|
| (1) Wash, dry and break
1 head lettuce, 1/2 head endive | (2) Cut into wedges
4 ripe tomatoes |
| (3) Slice thin (Do not Peel)
1 cucumber - Salt and ice for
30 minutes or more | (4) Dice
1/4 to 1/2 cup celery
2 to 4 tbsls day or green onion |

Chill all ingredients, and dress with dressing and toss lightly just before serving.

CHICKEN - Prepare night before or 4 to 8 hours before serving time.

Cut 4 - 2# Broilers down the back, Cut off wing tips and tail.

Brush both sides with peanut oil or salad oil

Sprinkle bone side with:

Smoke salt - (Spice Island)
Ground celery seed - (Spice Island)

Sprinkle skin side with:

Beau Monde seasoning - (Spice Island)

Let stand in refrigerator 4-16 hours

Spread on shallow pans skinside down

Bake 20-30 Minutes - 350F

Turn and bake 20-30 Minutes - 350F

Remove from oven

Make Sauce

1/4# butter melted	1 tbsls. paprika
2 tbsls. soy sauce	

Baste both sides of chicken with sauce 30 minutes before serving. Brown 5 to 10

MMGC FALL FLOWER SHOW RECIPES 1956 (Cont)

GREEN BEAN CASSEROLE - Yield - 6-7 cups
Serves 8 to 12

2 cups (#1 can) Green Beans (Asparagus
pack, whole cut or French cut)
1 cup (1/2 of #1 can) Bean Sprouts
1/2 cup (1 - 5 oz. can) Water Chestnuts,
sliced thin
1/2 cup (1/2 of #1 can) French Fried
Onions

Make 2 cups med. heavy white sauce
Melt 4 tbs. butter
Stir in 6 tbs. flour
Stir in 1 cup warm milk
Stir in 1/2 cup warm chicken stock
or broth
Reduce heat, stir constantly, cook
5 minutes or longer.
Add tsp. Accent (Monosodium glutam
1/2 tsp salt, 1/4 tsp. Blk pe

Drain vegetables and put in greased baking dish, mixed or in layers - not over 3 inches deep. Pour sauce over vegetables. Lift lightly (Do not stir) to let sauce into vegetable

Bake 30 minutes at 325°F to 350°F.

Top with crumbled French Fried Onions.

Bake 10-15 minutes 325°F to 350°F.

Serve Hot.

Variations: Add 2 tablespoons (1 ounce) crumbled Treasure Cave Blue Cheese
Sprinkle 1/4 cup slithered blanched almonds over vegetables and sauce before
adding French Fired Onions.

PEACH JUBILEE - Serves 8 to 12

6 - fresh peaches, peeled and sliced
1/4 cup apple or quince jelly
1 oz each dark Rum, Kirsch, Triple Sec or Cointreau, Grenadine, and Oregat syrup.
It is not necessary to use all of the above liqueurs, but not less than two of
the first three, and at least one of the last two.

Mix liqueurs and jelly - warm if necessary to blend jelly. Pour mixture over fruit and let stand in warm place 2-4 hours. Pour off liquid - heat and thicken with 1/2 tbs. Arrowroot per cup of liquid OR 1 tbs Corn Starch. Heat until syrup thickens and turns transparent. Pour Syrup over fruit and cover container.

To Flame before your guests:

ADD 2-3 oz. Light Rum or Brandy - Cover
Heat ladle full of rum or brandy and light
Turn out Room Lights.
Remove lid and stir lighted ladle.

The whole mixture should flame with a spectacular blue flame.

Turn on Room Lights.

Serve over Ice Cream.

For additional touch, top ice cream with one teaspoon of whipped cream before topping with fruit.

Other fresh or canned fruit can be used. Use current jelly for red fruits and brandy for rum.

ROBERT D. WRIGHT, FORMER MEMBER, RECEIVES HORTICULTURAL RECOGNITION

Robert D. Wright, member of the MGCM through 1952 and the son of member Harold Wright, has recently been receiving a lot of honors and we certainly congratulate both father and son.

Bob, who has just recently taken a position with George J. Ball, Inc., of West Chicago, Illinois, in the plant container division, was graduated from the University of Minnesota Department of Horticulture with distinction in April 1952, and then spent two years in the Marine Corps. After that he entered the Graduate School at Ohio University under a scholarship offered by the Ohio Agricultural Experiment Station, to do research on the "Production and Storage of Cut Flowers and Potted Plants for Mass Marketing", on which subject he wrote his master's thesis.

In 1955 Bob received his master's degree in floriculture and started working for the Canadian Department of Agriculture at Ontario, in floriculture research.

Summaries of his Ohio State research were presented to Ohio Florists at their summer meeting in 1955, to the American Society for Horticulture Science meeting in September 1955, the Ontario Allied Florists and Growers meeting in July 1955, and they are printed in George J. Ball's "Grower Talks".

Again, Congratulations, Bob. Why not join a Men's Garden Club in your vicinity?

OCTOBER CHORES

Time to prepare for a better garden next year. A good clean-up of all diseased plants, uprooting and burning of annuals, and removal of all stalks from perennials are the first and essential steps you must take.

Continue to spray roses for black spot, mildew and aphids; this will help them go into the winter as strong and healthy plants - a helpful protection against winter kill.

Take up those plants you wish to house during the winter - geraniums, coleus, cacti, ivy, philodendron, parsley and chives, etc. Also bring in soil for potting and seeding before the ground freezes too hard.

Clean up the vegetable gardens, placing undiseased leaves in compost pile, burning all others. Fall digging is most beneficial; add manure or compost, spade deeply, and allow the rough earth to stand exposed during the winter.

Don't burn your leaves. Build a compost heap. If you haven't room for a pile, dig a pit and put leaves, clippings and vegetable refuse in along with a dress-

Protect your young trees from rabbits by using chicken wire, or wrap with tar paper up to 3 feet in height. Keep root of shrubs and young trees moist, especially evergreens - they will winter bet-

Before the ground freezes, hill young shrubs and plants and all roses to a height of a foot if possible. After the ground is frozen, cover roses with coarse leaves or marsh hay and mulch the more delicate perennials.

Don't fail to stake where bulbs are being planted, and spot your perennials, particularly those slow to show life in the Spring. Also tag roots and bulbs dug up for winter storage.

Young pansy plants may be planted where they are to flower if the beds are high and dry. Cover lightly with mulch hay after the first hard frost, thus protecting them from wind and sun while they are frozen.

Remove seed pods from hybrid tearose and other bedding plants. The plant needs to store all its food to increase cold resistance during the winter.

YOU SHOULD KNOW

By Bill Hull

FREDERICK T. PAUL has been an active MGC Member since 1942 when he helped found and organize the Club. He is a past president and a former director. Fred lives at 5202 Upton Avenue South where he has a large garden with many perennials. He also has a fourth of an acre at Bay Lake which keeps him busy. Fred is particularly fond of mums, petunias and vegetables and, as a winter hobby he likes artificial light propagating. He is a Kiwanian, member of the Minneapolis Athletic Club, the Engineers Club, a member of the Airport Commission and charter commission consultant for the Sports Stadium Committee. He is a retired engineer.

LLOYD A. BACHMAN lives at 5905 Colfax Avenue South where he has a garden 100 x 4 feet in size. Here Lloyd features a combination of perennials and annuals for continual bloom. Lloyd is a professional member (Bachman's Inc., obviously) and is very active in many commercial groups plus the Royal Horticultural Society of England. He is interested in photography and says he has no gardening specialty. We know that he is particularly recognized as an insecticide-pesticide-fertilizer expert. Lloyd entered MGC in 1940, thanks to Harold Kaufmann.

RENE J. DUFURD lives at 5020 Second Avenue South, and as many know from our August Meeti there, he has a very attractive yard and garden. Rene's favorites are still vegetables followed by general flowers. This is evidenced in his large vegetable garden and the many fruits and berries to be found in his yard. We can thank Harold Kaufmann for introducing Rene to the Club in 1945; a lucky break for us since Rene has served in so many countless ways, a few of which are secretary for 6 years, president, and head of many committees. The Club awarded him the Bronze Medal in 1952. He is on four committees of the Minnesota Horticultural Society and as a hobby he photographs flying saucers.

JOHN M. McCLURE was introduced into the Club in 1950 by Thurber Day and is an active member. John gardens in a small back yard where he specializes in roses and begonias. He is now retired.

HOWARD W. BISHOP has many shrubs and plants, some citrus groves, and about fifty old trees, in his semi-tropical garden in Maitland, Florida (Box 311), where he now lives. Howard, an associate member, writes that it's fun to root almost any cutting in Florida, and says "Hello" to the Minneapolis Club. Howard is now retired and was vice president of MGCM at one time.

ALBERT I NELSON is an active member residing at 3404 Snelling Avenue and was introduced into the Club in 1948 by Tom Foley. Al grows a mixture of flowers and vegetables but it is in his work with roses that we know him best. Among other groups, the National and Minnesota Rose Societies number him as a very active member. When his work with the Post Transport Service permits, Al reads, hunts, and fishes. And grows some of the areas best roses!

ORVIND L. LEE joined MGCM in 1952 upon the sponsorship of Otto Erickson; he is an associate member living at 4532 Adair Avenue North. Orvind has a fine garden with roses, shrubs and perennials. Along with his gardening interest, he is a stamp collector, a church music director, a good photographer and he also has a good workshop. He is a statistician with Northern States Power Company.

THOMAS P. (TOM) HUGHES is an active member living at 3036 11th Avenue South, and has been a member of MGCM since 1944 upon the recommendation of Herb Kahlert; he was also treasurer

YOU SHOULD KNOW (Cont)

consists of both annuals and perennials as well as fruit and vegetables. Tom, a teacher at the University, is also a member of the board and corporation of the Westminster Foundation Student Center.

CORTIS N. RICE, JR. lives at 153 Interlachen Road, Hopkins where he grows "a little of everything all mixed up in a border much too large for my spare time". As most of us know, this is an understatement because Cortis has a lovely yard; his specialty, daffodils and other bulbs. Cortis is a past president, vice president, and treasurer of our Club; he is currently President of the Minnesota Horticultural Society, past president of the Reddy Kilowatt Club, Foreign Fellow of the Royal Horticultural Society and also a member of our Richfield Club. Cortis is Operations Controller of Northern States Power Company. His MGC sponsor: Herb Kahlert.

W. L. (WALLY) CARLSON joined our Club in 1955 upon the sponsorship of Chet Harkins. Wally lives at 5124 30th Avenue South, where he has a general garden. In addition to gardening, which he pursues as actively as time permits, Wally is a photographer; he is with the Northern States Power Company.

A. E. (AL) COXE lives at 3204 43rd Avenue South, where he claims his garden is "just ordinary". We know Al is an avid photographer and apparently pretty good from what we hear. Al is an associate member of our Club and is a chemist with the Gillette Co

A. W. (TONY) KOESTER has been a member of the Club since about 1949 upon the recommendation of the late Harold Stephens. He lives at 5224 Washburn Avenue South, where he has a small compact garden, which he describes as about one-third the space needed for what he grows. Anyway, his garden is a showplace. Tony has served the Club as vice president in 1954 and as chairman of special interest, testing, and auction groups. At present he is accumulating information on growth and propagation of the passiflora and having fun doing so. He also likes to graft new varieties of apples on his trees, now having about 30 varieties on one tree. He is self-employed in the insurance business.

DONALD YOUNG lives at 3874 Dakota Avenue, where he specializes in roses and lilies. We very much enjoyed his description of his hobby relating to gardening: "Digging Weeds". Don entered MGCM in 1953 upon the sponsorship of Herb Kahlert; he is retired.

ARNOLD P. BRASTAD entered the Club in 1953 with the blessing of Harold Kaufman. He lives at 5030 Bruce where he raises roses and perennials; we also hear he has a greer house! Arnold is active in the auction and grill and grub committees. His major gardening activity, however, is raising orchids in the greenhouse. May we come out? Arnold is with the New York Life Insurance Company.

CARL CHRISTIAN (CHRIS) MOSBERG is a professional member of the Club (Danish Seed Company) and resides at 3832 Zenith Avenue South and has been a member of the Club since the first year, being sponsored by Tom Hughes and Herb Kahlert.

E. A. (ERNIE) LINDQUIST is an associate member living at 5353 Woodlawn Blvd., where he practices his joint interests of gardening and golf. Do you replace the divots from those practice swings, Ernie? Ernie became a member of our Club upon Herb Kahlert's suggestion and is associated with the Sterling Electric Company.

EDGAR C. (DICK) LEHMAN is a professional member, living at 915 S.W. Fourth Avenue, Faribault and has been in the Club since 1950 when he joined at Harold Kaufman's suggestion. Dick has an extensive border of bulbs, perennials, shrubs, vines.

YOU SHOULD KNOW (Cont)

iris. Dick belongs to the National Chrysanthemum Society, the American Hemerocallis Society and the Minnesota Florists Association.

VERNON J. ROUFS lives at 1064 W. Montana Avenue, St. Paul, but is an active member of our Club, having joined some time ago at the suggestion of P. W. Young. Vern's garden features a border of perennials and annuals; he is also very interested and active in photography and hi-fidelity music. He is associated with the DeLuxe Check Printers.

K. D. (KIM) ANDREWS is another professional member, living at 423 N.E. Fourth Street, Faribault, having joined the Club in about 1952 upon the sponsorship of Cortis Rice and Harold Kaufmann. Kim is so busy on selling trips he has little time to garden but roses and photography are his special interests. He belongs to the American and Minnesota Rose Societies, American Nurseryman's Association, and Mail Order Nurseryman's Association.

DR. FREDERICK H. K. SCHAAF is an associate member living at 1238 W. Minnehaha Parkway, where he has a mixed garden, giving special attention to roses and tuberous begonias. Other hobbies are hunting and photography. Fred is a physician.

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The discovery of fossil leaves of an apparently quite primitive palm, the earliest yet known, has just been announced by Dr. Roland W. Brown, paleontologist of the Smithsonian Institution. Unearthed in a geologic formation in southwestern Colorado dating from the Triassic period, the find carries the history of flowering plants about ten million years further into the past. Dr. Brown has assigned the species to a hitherto unknown genus, Sanmiguelia, within the great plant class that includes palms, grasses, sedges, and many other flowering groups. Other plant remains in this formation were rare. Vegetation, Dr. Brown believes, may have been quite sparse in this era. The great outburst in flowering-plant development, it is believed, became possible only with the appearance of suitable insects to carry pollen from blossom to blossom, i.e., with the Tertiary geologic period, about sixty million years ago.

* * * * *

A genetic process that eliminates or greatly reduces hand removal of tassels in the production of hybrid seed corn has been patented by Donald F. Jones, of the Connecticut Agricultural Experiment Station, and Paul C. Mangelsdorf, of Harvard University. Removal of the tassels from the seed-producing corn is necessary in order to assure pollination from other inbred line of corn in adjacent fields. The hand operation at the peak of the season requires the labor of more than 125,000 people.

In the genetic process, a cytoplasmic gene for male sterility is bred into the seed-producing line of corn. The patent, said to be the first in the United States for the control of an industrial process by genetic means, has been assigned to the Research Corporation, a nonprofit foundation that administers patents originating in college or university research. The foundation disburses the royalties from its patents as research grants.