November 1965 Volume 23, No. 11 G. Victor Lowrie, Editor

November Meeting

November 9, 1965

Mount Olivet Lutheran Church 50th Street and Knox Ave. So.

5:45 p.m.

\$1.75

Associate Editors: Wm. H. Hull, Neil Barry

Officers

Ch.	arl	es Proctor	Pres.
R.	E.	Smith (Bob)	V.P.
G.	R.	Christenson (Bud)	Sec.
S。	F.	Pinkham (Sherm)	Treas。

PROGRAM

A Tour of Butchart Gardens - Wally Carlson

Bonsai Gardening - Leon Snyder, Jr.

CLIPPINGS

by Charlie Proctor

It is always a pleasure to get around to other parts of the country and see what they do in gardening. On my recent trip I was particularly impressed with the landscaping in Vancouver and Victoria. They do a tremendous job with rock, clipped shrubbery and flowers everywhere. The formal English landscaping was much in evidence. And, of course, the Butchert Gardens in Victoria are absolutely breathtaking, even in October. Mere words cannot begin to describe them - I'm sure Wally Carlson's slides will do a much better job.

Don't forget to mail your ballots to the Minnesota Horticultural Society. Let's get our representatives elected.

We are still anxious to locate all club property and get it assembled in one spot. Both factors present problems. We have had no response to previous inquiries as to the location of club property although we do know where some of it is. Finding a convenient central location to keep it is also a problem. Anyone who knows of a possible one might speak to Bud Christensen or myself.

It is gratifying to report that we now have an active membership roster of 75, our statutory limit, and have a waiting list. Don't let this discourage you from bringing potential members; they are welcome as guests until such time as there is an opening.

With the garden all put down for the winter, we now can look forward to our winter gardening via the catalogs, garden club meetings and fluorescent lights. In connection with this, I would remind you all of the Mum Show at Como Park, St. Paul. The Men's Garden Club of St. Paul has extended an invitation to all members of the North Star Region and their wives to attend a pre-opening view of the show on Friday evening, November 5 from 7 to 9 P.M. Your club membership card will serve as an admission ticket. This is an excellent opportunity to see the blooms at their very best. Incidentally, the Minneapolis Park Board "Mum" show is the same time and is always a grand showing.

BIOLOGICAL CONTROL OF JAPANESE BEETLE SEEMS POSSIBLE

A major advance in the search for a method of mass producing milky disease spors for low-cost biological control of the Japanese beetle was announced recently by the U. S. Department of Agriculture. Specially selected strains of the Japanese beetle-disease bacteria have been induced for the first time to form spores in liquid medium, the kind of fermentation medium used by industry. Although the laboratory process produces too few spores to be industrially practical, it represents the first step toward commercial development.

The Japanese beetle — a pest of crops, ornamental plants, and turf — causes an estimated \$25 million worth of damage a year in the eastern United States and is spreading westward. Milky disease (Bacillus popilliae) spores added to the soil, and swallowed by beetle grubs feeding on plant roots, is the most effective natural control method known.

OVER THE GARDEN GATE

by Bill Hull

Congratulations, Les and Catharine Johnson, who celebrated their golden wedding anniversary Sunday, October 17 with an open house at the Laidlaw Legion Club. They were honored and hosted by their five children, twenty-four grandchildren and two great-grandchildren. We know all join in wishing Catharine and Les many more healthy and happy years.

Past President George Titus is now home from the hospital in Santa Rosa. Jo writes that they brought him home about October 1, fatigued from tests and now ready to gain his strength back at home. Once again, George, we wish you the very best.

Now that we've all lived through the World Series with its ups and downs, we might pass along the story of the major league umpire who consulted his doctor concerning his headaches. The doctor gave him an exam and said, "You need some glasses." The patient jumped up, jerked his thumb into the air and shouted: "That'll cost you a hundred bucks and you're out of the game."

I've recently seen some Eastman plastic twine, made by the subsidiary of the "Kodak" people. Surely was beneficial to us in moving because it's so easy to tie bundles with. Outstanding to me is its soft, smooth surface without the prickly whiskers of some twine which cuts your hands to pieces. This was clear but they also make a black variety which is weather resistant. Would be fun to try it outdoors on plants.

The stock market has gone up so much that Dow is now having trouble keeping up with Jones.

New member Al Hubbard is doing a lot with lawn grass experiments. Sometime we should have him talk on what he has learned. He is also currently creating a second statue for his garden. Al does very fine work, as a hobby, and his experiences there would encourage all of us. Perhaps we can get him to write us 500 words on how he goes about creating his statues. It's fascinating.

A brief talk with Harold Kaufmann the other day. He complains that his garden wasn't as satisfactory this year as in other years. Others feel the same way about their gardens, too, Harold. I wonder if the newer men realize what a workhorse Harold is for our club. A past president, he chairmaned many committees over the years. His current project is to care and keep up to date our name tags. He has been active in many capacities for many years and whatever project Harold was assigned has been done thoroughly and dependably. He was awarded our highest honor, the Bronze Medal award. Keep up the good work, Harold.

Did you know that the unhappiest person in the world is a woman with a live secret but a dead telephone?

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Over the Garden Gate

(Continued)

National Director Ed Friedrich of Milwaukee, who is in charge of our Big Pumpkin contest, says reports coming in from all over the country indicate we will top the estimated participation of four-thousand youths. That's some punkins:

Don't forget the special invitation from the MGC of St. Paul to join with them and others in the North Star Region at a pre-opening of the annual Chrysanthemum display at the Como Park Conservatory, Friday evening, November 5, 7 to 9 P.M. Put your club membership card in your pocket to provide admission credentials. If you've never seen this gorgeous display of 'mums,' you're making a big mistake to pass up this special invitation. And bring the wife.

Another invitation comes from the Minneapolis Park Board which annually has its Chrysanthemum show at the greenhouses at 38th and Colfax. The dates here are November 7 through 21, 10 a.m. to 10 p.m. This is also a very beautiful show and worth seeing. At the North Star Board meeting the St. Paul invitation was extended to all clubs, and it is hoped that next year we can get all clubs to attend the Minneapolis mum show in one evening. We know Carl Holst and Felix Dhainen will be glad to extend the invitation.

Our October meeting speaker, Dr. Robert Mullin, gave an interesting talk on plant ecology. I was personally enthralled by the chart he showed of agricultural potentials of the world regions based on seven criteria of evaluation. These were numbered, as I recall, from one through ten, with the lower number being the very best agricultural potential area. Our Upper Midwest is included in one of the very few number one areas of the world. Our arid west is rated seven, as is most of Russia. This explains a lot of the Russian farming difficulties. Dr. Mullin also told us that our average days without killing frost in this area number 140. Statistically I'm sure he's right, but is just appears optimistic.

Bill Cowcill's hilarious tale of his boyhood experience of bringing home the elephant manure for his father's garden was a high point of the October meeting. Very appropriate for a bull session, Bill.

Men who call salads "rabbit food" should remember what such food does for rabbits, says Dr. W. Bauer: "The male rabbit is light on his feet, has no paunch and maintains lively romantic interests."

- New York Times

LOOKING AHEAD TO SNOW REMOVAL

by Si Rutherford

SNOW - SNOW: that beautiful fluffy material of the gods. It is pleasing to us all. But, what to do about it: The long-handled shovel? A piece of motorized equipment? A plow or a blower?

Of the blade-type plow you may choose one to walk behind and get some exercise; or you may ride and get cold. These plows for the home owner have their place, but are limited in the depth of snow that can be handled.

Over the past several years, units commonly known as rotary plows have become popular. Their advantage lies in their ability to throw the snow various distances, which tends to eliminate the snow drifting back in the area cleaned.

Some rotaries will throw only to the right or left angle of the line of travel. This type generally has discharge openings of good dimensions, which make it less subject to clogging in heavy wet snow. This limited directional thrower is self-propelled. For the home owner who has no particular concern where the snow is thrown, this type is admirably suited.

The other style rotary has the ability to throw the snow within an area of 180° at the spot you select. Machines of this pattern are of two designs. One has a single auger type of drum with the curved blades of the auger starting at each end of the drum and forming a cup-like arrangement where they meet in the center of the drum, which projects the snow through the discharge opening. The speed of the auger is calibrated with the forward travel speed of the machine.

The other plow of this type is known as the two stage unit. These plows have raker arms which feed the snow into the secondary stage which then throws the snow out through the chute. In both of these latter types the opening for the discharge chute is the important factor.

These last two types of equipment generally have a forward and a reverse gear, and in some instances two speeds in each position.

A visitor watching the New York Mets train in St. Petersburg, Florida, said, "I've been at the Yankees' camp in Fort Lauderdale and I caught the flu. I decided to come over here, where nobody can catch anything."

- Red Smith in New York Herald

THREE 1966 ALL AMERICA ROSES NOW ON THE MARKET

The three new AARS roses are AMERICAN HERITAGE, APRICOT NECTAR and MATTERHORN.

APRICOT NECTAR is a floribunda developed by Eugene S. Boerner of Jackson & Perkins. This flower, which I have in my garden, produces very large, double, clear apricot blooms in profusion. The clusters develop into gracefully swirling frilled roses with the individual blossoms up to five inches across. Delightfully fragrant.

Mr. Boerner also developed such roses as Fashion, Vogue, Ma Perkins, Jiminy Cricket, White Bouquet, Gold Cup, Ivory Fashion, and Saratoga. He's received so many honors I can't mention them all, but will note that in 1962 we of the Men's Garden Clubs of America awarded him our Gold Medal for outstanding achievement in horticulture. Gene, whom I've known for years, has been advising me, along with others, on the techniques of moving my roses to the new house.

MATTERHORN owes its introduction to the ranks of great roses to a breeder who is a comparatively recent arrival. Dr. David L. Armstrong of Ontario, California, started working on plant research in about 1953, but he has a superb rose here. This one, also in my garden, has attracted a lot of attention. It's a clear white hybrid tea, slightly shaded in its depths with light chartreuse. While white roses tend to be somewhat weaker growers than other roses, the vigorous bushy growth habit of Matterhorn is impressive. I rated it quite highly and within a few months we will find out what our average Men's Garden club rating is of this rose. It would be quite impressive against a green background such as evergreens.

AMERICAN HERITAGE is the other AARS winner. When I first saw this rose, I thought it was the poor man's peace, but later changed my thinking. It's too good to so describe it. It's a hybrid tea that provides cut flowers of superb form and coloring. The developers describe it as being ivory yellow, shaded to soft vermillion, which is probably better than I could describe it. That color gives you an idea why I at first compared it with Peace. But the bud forms are outstanding. They are long and tapering, sort of urn shaped. This was my first year to grow it and I had to place it in a rather poor spot. In spite of that it grew quite tall and bushy, with many blooms thereon.

It was developed by Dr. Walter E. Lammerts who has an impressive record in research and plant breeding. He is credited with introducing the first race of rust-proof snapdragons in 1934. He also developed Charlotte Armstrong, Chrysler Imperial, Queen Elizabeth, Golden Showers and Starfire. American Heritage is sired by Yellow Perfection out of Queen Elizabeth, if you'll forgive my horsey description of a fine rose.

I'm sincere in thinking this year's AARS introductions are better than in some previous year's.