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Lily Trumpet
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Lily Trumpet

Mid-America Regional Lily Society

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An affiliate of the North American Lily Society

June 2003

Annual Lily Show . . . June 14 & 15, 2003 . . . Missouri Botanical Garden

The event we look forward to all year is here again—the Annual Lily Show! The purpose of the show is two-fold. The first is to increase your enjoyment of lilies by sharing the results of your growing season with other members of our society. The second is to share with the public the variety and beauty of Lilium!

Hope you are all watching your gardens closely and giving special attention to those prize lilies, so we will have a wonderful show—the more stems entered the better! We encourage all members to enter! Even if you think your lilies are not show quality, bring them anyway. It may be the very one someone has not seen. Bring and enter

your best lily stem in the show and you will receive a raffle ticket. Bring two or more stems and you will receive a second ticket. Prizes are listed in the schedule.

Please look over the design schedule and consider entering. The main idea is to have fun! We do need to have four designs in each class for a total of 20 designs in order for it to be considered a standard flower show. The show will be judged by Federated Garden Club judges. As an incentive for all our members to enter, a \$5.00 certificate for bulbs will be given to each person participating. The awards this year for design will be a gift

certificate from Sugar Creek Gardens for “Best of Show” and a gift certificate from Theis Farm and Nursery as the “Sweepstakes” Award. You can enter each class if you like. As stated on the schedule, call **Carol Appelbaum** if you are going to have an entry. We all have some artistic and creative talent—help to show off our lilies!

Remember, for both horticulture and design, the schedule is the “rule of the show”. All the information needed is contained in the Show Schedule enclosed with this newsletter. Hope you all will have some prize-winning stems and designs to enter in the show—it is a fun experience!

Calendar of Events

2003 SCHEDULE

Annual Lily Show - June 13-15, 2003
Missouri Botanical Garden

NALS Show and Convention- July 2-6, 2003
Bloomington, Minnesota

Summer Luncheon - July 20, 2003
Missouri Botanical Garden

Fall Bulb Sale - October 24-26, 2003

2004 SCHEDULE

NALS Annual Meeting and Show - June 23-27, 2004
St. Louis, MO

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Fred Winterowd
10099 Midland
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Summer Luncheon Sunday, July 20, 2003

The annual summer potluck luncheon, mini-show, and awards presentation will be held Sunday, July 20, 2003, at Missouri Botanical Garden, from 2:00-5:00 p.m. Please bring a covered dish to share: entree, salad, side dish or dessert. If you have lilies blooming, bring the stems for our mini-show for all to enjoy. We would really like to focus on the Oriempets. Awards from the June show will be presented, and we will also have a short meeting. This is more of a social event, than business, so please come and get to know your fellow members a little better!

Special Bulbs

If you are a paid-up member, and haven't received your **FREE ORIENPETS**, give Fred and Jean a call (314) 423-5313. They will bring the bulbs, already potted, to the June Lily Show. You must phone in your request! These beauties are the “American Series”—gifts from van der Salm, Inc. The Regional is grateful to **Jason Delaney**, Horticulturist, MBG, for this neat offering! Many thanks for your fine effort, Jason! Twenty-five members have already received their bulbs!!! We want every member to grow and enjoy these exceptional lilies.

Also In This Issue . . .

- From the Editor . . .
- Minutes of Meeting
- Welcome New Members
- North to Northstar
- Judging Standards
- *Show Schedule Enclosed*
- Fertilizing . . .
- Show Tips
- Amazing Plants
- News Briefs, Notes, Etc.
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- Calendar of Events

From the Editor . . . Carol Appelbaum

What a glorious spring we have had—plenty of rain, cool temperatures, flowers lasting longer than usual! We might even have some of the more traditional early-blooming lilies at the show this year. Now is the time to start checking to see which stems you might possibly enter into the show. Remember if some do bloom a little earlier, it is possible to hold them in the refrigerator, or Winterowd Florists' cooler, for a short time, maybe a week, before the show. Make sure you take them out to open a day or so before! Also, pay close attention to grooming before entering them. We have reprinted the article on "Show Tips" again this year.

President **Kathleen Rice** has asked that we encourage everyone to participate in the show. She has been 'going along with the flow' at *American Airlines*, welcoming a new grandson, anticipating a trip to Russia to welcome a new granddaughter, and is now scheduled to leave June 7th. Hopefully, all will fall in place and she will be back for the show.

Looking forward to a great show and seeing all of you with your prize-winning stems and wonderful designs.

Minutes Educational Meeting, March 15, 2003 . . .

Jean Winterowd

Meeting was held at Missouri Botanical Garden. President **Kathleen Rice** opened the meeting at 2:05 p.m.

The spring bulb sale will be held March 28-29-30 at MBG. A sign up sheet was passed.

MARLS needs a hospitality chairman. We have a potluck style for our meetings, and the chairman would only need to arrange for drinks.

Pam Hardy mentioned that dues for 2003 are payable, and some have not paid them!

Thanks were extended to our *Trumpet* Editors, **Carol Appelbaum** and **Sarah Hopcraft**, for such great newsletters.

The meeting was turned over to **Fred Winterowd** who introduced our speaker, **Doug Bernstein**, of *Creve Couer Camera*, who gave us excellent tips on how to photograph flowers (lilies) and answered many questions on cameras, lighting, and framing the subject.

Ellen Mell and **Jean Winterowd** then demonstrated the use of accessories and garden materials for use in artistic arrangements. More entries are always need at our June Show, and remember 2004!

All present then potted a **Dr. Griesback** tetraploid trumpet bulb—following the process on our handouts from the bulb sale.

Meeting was adjourned at 4:00 p.m.

Welcome New Members . . .

Pam Hardy

We would like to welcome the following new members to our Society:

Susan Davison
102 S. Elm
St. Louis, MO 63119
314-968-1664

Melissa R. Ecker
5986 Ridge Rd.
House Springs, MO 63051
636-671-8874

Dawn Huffman
22 Overbrook Dr.
St. Louis, MO 63124-1457

Susan Kiefer
346 Woodcliff Place
Chesterfield, MO 63005
636-519-9632

Nikki Schmith
25729 Annapolis
Dearborn Hts, MI 48125
313-295-0159

Welcome to *Mid America Regional Lily Society*. Plan to attend and enter our Lily Show on June 14-15, 2003. The show is a great place to see the many varieties available and to make up your wish list.

Also, you're invited to attend the annual potluck luncheon on July 20, at Missouri Botanical Garden, a pleasant event to meet other members on a casual basis.



News Briefs, Notes, Etc.

- The meeting of MARLS will be held shortly after the judging is completed at the show on June 14, 2003, not at 2:00 as stated in the Show Schedule. Also, the Design Rules state that entries will be staged on tables with black tops. This is no longer true; the tables are tan? gray?
- Thanks again to **Pam Brown** and **Marlene Belew** for the excellent job of chairing our recent successful bulb sale! Treasurer Dorothy Schrei reported a total profit after all bills were paid, of \$975.00. The bulb packaging party on Friday evening was a fun event. It was our first potluck and we had some wonderful dishes; gulf shrimp, recently brought back by Mary Lee Gagnon, a wonderful broccoli-ham ring, many other selections, and many delicious deserts, all very tasty. Thanks to all who participated.
- MARLS will again give a \$25.00 stipend to each member attending the Annual NALS Lily Show and Convention. It will be held this year in Bloomington, Minnesota, July 2-6, 2003, co-hosted by *North Star Lily Society* and *Wisconsin Regional Lily Society*. NALS members received all information with the recent *Quarterly Bulletin*. If you need additional information, ask any of the officers, or check www.lilies.org.
- The article "Show Tips," first appeared in the June 1993 *QB*. **Calvin Helsey** updated his article and the new version was published in the March 2003 *QB*, much more extensive. Check it out: Interesting and helpful information!
- Thanks to **Doug Bernstein** of Creve Coeur Camera who gave an excellent presentation on Landscape and Floral Photography at our Spring Educational Meeting. Hopefully we were all encouraged to try our hand at photographing all those wonderful gardens.
- We will again have the raffle for all participating in the horticultural section of the Lily Show. Just bring in those lily stems! All those entering the design division of the show, will receive a \$5.00 bulb certificate!
- Thanks to **Maureen Hanson** for the article on fertilizing lilies. Maureen has been a valuable member of our Society over the years. She has always grown prize-winning show lilies, so best to listen to her suggestions. Also, thanks to Maureen for donating those huge lily bulbs of 'White Henryii' and 'Black Beauty' for the bulb sale last fall.
- Many thanks also to **Fred Winterowd** for his many contributions to this newsletter. Fred and Jean hosted a "Potting and Pizza Party" in April for all members. Those attending had a great time and accomplished the job at hand—potting the Oriempets we received from van der Salm. We are all looking forward to their July display, and evaluating them! See the notice from Fred elsewhere in this newsletter, to receive free bulbs.
- Congratulations to new member **Claudia Chopp**. Claudia was awarded a ribbon for the "Most Creative Design" in the *Art in Bloom* Show held at the St. Louis Art Museum in March. We look forward to her participation in our Lily Shows.
- The Society is still in need of a new Hospitality Chairman. Please consider volunteering for this position. As we have gone to the potluck system, all that is needed is someone to see that we have the drinks, paper products, and utensils.

Membership . . .

Pam Hardy

If you have an asterisk by your name on the address label, we have **not** received your membership fees for this year. Please send \$5.00 for an individual, \$7.50 for family, or \$2.00 for student to **Pam Hardy**, 19 Gast Place, St. Louis, MO 63147. Or, you could turn in your dues at the Annual Lily Show on June 14-15, 2003. This will be the last newsletter you will receive unless membership fees are paid before the next issue. Thank you.

We plan on updating the membership list to be included with the next newsletter scheduled for September. Please check your address, area code, etc. and let me know if there are any corrections. We would also like to include email addresses on the list, if you care to share this information.



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Some Show Tips!

For the benefit of our new members and maybe some who have never entered or participated in the show before, the following information may be helpful.

Containers are provided, as well as entry cards you will have to fill out. Make every effort to identify the cultivar, but if you don't know the name of the lily, our classification committee is there to help. Notice in Section H you can enter a single bloom. This is great if the lily stem has several spent blooms and is past show quality. When cutting your lily stem, leave at least one-third of the foliage on the plant to insure a good stalk the following year.

Grooming for the Show - It is not possible to schedule a show when all of our lilies are in their peak condition. They may have bloomed a few days early or insects and weather may have affected the blooms and foliage. Lilies sometimes lose a ribbon at a show just because the exhibitor did not groom their lily. Grooming the plant is not complicated and will help the appearance of the entry and the show.

Grooming starts at home. When you cut your lilies the first consideration should be given to protecting the bloom from pollen. Put a piece of foil loosely around the anthers or wrap them with tissue paper and hold in place with a twist. Cutting in late afternoon when the floral parts are dry will reduce pollen stains on leaves of stems having a number of fully opened flowers. After arriving at the show carefully unwrap the anthers and dust away any spilled pollen with a dry brush. Any time moisture comes in contact with the pollen a stain will result. Sometimes these stains can be removed with a cotton swab dipped in a bit of baby shampoo.

Check for insects, spider webs, dirt, etc., and remove them. If a bloom has faded carefully remove the spent bloom and pedicel. A razor blade can easily remove the pedicel so that it is barely noticeable. Any diseased or insect damaged foliage should be removed or trimmed away. A small pair of scissors will work nicely for trimming up bad places on the leaves.

The way your entries are staged in the container can easily affect its appearance in the show. Remove any foliage that will be in the container or below water. This will allow the remaining foliage to appear at its natural angle from the stem. Block the stem in the container so that it will be straight. Foam is a good material to use, it will wedge the stem tightly, will not "give" and will not absorb water. The stem need not go to the bottom of the container. Keep plenty of height and proportion to the stem. It's amazing what this will do for your lily. Make sure your container has an adequate water supply and that the end of the stem is in water and that it will not move around. Place your entry tag on the best side. It will probably be staged that way by those placing the entries.

Remember that by grooming you are not trying to fool the judges—they also know and use the tricks of grooming. You want your lilies to appear at their best!

(Portions of above were taken from an article "Grooming and Showing Lilies" by Calvin Helsley, NALS Quarterly Bulletin, Vol. 47, No. 2, June, 1993.)



Amazing Plants

For anyone outdoors in mosquito season, long-sleeved shirts and long pants, and perhaps even a mosquito head net, are essential, most especially late in the day when mosquitoes are most active. Repellents, from DEET (which may not be safe for prolonged use) to herbal preparations are another vital defense. You might plan to grow a bed of catnip: Iowa State University states that fresh catnip leaves crushed and rubbed on the skin repel the pests ten times as effectively as DEET.

Avant Gardener

In looking through an old book about companion planting, I came across the following. There is a plant that "has a protective effect on plants growing in its vicinity because of volatile substances which it excretes. These volatile substances inhibit the growth of certain pathogenic microorganisms, a real workhorse in the garden. Unfortunately it is now practically impossible to procure seed." The plant? Soft hemp (*Cannabis sativa*), better known as marijuana!

Companion Plants and How to Use Them

"Nature made lilies incredibly beautiful and centuries of expert hybridizing have made them even more so. In the hands of an expert floral arranger they can be breath-taking. But amateur floral designers take note: it's hard to go wrong with lilies! Their natural beauty compensates handsomely for even the most ham-handed efforts."

The Gardener

NORTH to NORTHSTAR!!!—JULY 2-6, 2003

The title refers to the upcoming NALS Convention in Minneapolis! The relatively short distance from St. Louis affords Mid-America members a fine opportunity! Let's plan a CARAVAN!!! We have VANS!

The Northstar Regional always provides a splendid SHOW. Jean and I have been to three of them, and each one has had its BEST on display! You'll quickly observe a warm, friendly charm the members impart.

We hear so much about "Location, location, location"! Well, the convention hotel is just three blocks from the Mall of America! We hear it is a sight to behold.

One of our goals is to be alert to the planning details—as they unfold. These observations will truly assist us, as we move along with our 2004 plans! Let's consider a special post-convention type of 'think tank'—perhaps as part of the 'Mini-Show'. (Take some notes: Ask questions: Be good observers!)

As we gather for our Regional activities, let's add a bit of discussion re FUN and ENTERTAINMENT of an International Lily Show!

GREAT LILIES! HAPPY PEOPLE! NEW FRIENDS!

And the general advance of Liliium; what Landscape Promise it holds!

VANS AVAILABLE: Do you need a ride? Think CARAVAN

Cheers! . . . Fred and Jean

Standards for Judging Double Lilies

The following judging standards were adopted by the NALS Board of Directors at its midwinter meeting held January 25, 2003, in Bloomington, MN:

Types of Double Lilies

A) True Double: 12 tepals. Ten or 20 points for flower form (20 points if Lighty scale for seedling is used.)

Points given for uniformity of petals and uniformity of sepals, symmetrical arrangement of the tepals, and flower to flower uniformity (two flowers must be open to judge this trait).

B) Semi Double: 9 tepals. Ten or 20 points for flower form (20 points if Lighty scale for seedlings is used).

Points given for uniformity of petals and uniformity of sepals, symmetrical arrangement of the tepals, and flower to flower uniformity (two flowers must be open to judge this trait).

C) Blast Double: a symmetrical blast of tepals, no anthers or rudimentary anthers, 15 tepals or more, 0-6 rudimentary anthers maximum, tepals plus rudimentary anthers total 18 or more.

Ten or 20 points for flower form (20 points if Lighty scale for seedlings is used.)

Points given for uniformity and symmetrical arrangements of the tepals and flower to flower uniformity (two flowers must be open to judge this trait.)

"My husband said if I buy any more perennials he would leave me—gosh I'm going to miss that man!"—

We Won't Tell

How I Fertilize My Flower Beds . . . Maureen Janson

If you are like I am, you want your plants to receive the best of care. You prepared the flowerbeds, planted it with lily bulbs and other perennials. After all the time and effort you put into this project, you will want the plants to grow and bloom their best.

Most books will suggest getting a soil test done to let you know what your garden soil needs. I would suggest everyone having a soil test done especially before a bed is planted. This is the best time to add whatever the soil needs as it can then be tilled or dug directly into the soil.

The fertilization method that I am writing about is one that can be used in an established bed. We all can tell when our flowers need a little help in the way that they grow and flower. At this point it would be too time consuming to dig everything up, test the soil, add the suggested nutrients, till the nutrients in and replant. I would have had a heart attack trying to dig everything up. I have too many plants.

I used to use a watering can to fertilize everything but that too has become too time consuming and hard on the arms—not to mention my back. When I went to Meramec Community College, I took several courses in Horticulture. I also had the job of watering the greenhouses. There I fertilized as I watered. The fertilizer was put in a 5 gallon bucket and water added till full. The bucket was then carried out to the greenhouse and connected to the hose siphon. This made it quite easy to fertilize all the plants.

At my home I do the same thing. I have a 5 gallon bucket, siphon (picture #1-a), hoses, wand, fertilizer and a hose Y with shutoffs (picture #1-b). Photo #2 shows how I connect everything together. The hose on the left is connected to the outside faucet. The hose on the right is connected to another hose, which is then connected to the wand (photo #3). (My flowerbeds are very long.) In between the first and second hose, I attach the Y and the siphon.

If you only need one hose to water your beds, attach the siphon between the faucet and the hose.

Here is how I proceed. First I lay out my hoses (3 of them)—the first one is attached to the faucet at the back of the house. That is stretched out as far as it will go which is about where my flowerbeds start. Next bring out hose 2 and 3. These hoses are connected to each other and run out just far enough to make sure there will be no kinks. The wand (with a shut off valve) is attached to the end of hose 3.

Now I collect my 5-gallon bucket, fertilizer, measuring spoon, Y with shutoffs and siphon. I attach the Y to the end of the first hose and screw the siphon into one side of the Y. Now attach the 2nd hose to the other end of the siphon (photo #3). The bucket is placed under all the connections and the suction tube is placed in the bucket. Then I add fertilizer to the bucket using the measuring spoon that came with the fertilizer.

Turn both shutoffs on the Y off. Then turn the water on full at the faucet. I turn on the shutoff that is not connected to the siphon and fill up my bucket with water. As soon as the bucket is full, that shutoff is turned off and the other shutoff (connected to the siphon) is turned on. The Y with shutoffs save a lot of walking back and forth to fill the bucket at the house faucet.

Now I can start fertilizing my plants. It may take a few minutes for the fertilizer to start to flow. This depends upon how many hoses you need to be able to reach everything.

Now you may wonder how much fertilizer to add to the bucket? I am sure most everyone has used the water-soluble fertilizers (Peters or Miracle Grow, etc.) that you add to water. Generally, the directions call for 1 Tablespoon per gallon of water. This water then turns a nice blue color. Notice the depth of color. Since I am using a siphon I am putting more fertilizer in my bucket. This happens to be 16 tablespoons/bucket.

How did I come to that figure? I look at the color of the water coming out of the wand. Put the fertilizer into the bucket add the water. (Doing it in this order allows the moving water to mix the fertilizer.) Turn on the wand and wait a minute or so. This will get out the air bubbles and start the siphon drawing the fertilizer. Now fill a glass jar with the water coming out of the siphon. There is a very light tint of blue to the water. I do not make a stronger solution as I water my plants well and do not want to over fertilize my plants. Over fertilizing is harmful to plants.

In order for the fertilizer to be drawn into the hose at the correct rate, the water is turned on full. This method is not for a faucet that has low pressure nor a low-volume of water. This high volume of water would flood your plants if you stand in one spot too long. My flowerbeds are 3 feet wide and run nearly the length of my backyard. When I fertilize, I shower a section 3 to 4 feet long. Then I fertilize another section (section 2) that is 3 to 4 feet long. Now I move back to my first section and water it again. Then section 2 gets watered for the second time.

In this way, the plants are not drowned nor uprooted by the flow of water. By going back and forth the water has time to move down into the soil and does not run off. Depending upon how dry the soil is, I may water 3 or 4 sections before going back to the 1st section. This really gives the fertilizer time to sink into the soil. And this is also why I use such a light hand when adding fertilizer to the bucket.

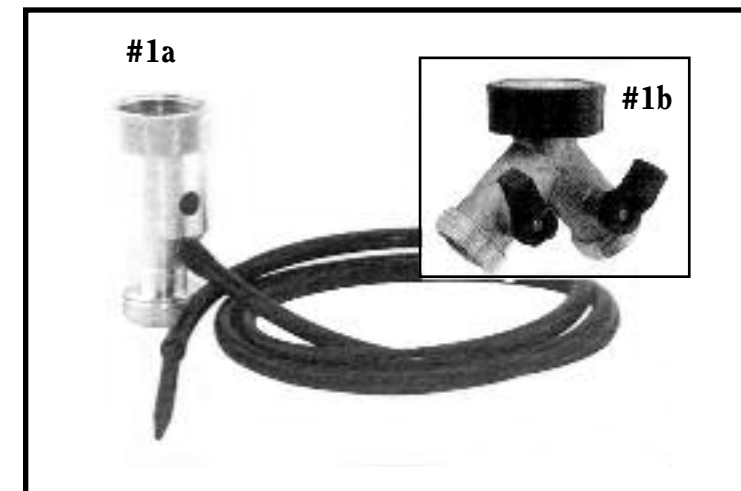
Now you may think that this takes a lot of time. But I assure you that that it is faster than the way I use to do it. I would use a watering can that only held 1 gallon of water. This was very time consuming and hard on the body as I mentioned earlier.

I don't mind walking back and forth along my flowerbeds. This gives me time to notice things. Are there any insects causing any damage? Have the moles pushed up any lilies? Did the late spring frost cause any damage? Which lilies will be open in time for the lily show?

It also can be a very relaxing time and a time just to look at the beauty around you. Do you know which lily flowers first in your yard? Here in Washington, Missouri, it is 'Evening Star'. And the last to bloom is *Lilium speciosum* var. *rubrum*. I moved it last fall as it leaned too much under the wild cherry tree. These are all things I noticed when fertilizing my flowerbeds.

Now there is a strange sound coming out of my wand. This lets me know that the siphon is sucking air instead of fertilizer. So, I need to turn off my wand, put fertilizer into the bucket and add water. Before you add fertilizer to the bucket you may want to turn off the shutoff on the Y that is attached to the siphon. This will keep water from being sucked into the hose before the 5-gallon bucket is full of water and the fertilizer is well mixed.

The best time to fertilize is early in the morning. This would give the plants time to dry off before nightfall. I generally feed the plants once every two weeks. And I water as often as is necessary. As an example: if we don't have any rain for a month, I would have watered the first and third week, and fertilized the second and fourth week. It really depends upon your soil and weather. With lots of rain, watering would not be needed. There are plenty of books at the book stores and at your local library that will tell you about watering. Or better still, come to the MARLS activities and ask.



#2



#3

