Fall Issue

November, 1963

MINIATURE DAFFODILS IN 1964

By GEORGE S. LEE, JR.

Past President of the American Daffodil Society

Now that the Report on Miniature Daffodils has been approved by the membership, and the directors have taken steps to carry out its recommendations, chairmen of 1964 daffodil shows should consider whether they want to include a class or classes, or even a section, for miniature daffodils.

That decision will be based on an appraisal of the extent to which miniatures are grown locally, although education of the public is a major function of every show and, if at all feasible, a start should be made in order to acquaint gardeners with the variety and attractions of smaller daffodils.

Chairmen should familiarize themselves with the requirements for exhibiting miniatures in shows approved by the Society and offering ADS awards. For example, miniature species and garden hybrids on the approved list must be excluded from competition with varieties of standard size and shown in a separate class or classes. This exclusion does not apply to a Quinn Medal class, or special classes for collections based on date of introduction, color, breeder, and so on, but it does apply to collections based on RHS classification in state or regional shows or any other show scheduling more than five RHS divisions. In no case should miniatures from other divisions be consigned to Divs. 10 or 11.

Breakdown Suggested

The Report recommends that if there is but one class of miniatures it should include both species and garden hybrids.

If there is to be more than one class, species should first be separated from garden hybrids. If further division is practical, then varieties having only one bloom to a stem should be shown separately from those having a cluster of florets.

Seedlings may not be exhibited in miniature classes regardless of size or the exhibitor's confidence that his flower is a miniature. After a seedling variety has been named and registered, the Committee on Miniatures may be asked to pass upon it and, if its decision is favorable, the variety may—in fact, must—thereafter be shown in classes for miniatures.

All classes for miniatures should be staged in one location, preferably apart from varieties of standard size, so that neither type will suffer from contrast.

Staging a Problem

How to exhibit miniatures attractively has been a problem for all shows. Forcing them to accept the staging for standard classes has been the easy answer but, obviously, a coke bottle is a poor setting for a tiny flower. Small test tubes in wooden blocks or, better yet, clipped to peg boards suspended at eye level, provide an attractive setting. Small vases or salt shakers are other possibilities, or the exhibitor might be allowed to provide his own containers. The important points are small containers staged at about eye level.

Several special awards are now available for classes and collections of miniatures. The top honor hereafter will be

the Watrous Medal, which was described in the last issue of the BULLETIN. The Gold Medal will be in competition for the first time at the Asheville Convention. An ADS Gold Ribbon, smaller than the regular gold ribbon for best in show, has been authorized by the directors for the best miniature in horticultural classes, since winners in miniature classes may no longer compete against varieties of standard size for best in show. In addition, the ADS Lavender Ribbon may be offered for a collection of five miniature daffodils named on the approved list, rather than "under 6 inches in height" as the rule formerly read.

While the Report on Miniature Daffodils has been widely circulated, any show or schedule chairman may receive a copy upon request to the writer.

List of Judges Set

There is no limitation as to who may judge classes of miniatures. However, in keeping with a recommendation of the Report, the chairman of the Judges Committee, now Mrs. Jesse Cox of Hot Springs, Ark., will maintain a list of accredited judges who are specially qualified to judge them by reason of experience in growing them. Accredited judges who wish to be named to this list should write Mrs. Cox.

At the meeting of the directors in October, a standing committee of three members was authorized to see that the recommendations of the Report are carried out. The committee will establish rules for considering additions to, and deletions from, the approved list and will pass upon all recommendations for changes. The membership of the committee will be announced prior to the 1964 season.

The approved list of miniature species and garden varieties which will be in effect during the 1964 season will be published in the forthcoming ADS Yearbook.

FROM THE PRESIDENT'S DESK

Elsewhere in the BULLETIN you will find the secretary's report covering pertinent matters considered at the fall meeting of the Board of Directors, which met October 12 at Hot Springs, Ark. The members able to attend found it a pleasant experience, and our sincere thanks go to Mrs. Jesse Cox for the excellent arrangements she made for our accommodation.

* * *

It is with regret that I announce to the members the resignation of Mrs. H. Rowland (Nancy) Timms from the chairmanship of the Society's Committee on Judges. She and Mr. Timms were transferred to Korea in October, so we now have a member in that country, Perhaps we can prevail upon her to write us about narcissus in that land.

While Nancy's departure is a real loss to the Society, I am sure the members will agree we are most fortunate in the replacement we have found, in the person of Mrs. Jesse Cox of Hot Springs, Ark., referred to in a foregoing paragraph. She is one of the Society's charter members. All potential show chairmen please note this change and address your correspondence on judges to Mrs. Cox.

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At this point I wish to comment on the paragraph in the August issue of the Bulletin dealing with the narcissus bulb fly. I am sure the writer had the best of intentions when he wrote as he did. He was trying to perform a service to the members when he pointed out a very simple way to distinguish between flies and various kinds of bees, since he felt some of the members might be catching bumble bees in the belief they were capturing narcissus bulb flies. To make even the simplest kind of an examination of an insect, entomologists usually find it necessary to catch and kill it. Then, by counting the wings of such a "critter" the scientist (or even our members) would be able to tell whether they're chasing bumble bees or flies - four wings - bees, and two wings-flies.

* * *

And now for another matter of biology. Some time ago when there were newspaper accounts of the use of sugar for the control of nematodes I cautioned certain members that this information was based on experimental work that needed more research before any widespread use should be made of sugar in our gardens. Now we have more information from the Canadian nematologists H. A. Olthof and R. H. Estey, writing in the Plant Disease Reporter for September 15, 1963, under the title, "Effects of Sugars on Tomato Plants and Nematodes of Rhabditis and Meloidogyne Species". They sum up their investigation in the following words:

"On the basis of the findings described above, certain conclusions can be drawn. Both saprophytic nematodes (non-parasitic-whw) of *Rhabditis* sp. and root-knot nematodes of *Meloidogyne* sp. can tolerate high concentrates of sugars, whereas tomato plants are very sensitive to these compounds. Tomato plants were adversely affected by concentrations of sucrose or dextrose (sugars—whw) as low as 0.5% by weight of soil, while a 16.0% amendment (application—

whw) of sucrose, which represents approximately 400 tons per acre, did not reduce the amount of infection by root-knot nematodes. The result of these investigations indicate that it would be impractical to use sugars as nematicides for the control of root knot of tomatoes, both on account of their high phytotoxicity and because of the tolerance of the nematodes to these compounds".

In view of these findings, I am sure ADS members will use caution when testing sugars as nematicides.

* * *

In conclusion I want to call attention to two recent publications that may be of interest to some of the members. The first is Leaflet No. 444 of the U.S. Department of Agriculture (March 1959), entitled *The Narcissus Bulb Fly*. This 8-page, well illustrated treatise gives the latest information on dealing with the pest. It may be purchased for 5 cents (send no postage stamps) from the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D. C.

The second publication is a book, *The Complete Guide to Bulbs*" (1961) by Patrick M. Synge, the well known editor of the Royal Horticultural Society. Its 320 pages shows 330 bulbous flowers in color, and has 27 black and white plates. It is published in the U.S. by E. P. Dutton & Co., Inc. If the Society has the necessary funds I am going to recommend to the Board of Directors that the Library Committee purchase a copy.

Best wishes to all for a good winter.

-WILLIS H. WHEELER

HYBRIDIZERS!

Remember that the Breeding and Selection Committee is always interested in hearing what you are doing, especially if you are making crosses using varieties in Divisions 4 to 11. Comparing notes on failures can be useful, too. Write the chairman, Roberta C. Watrous, 5031 Reno Road, Washington 8, D. C.

AVAILABLE SHOW AWARDS AND HOW TO APPLY FOR THEM

Complete information on which American Daffodil Society awards are available for particular shows, and the procedures to be followed in applying for regional, state, local or club show awards, is set forth in the following article prepared by Mrs. Thomas E. Tolleson of Atlanta, Chairman for the Committee on Awards.

For Regional and State Shows-

In regional and state shows the schedule must provide for single stems and three of a kind in all 11 divisions, Classification of Daffodils, RHS.

- 1. The Carey E. Quinn Award, Silver Medal, may be awarded to a collection of 24 named varieties of daffodils, one stem each, representing not fewer than five divisions, RHS Classification, each stem to be labeled and exhibited in a separate container. Schedule must state that this class is open only to members of the ADS.
- 2. The Purple Ribbon of the ADS may be awarded to the best collection of five stems of one variety or one stem each of five different varieties.

For Club and Local Shows-

In small local and club shows the schedule must provide for single stems and for three of a kind in at least five divisions, Classification of Daffodils, RHS, when applying for the Green and White Ribbon awards. Additional awards are available to club and local shows provided other requirements are met, as hereinafter set forth:

- 1. The Green Ribbon of the ADS may be awarded to the best collection of 12 named varieties, one stem each, representing not fewer than four divisions, Classification RHS.
- 2. The White Ribbon of the ADS may be awarded to the best entry of three stems of one variety.

For Shows of All Categories—

Any show which has a schedule that provides for single stems and vases for three of a kind, in all 11 divisions may, in addition to the awards previously mentioned, also offer the following awards:

- 1. The Gold Ribbon of the ADS may be awarded to the best daffodil in the show, the winning daffodil to be chosen from any entry in the horticultural section only.
- 2. The Silver Ribbon of the ADS may be awarded for the greatest number of blue ribbons won in the horticultural section.
- 3. The Red-White-Blue Ribbon of the ADS may be awarded for a collection of five named varieties from any division or divisions of American breeding or origin.
- 4. The Maroon Ribbon of the ADS may be awarded for a collection of five varieties, reverse bi-color (any division or divisions).
- 5. The Lavender Ribbon of the ADS may be awarded for a collection of five varieties of miniature daffodils in the list of miniature species and garden varieties approved by the ADS.
- 6. The Rose Ribbon of the ADS may be awarded to the best seedling bred by exhibitor. The originator of the bloom is the only one eligible to win this award.
- 7. The Roberta C. Watrous Award, Gold Medal, may be offered at any show held in connection with the annual meeting and approved by the ADS, for a collection of 12 different miniature blooms from at least three divisions of the official classification of the ADS. The schedule must state that this class is open only to members of the ADS.
- 8. The Roberta C. Watrous Award, Silver Medal, may be offered at any other approved show than the annual meeting show for the same entry as number 7.

How to Apply for Awards—

1. Chairman of show will apply to the ADS Chairman of Awards. He shall be responsible for returning the award in-

formation sheets to the ADS Awards Chairman with complete information.

- 2. Application for Awards must include a copy of the preliminary schedule which cannot be returned, in which it is stated that such award or awards will be offered. Approval of this schedule will confer the sanction of the ADS and may be used as publicity for the show.
- 3. Permission of regional vice-president must be obtained before applying for awards for a regional or state show. Such permission to hold a regional or state show must accompany the application for awards.
- 4. In shows where the Carey E. Quinn Award is offered, the cost of the medal, \$4, must be paid by the show management; check payable to American Daffodil Society for this amount should accompany application; check will be held by Awards Chairman until after the show. If the medal is not used and is returned, the Awards Chairman will return check to show management.
- 5. When awards are not used, they must be returned to the Chairman of Awards. Following the show, the award information sheets shall be fully completed and must have the signature of the judges. They shall show the total number of entries, both horticultural and arrangements, the name and address of the recipient of the award and also the varietal names of the bloom or cross, if a seedling. A separate blank for each award will be mailed to the show chairman, with the awards. If not used, they should be returned with the awards.

MINIATURE DAFFODIL RULES

The Report on Miniature Daffodils which was approved by the Stratford Convention contains a number of recommendations which should be observed in 1964 daffodil shows, if ADS awards are to be offered and classes for miniature daffodils scheduled. Show or schedule chairmen may obtain free copies of the report from Geo. S. Lee, Jr., 17 Chichester Rd., New Canaan, Conn. 06840.

LISTS OF JUDGES CORRECTED

Changes in the lists of ADS Accredited Judges and Student Judges are announced below and should be noted by show chairmen for 1964.

The following should be removed from the list of students and added to that of Accredited Judges:

Mrs. Fred A. Allen, 899 Van Lear Drive, Nashville 4, Tenn.

Mrs. Henry Ambrose, 550 Harding Place, Nashville 11, Tenn.

Mr. Carl Amason, Rt. #3 Box 180, El Dorado, Ark.

Mrs. Vilta Anders, 1628 Maul Rd., N.W., Camden, Ark.

Mrs. David S. Boyd, 1903 Glen Ridge Rd., Towson 4, Md.

Mrs. Robert Cartwright, 1216 Goodloe Dr., Nashville 12, Tenn.

Mrs. John Daly, Chouteau, Okla.

Phil M. Lee, 6415 Breslyn Rd., Nashville, Tenn.

Mrs. T. H. Mitchell, 2619 E. 45th St., Tulsa, Okla.

Mrs. Norvell Moore, 416 E. Broadway, Madisonville, Ky.

Mrs. Wm. Roese, LaMirado, Calif.

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Mrs. Julius Stanglin, 11072 Mandalay Dr., Dallas 28, Texas.

Mrs. Ted Schwachhofer, 2160 Haskell Blvd., Muskogee, Okla.

Mrs. Margaret Scruggs-Carruth, 4524 Edmondson, Dallas 5, Texas.

Mrs. Houston Thomas, 117 Taggart Ave., Nashville, Tenn.

Mrs. Jesse M. Vance, 2426 W. Okamulgee, Muskogee, Okla.

Also added to the list of accredited judges should be:

Mrs. Schley Howard, Jr., 121 McLean St., Decatur, Ga.

Mrs. Ruben Sawyer, Box 4, Jonestown, Miss.

The following names should be added to the Student Judges list:

Mrs. Jack E. Anewalt, 509 Judith Drive, Dayton 29, Ohio.

Mrs. Jewel Ditmars, 1230 W. Okamulgee Ave., Muskogee, Okla.

Mrs. Quinton Erlandson, 9 Burnbrae Rd., Towson 4, Md.

Mrs. James A. Emery, Jr., 2 Harvest Rd., Baltimore 10, Md.

Mrs. John F. Hauber, 40 Alexandria Ave., Alexandria, Va.

Mrs. Robert Hildebrand, Germantown Pike, Fairview Village, Pa.

Mrs. Rufus Higginbothom, III, 6711 Azalea Lane, Dallas 30, Texas.

Mrs. J. B. Jameson, 944 Maple St., S.W., Camden, Ark.

Miss Elizabeth F. Johnson, 728 Milton Ave., Rock Hill, S. C.

Mrs. John Porter Ownby, 3701 Cumberland St., N.W., Washington 16, D. C.

Mrs. Hugh Purnell, 2926 Maple Springs Blvd., Dallas 35, Texas.

Mrs. Edward J. Storey, Bayview, Matthews, Va.

Frank D. Seney, 35 Greenwood Rd., Newport News, Va.

Mrs. Harry Heeligson, 4417 Belfort Place, Dallas 5, Texas.

Mrs. Chas. M. Thompson, 4311 Vandella, Dallas 19, Texas.

Mrs. Jay E. Warner, 534 Aqua Drive, Dallas 18, Texas.

Mrs. James C. Wilkinson of 2401 Hey Rd., Richmond, Va., has found it necessary to resign from the ADS, and has asked that her name be removed from the list of Accredited Judges.

KOREAN EXPLORATION

Mrs. H. Rowland Timms, who has just resigned as chairman of judges, will spend one to three years in South Korea, where her husband's firm has sent him to set up an oil refinery. Both the Timms are active gardeners (she goes to his holly meetings with him, and he goes to her daffodil meetings with her), and are looking forward to seeing new vegetation. Willis Wheeler has asked Mrs. Timms to keep a sharp lookout for tazettas of interest. John Wister has asked her to investigate color forms of Rhododendron mucronulatum and Rhododendron schlippenbachi. And no doubt Mr. Timms will be watching for Asiatic hollies.

ASHEVILLE PLANS FOR 1964

Plans for the 1964 Convention in Asheville, N. C., are well under way, and in general approved by the recent Board meeting in Hot Springs, Ark. We in Western North Carolina are honored to be hosts and hostesses, and look forward to meeting you all next spring.

Headquarters will be the Battery Park Hotel. The annual daffodil show will be staged in the same place to make it easier for you to enjoy it. The convention dates are April 2, 3 and 4, with Judging School I planned for Sunday, April 5. Mrs. Clarence Heer, new regional vice-president, is in charge of this school.

The program will be varied, with something for everyone we hope, and a chance to choose which of several discussion groups you may wish to attend. There will be two half-day trips, one to Mrs. Murphy's garden and a country bulb show in Brevard, N. C., and one to the famous Biltmore House and gardens in Asheville. It will be at the entrance to this estate that the exhibition bulbs sent by growers will be planted.

Speakers Named

We are particularly fortunate to have as our two dinner speakers Mr. B. Y. Morrison of Pass Christian, Miss., and Dr. Edgar Anderson of the Missouri Botanical Gardens at St. Louis.

The discussion group leaders include Mrs. Ben Robertson, Mr. William Pannill and Dr. Thomas Throckmorton.

Three awards for the daffodil show are really exciting, two of them being offered for the first time. With some pump priming by Mr. George S. Lee, Jr., we submitted our tentative schedule to the American Horticultural Society, requesting the honor of awarding their silver medal to a collection identical to that specified for the Carey Quinn Award. And we have been informed that we may offer this award. We are honored to be permitted to present it,

and know the competition will be keen. This medal may be awarded only every third year by an affiliated organization, and this will be the first time for an ADS approved show.

Watrous Medal Offered

Another first is the lovely gold Roberta C. Watrous medal. This is offered miniature daffodils representing not less than three divisions, and approved by the ADS miniature list. It is open only to ADS members.

And Mr. Lee has graciously offered the Olive W. Lee Memorial bowl for the Asheville show. This is a perpetual trophy and may be offered annually for the best bloom in Divisions 5, 6, 7 or 8.

So now if the weather and daffodils cooperate we should have a wonderful meeting in Asheville. Be assured we shall be ready to give you all a hearty welcome and an interesting three days.

As the delegates register on Thursday, April 2, they will be given colored arm bands or badges designating whether they are old-liners, first timers, or ADS officers and directors.

NIPHETOS WANTED

Does any member have a bulb of Niphetos they would be willing to sell, lend or give to an ADS member for the purpose of breeding? Or do you know where it can be purchased? The hunt proved futile this past year. So this appeal goes out for help. If you will drop a card to the Editor of the BULLETIN she will see that it reaches the interested party.

News Needed

In the August 1961 issue of the BULLETIN the editor made a plea for news. At the 1962 Convention in Nashville the editor made a plea for news. If you would like more news in your BULLETIN it is suggested you help out with a contribution.

NEWS FROM HERE AND THERE

It was decided to discontinue the regional vice-presidents' reports in the fall issue this year, but several sent in some items about their areas we felt you might be interested in.

Apparently drought conditions were general, for that comment appears in most reports.

for the best collection of 12 different In spite of this, Mrs. Ted Schwach-miniature daffodils representing not less hofer of the Southwest Region reports a number of shows with some excellent bloom. This is a widespread area and therefore noteworthy that ribbons were won by entrants from Dallas, Mrs. Royal A. Ferris; from Hot Springs, Ark., Mrs. Jesse Cox; from Tulsa, Okla., Miss Eleanor Hill, and a number of others.

The reports of the shows held in the Southwest indicates a growing interest.

Mrs. Francis L. Harrigan, vice-president of the Northwest Region, had reports of shows in her area but was particularly pleased that her region has gained 35 new members in the past year. Pennsylvania showed the largest gain, and now has a membership of 110.

Mrs. Donald M. Linton, vice-president of the Southern Region, also reports on membership in her area with the Kentucky Daffodil Society boasting 140. In addition to membership, she reported on six large shows, the Garden Club of Alabama Show having 750 entries. In this heavy competition the Award of Merit was won by Olivet, a 2c shown by Mr. and Mrs. Walter Thompson of Birming-

Mrs. Linton remarks on the growing interest in her area, and says she has already had requests for two ADS state shows for 1964, in Arkansas and in Tennessee, as well as regional and local

In all the reports received, judging schools were held last year and are planned for the coming year.

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DECISIONS BY ADS BOARD

The Board of Directors, meeting in Hot Springs, Ark., October 12, 1963, took the following actions:

The state of Arkansas will be transferred from the Southern Region to the Southwest Region effective with the close of the 1964 convention.

The states of Illinois and Wisconsin will be transferred from the Midwest Region to the Central Region at the close of the 1965 convention.

The rule for awarding the ADS Lavender Ribbon is changed by deleting "under 6 inches in height" and substituting therefor "named on the approved list of miniature daffodils."

A Gold Ribbon, smaller in size than the Gold Ribbon now offered for the best flower in the show, will be offered for the best miniature bloom in the horticulture classes.

The rule previously adopted that no one may exhibit and judge in the same

show is repealed and the following rule substituted therefor: "No judge, accredited or student, may judge his own entries at any show approved by the American Daffodil Society."

After completion of Course III of ADS Judges Schools, any remaining funds are to be sent to the treasurer of ADS and earmarked for use for future schools within that region if needed.

The Board approved a convention committee with William G. Pannill of Martinsville, Va., as chairman. Names of the other members will be published at a later date.

MAXINE LAWLER Secretary, ADS

1964 YEARBOOK DELAYED

Do not start looking for your new Yearbook until late in January. Some material has been delayed, and too many irons in the fire have been diverting the editor, she reports.