

BULLETIN
OF THE
American Iris Society

January, 1927

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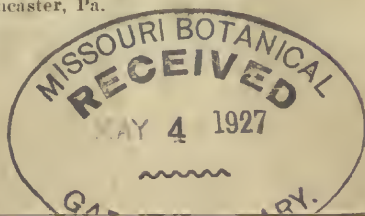
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THE AMERICAN IRIS SOCIETY

EXHIBITION POLICY AND MANAGEMENT

REVISED TO JANUARY, 1927

The American Iris Society wishes to encourage the promotion of Iris shows by co-operating with local groups, garden clubs, horticultural societies, etc. This policy has proved so successful that over 75 shows have been held in all sections of the country during the last seven years. Based on this experience the following revised pamphlet has been prepared.

Assistance may be extended both to special exhibitions of Irises and to established organizations which will feature five or more Iris classes in their customary exhibits. Applications for co-operation should be made to the Chairman of Exhibition Committee.

Conditions of Co-operation

As the object of all exhibitions is to demonstrate the beauty of the Iris and to raise the standard of Iris in gardens, all authorized exhibitions must conform to the following regulations:

1. The proposed show schedule and the list of the proposed judges shall be submitted for approval.

2. Any member of the American Iris Society shall be eligible to compete and there shall be no distinction drawn between the amateur and the commercial growers.

3. All judging shall be in accord with A. I. S. Standards of Excellence.

4. Any award or other prize offered by the Society may be given only as specified in the accompanying schedule. Awards to seedlings shall be given only to those which are **clearly distinct from or notably superior to any variety now in commerce or already registered**. The judges may withhold any award, if in their opinion the exhibit is not up to the standard required by the A. I. S.

5. Requests for co-operation shall be received before March 15th.

6. Requests for supplies shall be received not later than May 1st.

7. The name "American Iris Society" shall be used on all announcements and schedules and due credit given for all assistance rendered.

8. Reports of shows shall be forwarded within one month after show has been held, preferably before June 30th.

9. The Board of Directors of the American Iris Society may refuse to award any authorized medal or award where it is shown that any of the above conditions have not been complied with.

AWARDS OFFERED AT EXHIBITIONS

One Bronze Medal.

Silver Medals are intended for large shows only and require special authorization. As the number available each year is limited, and as it is the policy of the society to distribute them in as many different sections as possible, they will not usually be authorized two years in succession for the same place.

No Gold Medals have been authorized.

One A. I. S. membership to be given to non-member making the most comprehensive display in Group 3.

A. I. S. Certificate of Honorable Mention for seedlings rating over 80.

SUPPLIES

The following supplies may be obtained from the Chairman of the Exhibition Committee at cost.

Posters

22 x 28 in. and 11 x 14 in. The larger size has a black line cut of an Iris stalk ready for coloring and printing.

For the Committee

Entry Sheet for Secretary.

Judging Cards.

Donation Vouchers.

Entry Cards.

Award Cards.

1st Prize Cards.

2nd Prize Cards.

3rd Prize Cards.

For Exhibitors

Exhibitors' cards and envelopes.

Labels for varieties (small).

Posters for list of winners and membership application blanks will be provided.

The following Bulletins are suggested for display at exhibitions:

No. 10. "Iris for the Beginner"	\$.50
No. 5. Symposium	1.00
No. 11. Beardless Irises	1.00
No. 13. Classification	1.00

The local committee will be charged with the Bulletins ordered and credited with such as are returned in good condition.

Available supplies will be forwarded and billed by the Exhibition Committee, but checks should be made payable, and be sent to the Treasurer of the A. I. S.

No other obligations are incurred by the Society except upon special action of the Board of Directors.

RECOMMENDATIONS

Awards noted above are offered by the American Iris Society. Any additional awards may be offered by the local committee as desired, with the exception that none may be offered for seedlings. Cash prizes are not prohibited, but it is suggested that ribbons, plants, receptacles, garden books, etc., are often equally or more desirable.

As heretofore a few nationally known nursery members have received most of the requests to donate plants for prizes, the members of local committees are asked to confine their efforts in this line to their immediate district.

The value of premiums, whether cash, stock value, or plants, should be comparable to the value of the respective classes.

SCHEDULE

The following schedule is arranged for an exhibition of the largest type. For smaller shows, certain classes such as Nos. 7, 16, 17, 21 and 22 may be selected and the number of prizes may be reduced as desired. From 20 to 25 classes are ample for the largest shows. Schedules may be typed, mimeographed, or printed as desired.

_____ (Insert name of local Club)
in co-operation with the
American Iris Society

Schedule of Prizes for the _____ Show
to be held
(where held)
(date)

(Subject to change owing to abnormal season)

Admission _____ Everyone invited to compete.

Notice of entries and other inquiries should be sent to "Iris Show Committee," care of _____
(give name and address) on or before

that the proper space may be reserved for each exhibitor.

All exhibits must be staged and ready for the judges at _____ (the first day). Entries must be staged under number (obtained from the Secretary); exhibitors' names to be attached after the awards are made. Except in the artistic classes and in the seedling class, varieties must be named and should be correctly labeled. Any exhibit which includes other than the material specified in the schedule, either more or less, is subject to disqualification.

No exhibitor shall receive more than one premium in any one class. If no competition develops, an exhibitor may be required to enter the nearest similar class. Any prize may be withheld at the discretion of the judges, whose decision shall be final.

With the exception of the artistic arrangement classes all flowers shall have been grown by the exhibitor.

Standards of Excellence

For Collections

Apply to Ex- hibit as a whole	{	Variety of height and color according to section....	25
		General quality	25
		Condition (freshness of blooms, etc.).....	25
		Appropriate to schedule, naming, etc.....	25
			100

In case of close competition judge each vase in accordance with the standards of excellence for an individual variety.

For Artistic Arrangements

Arrangement	25
Color harmony	20
Quality of blooms	20
Relation of receptacle	15
Distinctiveness	10
Appropriate to statement of schedule	10
100	

For Individual Varieties

	{	Quality	15
		Condition	10
Flower 50%	{	Color	15
		Form	10
		Substance and texture	10
		Size according to variety	10
		Fragrance	5
Stalk 25%	{	Poise and grace according to section.....	10
		Number of blooms and buds according to variety....	5
		Height according to section	5
		Branching according to section	5
			100

For Awards to Seedlings

Because of the thousands of seedlings being grown and of the hundreds introduced yearly, judges must be careful only to give awards to seedlings which are clearly distinct from or notably superior to any variety now in commerce or already registered. No seedling shall be considered eligible unless it possesses this outstanding quality.

Flower	50%	{	Form	10
			Color	15
			Substance and texture	10
			Size as compared to other varieties similar in color.	10
			Fragrance	5
Stalk	25%	{	Poise and grace	10
			Branching according to section	5
			Height according to section	5
			Number of blooms and buds according to section....	5
Outstanding quality, distinctiveness from and superiority to varieties already in commerce				25
				100

Note: These standards of excellence can be applied to Dwarfs, Intermediates, Beardless, Bulbous Iris, etc., as well as to Tall Bearded, if due allowance is made for the variations characteristic of the respective sections.

Sweepstake (Medal or Cup)

The exhibitor winning the most first-prize points in the Iris Division to be awarded the ————— Medal of the American Iris Society.

Where both the Silver and the Bronze Medals are authorized, the Silver Medal should be awarded for the most first-prize points won, and the Bronze Medal may be awarded to the exhibitor scoring the second highest number of first-prize points, or as a sweepstake in Group III, but requests for placing this on other classes will be considered. In case of tie (and only in that case) second-prize points will be counted, in order to arrive at a decision, and if this still leaves a tie, the third-prize points will be counted.

Group I

(Open to all Exhibitors)

No. 1. Collection of Irises, not Bearded (including *sibirica*, *cristata*, etc.) 1 to 3 stalks of each variety, 3 prizes. Point score 5-3-1.

No. 2. Collection of Bulbous Irises (including Spanish, English, etc.) 1 to 3 stalks of each variety, 3 prizes. Point score 5-3-1.

No. 3. Collection of 6 distinct varieties of Irises, *sibirica* or *orientalis*, 3 stalks each, 3 prizes. Point score 5-3-1.

Note: In large exhibits classes may be added by specifying separate colors, heights and sizes.

No. 4. Artistic display of not more than 25 stalks of Beardless Irises, with own foliage, 3 prizes. Point score 10-5-3.

No. 5. Artistic display of not more than 10 stalks of Beardless Irises, with or without other hardy flowers and foliage, 3 prizes. Point score 5-3-1.

No. 6. Artistic display of not more than 25 and not more than 5 stalks of Bearded Irises, with or without other flowers and foliage, 3 prizes. Point score 10-5-3.

No. 7. Artistic display of not more than 10 stalks of Bearded Irises, with own foliage, 3 prizes. Point score 5-3-1.

No. 8. Artistic display of Irises suitable for rock gardens, with other rock plants, using tray——(size), 3 prizes. Point score 10-5-3.

No. 9. Artistic display of 10 stalks or more of one variety of Bearded Irises, to suggest the effect of a garden clump (lifted plants are barred), 3 prizes. Point score 5-3-1.

In classes for artistic arrangements, receptacles must be provided by the exhibitors at their own risk. Material need not be grown by the exhibitor. Specify the type of container to be used in each class (e. g., baskets might be used in Class No. 6; low dishes in Class No. 7) as it is very hard to judge artistic arrangements when exhibits in one class are shown in different types of containers.

The following Classes open to Bearded Irises only:

- No. 10. A. Specimen stalk, self-colored white, 3 prizes. Point score 5-3-1.
B. Specimen stalk, white plicata, 3 prizes. Point score 5-3-1.
C. Specimen stalk, white bi-color, 3 prizes. Point score 5-3-1.
- No. 11. A. 1. Specimen stalk, self-colored lavender, blue, or purple, 3 prizes. Point score 5-3-1.
A. 2. Specimen stalk, lavender, blue, or purple bi-color, 3 prizes. Point score 5-3-1.
B. 1. Specimen stalk, self-colored pink, 3 prizes. Point score 5-3-1.
B. 2. Specimen stalk, pink bi-color, 3 prizes. Point score 5-3-1.
C. 1. Specimen stalk, self-colored red, 3 prizes. Point score 5-3-1.
C. 2. Specimen stalk, red bi-color, 3 prizes. Point score 5-3-1.
- No. 12. A. Specimen stalk, light blends, 3 prizes. Point score 5-3-1.
B. Specimen stalk, dark blends, 3 prizes. Point score 5-3-1.
- No. 13. A. Specimen stalk, self-colored yellow, 3 prizes. Point score 5-3-1.
B. Specimen stalk, yellow plicata, 3 prizes. Point score 5-3-1.
C. Specimen stalk, yellow bi-color, 3 prizes. Point score 5-3-1.

(Follow latest A. I. S. classification in making entries in Specimen Stalk classes.) (Bi-color refers to a **marked** contrast of tone or color between standards and falls such as is often due to the velvety quality of the fall.)

Group II

(Not open to Exhibitors in Group III)

No. 14. Collection of 50 distinct varieties, 1 stalk of each, 3 prizes. Point score 40-20-10.

No. 15. Collection of 25 distinct varieties, 1 stalk of each, 3 prizes. Point score 20-10-5.

No. 16. Collection of 12 distinct varieties, 3 stalks of each, 3 prizes. Point score 10-5-3.

No. 17. Collection of 6 distinct varieties, 3 stalks of each, 3 prizes. Point score 5-3-1.

Group III

(Not open to Exhibitors in Group II)

No. 18. Collection of 10 distinct varieties, 1 stalk of each, 3 prizes. Point score 10-5-3.

No. 19. Collection of 5 distinct varieties, 3 stalks of each, 3 prizes. Point score 5-3-1.

No. 20. Collection from garden containing not over 25 varieties, 3 prizes. Point score 6-3-1.

No. 21. Collection containing no variety priced at over 50c, 3 prizes. Point score 6-3-1.

No. 22. Collection shown by exhibitor who has not previously exhibited at a local A. I. S. show, 3 prizes. Point score 6-3-1.

Group IV

Group Exhibit by a Garden Club or Society

No. 23. Display of at least 10 varieties of Irises, with or without other hardy flowers and foliage to cover at least 15 sq. ft. (3 x 5'). Two honorary prizes.

Group V

No. 24. Irises raised from seed by the exhibitor but not introduced to commerce. Any one exhibitor may enter not over 5 seedlings for award. No prize but A. I. S. Certificates of Honorable Mention may be awarded to seedlings rated at over 80, *if, in the opinion of the accredited judges, they are of sufficient outstanding merit to warrant such an award.* (As the Society does not authorize prizes for seedlings, none may be offered by individuals or clubs at any show receiving the cooperation of the A. I. S.)

Group VI

Classes for Children under 16 years of Age. (Special SWEEPSTAKE for this Group)

No. 25. Artistic display of not more than 10 stalks, with or without other hardy flowers and foliage, 3 prizes. Point score 5-3-1.

No. 26. Collection of 6 distinct varieties, 1 stalk of each, 3 prizes. Point score 6-3-1.

No. 27. Specimen stalk, self-colored, 3 prizes. Point score 5-3-1.

No. 28. Specimen stalk, any other color, 3 prizes. Point score 5-3-1.

The following classes are suggested for Special Shows of Japanese Iris, or they may be used in connection with other flowers blooming at the same time:

Class 29. Collection Japanese Irises, one stalk each variety. Three prizes. Point score 20-10-5.

Class 30. Japanese Irises, 3 to 6 stalks one variety. 3 prizes. Point score 10-5-3.

Class 31. Specimen stalk Japanese Iris, white. 3 prizes. Point score 5-3-1.

Class 32. Specimen stalk Japanese Iris, purple. 3 prizes. Point score 5-3-1.

Class 33. Specimen stalk Japanese Iris, pink. 3 prizes. Point score 5-3-1.

Class 34. Specimen stalk Japanese Iris, blue tones. 3 prizes. Point score 5-3-1.

Class 35. Specimen stalk Japanese Iris, splotted or striped. 3 prizes. Point score 5-3-1.

Class 36. Artistic arrangement in the Japanese manner in a low receptacle. 3 prizes. Point score 5-3-1.

Class 37. Artistic arrangement of not less than 15 stalks with other flowers and foliage. 3 prizes. Point score 5-3-1.

For a large show sub-divide various Japanese Iris classes as desired into A, single, B, double.

Also add any one or all of classes 1-5 if season warrants.

Show Management

Show management may be divided as follows:

MANAGER

<i>Entry</i>	<i>Classification</i>	<i>Staging</i>	<i>Publicity</i>
Secretary	Classification	Chairman	Press
Asst. Sec'y	Committee	Staging	Committee
		Committee	

Duties of the Show Manager

The Manager shall have general supervision of the hall, arrangement of tables, exhibits, etc., but should have no detail to attend to during the show, as general supervision is necessary.

He shall instruct the various subcommittees and assistants in their duties.

Duties of the Show Secretary and Assistants

The Show Secretary should send notices to prospective exhibitors two weeks in advance, enclosing entry cards. Upon receipt of notice from an exhibitor of the classes he intends to enter, exhibitor's cards and envelopes properly filled out (envelope to show Exhibitor's number, and the class number only, while the card to be placed in the envelope should have the class number and the name of the exhibitor), should be prepared. If possible, the ex-

hibitor's name, number and class number should be typewritten, but if this cannot be done they should be filled out in one handwriting.

On the day of the show the Secretary shall have all his records at a convenient desk and shall turn over entries to staging committee, and shall receive reports of judges; prepare a list of winners and report of the show giving copies to the Press Committee and to Chairman A. I. S. Exhibition Committee.

An Assistant Secretary shall wait on the judges, placing award cards, etc.; a complete list of winners shall be posted.

The Secretary should take notes on the show, collect all available press notices, etc., and should forward immediately a full report of the show to the chairman of the A. I. S. Exhibition Committee.

Prize cards or ribbons should be sent to the winners, together with donation vouchers or other proof of awards.

Duties of Classification Committee

The Classification Committee shall help each exhibitor to place his or her flowers in the proper classes and to label them correctly.

This Committee should see that all exhibits are in accordance with the requirements of their schedule before they are submitted to the judges.

Duties of the Staging Committee

Sometime before the show the Staging Committee shall make a map of the hall and of the arrangement of the tables, marking thereon the space and location allotted to each class. Suitable vases filled with water shall be provided, except in classes for artistic arrangement. The hall should be thoroughly prepared in advance.

On the day of the show members of the Committee shall mark the tables with class numbers and specifications; shall direct the exhibitors to the proper tables; see that the staging is completed at the proper time. After the judging the envelopes should be removed from the exhibitors' cards, leaving the latter attached to the exhibit. All exhibits receiving awards should be conspicuously designated.

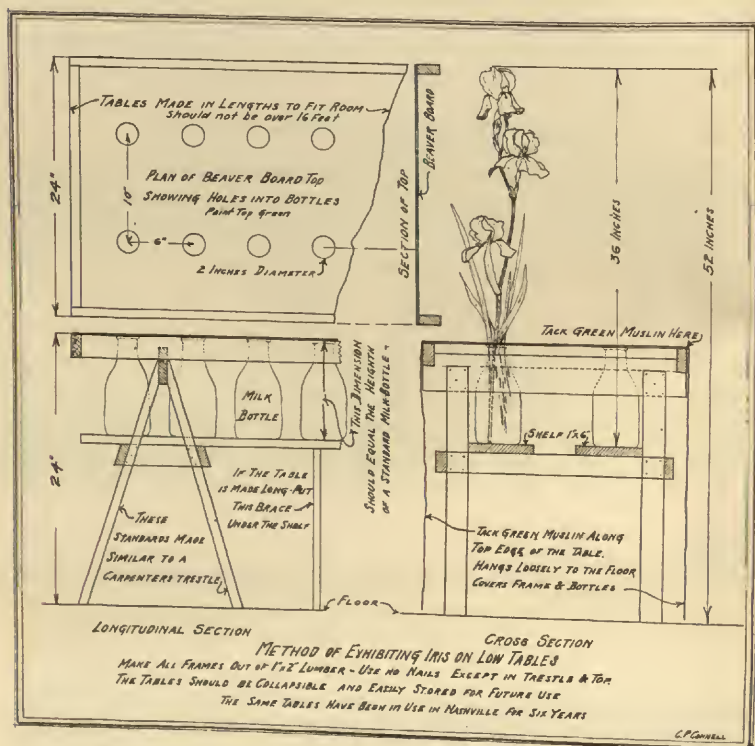
After the show the Committee shall dispose of flowers, empty and return vases, tables, etc., and clean up hall.

Duties of Publicity Committee

When a show has been planned articles and notices should be given to the press from time to time. Announcements at public meetings or at Moving Picture Theatres, as well as posters and occasionally hand bills, are other means of publicity. Announcements of exhibitions will be included in the A. I. S. Bulletins. Lists of winners, etc., shall immediately be sent to the press.

Suggestions to the Show Committee

An exhibit should not last over two days. Early on the second day dead and dying flowers and stalks should be removed. Additional exhibits (non-competitive) may be added.



This table, while not required by the Society, is suggested to groups who do not have the use of supplies owned by Horticultural societies. Irises can be much better judged and give a better effect when exhibited on low tables.

The hall should be decorated well in advance of the arrival of the exhibitors. Wherever possible a hall should be secured that does not need artificial light in the day time, as even the best artificial light distorts the color of the flowers.

See that specimen stalk classes are in accord with the latest classification of the A. I. S.

A committee to assist exhibitors in arranging their flowers is appreciated. After the show, flowers may be sent to hospitals or otherwise distributed.

State clearly at what hour exhibitors may begin, and must finish, staging, and at what hour they may remove their exhibits.

State clearly at what hour the public will be admitted and at what hour the show closes.

During the entire show an official should be at an information desk to answer questions, whether admission is charged or not.

A. I. S. Membership Banks and Bulletins (especially the numbers on Iris culture and species) should be prominently displayed, either on the Secretary's desk or at a specially prepared booth or table, where interested visitors wishing to become members of the Society could fill out the application blanks and receive information about the work being done by the Society.

It is suggested that at all shows an Alphabetical Exhibit (non-competitive) be made, using every care to have the varieties correctly labeled, that visitors to the show may check up the varieties they have in their gardens. This can only be done through the co-operation of all the local Iris enthusiasts, but should prove of great value in raising the standard of the shows, as it should lessen the chance of varieties exhibited in competition being incorrectly labeled in future shows.

Don't fail to supply plenty of string, scissors, pencils and a couple of water pitchers.

Judges

Secure your judges early. Remember that the accredited judges are busy men and women, who usually have their plans for the season made far ahead, and that it is often impossible to alter these plans at a late date, no matter how much they might like to be of assistance to you.

Judging should commence *punctually* at the time appointed, and the rule fixing the time for the conclusion of the staging should

be *strictly enforced*. In large shows the different classes should be divided among a number of judges.

The place of exhibition should be cleared of everyone except authorized persons before the judges begin their duties; no exception must be made to this rule in the case of officials who are also exhibitors. If possible, the judges should not be allowed in the hall in advance, and should be interrupted in no way while judging. Judging should always occur the first day immediately after the flowers have been staged.

One to three competent judges are sufficient, although arrangement classes may be separately judged by a committee selected for that purpose. The decisions of judges shall be final and they shall sign all judges' cards.

Judges expenses should be paid by the local Club.

Any unusual stipulation in the schedule should be brought to the attention of the judges.

Suggestions to Exhibitors

Note very carefully and observe strictly the conditions in the schedule as to the time named for the judges to commence their duties. It should be recognized that half an hour's delay in completing the arrangements is so much time taken from the judges, who thus have to discharge their duties hurriedly; this of necessity increases the possibility of mistakes.

An exhibitor should study carefully the standards of excellence, the rules for judging, and the wording of the classes, as the better he appreciates the requirements the finer his exhibit. Bear distinctly in mind that one item more, or one less, disqualifies, and that no judge has the right himself to rectify the errors of a competitor.

Notify the Show Secretary immediately upon the receipt of entry cards, of intent to exhibit and the numbers of classes in which entries will be made.

Read carefully all sections of the rules which in any way relate to your proposed exhibit and, if you have any difficulty in understanding them, write to the Secretary of the show at least a week before it takes place.

Each exhibitor should plan his classes and color arrangements as he picks the flowers, labeling carefully all varieties before packing. A friend as an assistant in the actual staging will prove worthwhile.

Remember that the judges do not know whose exhibits they are scoring and have no reason to judge other than on the merits of the case.

Though the responsibility of having all arrangements completed in accordance with the rules and regulations rests with the managers of shows, yet exhibitors may and should help materially in carrying them out. Much confusion can be avoided by careful planning.

Handling of Flowers for Exhibition

Although Irises are not easily handled as cut-flowers, practically all winners of the past few years were the veriest amateurs in staging. Never trust your flowers to express, transport them either by hand or by automobile. Always pack twice the number of stalks you wish to exhibit.

One method is to pick late the previous afternoon and pack the following morning in 8 x 10 x 48 inch boxes, across which tape has been latticed. The stalks cut full length are laid and then pinned in place with tape so that the flowers are held firmly, yet well apart. In this way perfect blooms, fully blown, may be carried, perhaps 30-40 to a box.

Another method is to pick rather close buds the previous morning, tie into bunches, and place in water in a cool, dark room until the following morning, when they are laid carefully and tied firmly into the boxes. There is a small chance of the flowers not opening in time to be judged.

An arrangement of chicken wire (1-inch mesh) in and over the top of pails permits carriage of 12-15 stalks in full bloom in a closed car.

Iris flowers, when cut in bud and just showing color, have been kept in cold storage (at a temperature suited to potatoes) as long as six weeks. The stalks are stood in shallow water in a pail and carefully packed in moss. Often putting ice in the exhibition vase keeps the flowers in condition for a longer period.

Whatever the method, tie your stalks or bunches firmly against the box as buds are brittle and flowers bruise easily by contact. Transport your boxes with the utmost care and keep in mind that an exhibit of broken flowers is worse than none.

Whenever possible, arrange your exhibits in the exhibition room the evening before the show opens, thus allowing the buds

to open without the danger of breakage. Wilted flowers, broken or lost petals all detract from the exhibit. Remember that quality of bloom is of the greatest importance; that in any exhibit correct amount of material and its condition are the first points to be considered by the judges.

Where a class calls for a specified number of distinct varieties, each should be placed in a separate container, as it is impossible to judge carefully six, twelve or more distinct varieties when they are placed in one container. Tissue paper placed around the stalk in the top of a container will hold the exhibit in an upright position, so the blooms will remain in a natural position.

Mixing large and small specimens together weakens the exhibit.

There is more honor in exhibiting well in a strongly contested class and losing than in winning a prize with weak products in a class in which there is little or no competition. Exhibitors who fail to win prizes should search patiently for the cause of their failure. The losers of today, who profit by experience and persevere, may be the winners of the future.

Suggestions to Judges

Read carefully the rules and conditions printed in the schedule and note any unusual stipulations.

Note the number of exhibitors in each class and take a general survey of the exhibits.

First dismiss from consideration all exhibits which are *manifestly inferior*. Then compare those which remain.

If there is any doubt as to the order of merit, the judges should critically examine each item of the exhibit, one of them calling out the number of points he suggests (using the A. I. S. Standards of Excellence) and any judge disagreeing should at once urge his own view of the case. Agreement having been arrived at, the total number of points will determine the order of merit.

If the judges, being even in number, are unable to agree, they should call in some properly qualified person to decide between them, and at once abide by his casting vote.

As far as possible judges should refrain from entering the exhibition hall in which they will have to judge until their official duty actually commences.

Judges may encourage good exhibits below the prize winners by awarding a "Highly Commended" card.

A. I. S. Medals cannot be engraved and delivered before September 15th, at the earliest. Horticultural Societies often do not make cash payments until the following January 1st. Nurserymen may not deliver stock until fall. Vouchers calling for payment in cash or stock should be signed by the local Chairman, and if procured through the agency of the A. I. S. must also be signed by the representative of the Society.

Suggestions drawn from your experience either as to the handling of flowers or the management of exhibits will prove a valuable and most welcome contribution to our work.

Subject to the approval of the Board of Directors, the Chairman of the Exhibition Committee is empowered to accept or refuse requests for cooperation; to approve or disapprove schedules and judges, and to establish such additional rules as may be required. The Chairman will consult the Board as required and forward proper information and authorization.

Address all communications to

Chairman of Exhibition Committee,
MRS. J. EDGAR HIRES,
107 Linwood Avenue,
Ardmore, Pa.



Photo by E. A. S. Peckham

Irises and a Rock Planting with a view over the city from the garden of Mrs. S. B. Waters, Cincinnati, Ohio.

PRESIDENT'S REPORT FOR THE YEAR ENDING

DECEMBER 31, 1926

Time moves swiftly and it seems hard to realize that it is once more my pleasant duty to report to our members on the work of the year. This, our seventh year, has been in the opinion of your officers and directors a banner year for the society. The outgrown machinery of the past has been laid aside and we enter 1927 with the largest membership in our history under a new charter and new by-laws to facilitate the work of the society, and most important of all many new and willing workers to carry our work forward.

Among the happiest events of 1926 was the starting of an important new Test Garden in cooperation with the Missouri Botanic Garden, under the personal direction of Dr. George T. Moore. The enthusiasm with which Dr. Moore welcomed the project has filled us with great hopes that before many years we could realize our original dream of a series of six or more great Test Gardens stretching from coast to coast, each cooperating with but not duplicating the work of the others. This new garden will be located not in St. Louis but in the new 1200-acre tract recently acquired by the Missouri Botanic Garden outside of the city and ample room will be provided for a series of gardens. In the few short months since the project was suggested we have been able to send from Bronx Park and from the gardens of several generous members over 400 plants, which added to Dr. Moore's original collection gives the new garden about 800 varieties. A complete list will be published in the April Bulletin with the hope that many members will send additions to the garden. The plants are being arranged alphabetically and after having bloomed and having been verified, will be planted out by color, according to one or more of the suggested classifications and will be used to check up and improve the proposed systems.

The Test Garden at the New York Botanical Garden is in splendid condition and with the alphabetical and the color planting should give a fine display of bloom this year. We are planning to hold a field day there the day after the annual meeting. Dr.

Stout's work in breeding research is becoming more interesting and important and will be continued in 1927 and I hope for many years to come. Now that our work in connection with publications, exhibitions, meetings, etc., which seemed so difficult at first is becoming well organized, it is important that we face the future and help to promote scientific research into many Iris problems. Individuals have done much for the Iris in the past but many of our present problems demanded scientifically trained men and scientific equipment. Many such men can probably be found in our great botanical institutions and in our experiment stations and colleges. We need them. But they need us also—need our enthusiasm, our guidance, and—as we become able to give it, through our new research members, our financial assistance.

Dr. Reed's work with Japanese Iris at the Brooklyn Botanic Garden will, I hope before many years, lead to a much greater and more successful planting of this beautiful race of Iris. It seems quite definitely established that the heavy mortality of plants in the past has been caused by the root (not rhizome) disease. Asking Dr. Reed to find us a cure for this is a pretty large order. Let us not become impatient if it is not quickly accomplished. Let us rather be willing to help him year after year with full confidence that success will finally be his.

We have had the good fortune during the year to enlist the interest of Dr. Albert Haven Wright, of Cornell University, in Dwarf Bearded Iris. In cooperation with the Cornell Test Garden he will make a special study of all the available forms of this much confused type.

Mrs. Peckham, who continues as Chairman of the Test Garden Committee, has made us all her debtors. I hope she can stretch her long arm as far as California and start a test garden there for us before many years go by.

I reported at the annual meeting the appointment of Mrs. Brewster B. Hoornbeck, of Elgin, Illinois, as Chairman of the Display Garden Committee. About twenty such gardens have already been informally encouraged or started by the society but the work in systematizing them has proved difficult. Mrs. Hoornbeck will, I hope, be able to make a preliminary report in the next Bulletin.

A year ago I reported the appointment of Mrs. Hires as Chairman of the Exhibition Committee. Mrs. Hires' report, and the

new Exhibition pamphlet based on her recommendations, are printed in this Bulletin. I am sure the members will appreciate what splendid work Mrs. Hires has done for us not only in helping put on fine shows, but in making friends for the society everywhere shows have been held.

The lantern slides owned by the society have been used more than 20 times during the past year, mostly by members in the Middle West and on the Pacific coast. At the suggestion of the Garden Club of America a set of posters and a syllabus of an Iris lecture to explain them has been prepared. Both the slides and the posters have been placed in charge of Mrs. Silas B. Waters, Edgecliff Point, Walnut Hills, Cincinnati, Ohio.

Over 100 seedlings and varieties introduced in 1923 and 1924 were planted at the Bronx Park Test Garden in 1924 to compete for prizes in 1926. Mr. Shull's seedling Morning Splendor was judged the best Iris introduced in 1923 and was awarded the Silver Medal offered by the Garden Club of America. The announcement of this award has apparently met with unanimous approval, but I know many members will be disappointed that the 1924 medal was not awarded. It is good for the soul to confess honest failure. It was a difficult task and guided by last June's experience I hope we can do better in 1927. I feel still more badly at our failure to publish a symposium during the year as we had promised. In December, 1925, lists of new varieties were sent out to a jury of 50 and within a few weeks 25 marked lists were received. Then I received four or five letters criticizing a winter symposium and requesting delay until the blooming season. I placed these letters before the directors at the January meeting and they voted to accede to the requests and the 25 marked lists were returned to the jurors and all jurors were requested to send in the vote during the summer. Mr. Connell now reports that only 17 lists have been received and with so few varieties marked that he does not recommend publication.

Mr. Campbell has done an immense work for the society in compiling the answers to a questionnaire about various Iris characteristics that he sent out last spring. This will be printed and sent to all members.

Your directors have held four meetings during the year. The July and December meetings lasted all day and every activity of the society was thoroughly discussed and future policies de-

terminated upon. As the members know, the board faced an unpleasant situation last spring and one that made a few members fear trouble in the future. All this is now happily over. Your directors were of course deeply gratified at the tremendous vote of confidence they received, and will try to show the sincerity of their feelings by their continued earnestness in the tasks which have been set for them. I was especially touched last winter by a letter from a Belgian who said that he was a poor man and could not afford luxuries, but that he loved his little garden and wanted to belong to the society even though at the current rate of exchange he had to pay 66 francs which was 4 days' wages. Letters like this make me feel that in attempting to get new members we should offer them the privilege of being associated with a society that is doing noteworthy work rather than to merely explain exactly what they will get for themselves for the dues they pay in.

Your directors spent many hours considering the reorganization of the society's work. Part of their recommendations were incorporated in the new by-laws, a draft of which was sent out to all members by mail in order that even the most distant members could see what changes were proposed and have as good an opportunity of criticism and of securing changes as those present at the annual meeting. By a record vote of 453 to 7 the new draft was approved as a whole. About a dozen members made requests for changes in certain sections. These requests for changes were considered by the board of directors and most of them were at once incorporated in the new draft. I don't believe the members realize how useful such requests, remarks, and criticisms are to the directors and I hope that each year more members will write in and tell us what they want.

Since the society was organized Mr. Sturtevant has filled the double role of Secretary and Editor. With the growth of the society the work of the Secretary's office became more and more burdensome and as long ago as 1923 he asked to be relieved of this part of his duties. I persuaded him not to resign at the time and promised that his work should be lightened. In looking back I feel very guilty of imposing on his friendship in loading so much of the society work upon him, but we were unable to find any one willing to take the position in 1924, and in 1925 the directors did not consider it advisable to accept his resignation. He has again tendered his resignation with a request for prompt action. The

directors were sorry to lose his valuable services as Secretary and accepted the resignation with much regret, coupled with much rejoicing that he resigned only as Secretary and that he is willing to continue as Editor. It is a great pleasure to announce the appointment of Mr. J. B. Wallace as Secretary. I know his many friends will congratulate the society in securing his services.

I hope the members will like the new form of the Bulletin. The change of the printer was made only after mature deliberation and is a part of our program to give better service and to reduce expenses wherever possible. Bulletins will be mailed directly by the printer instead of from the Secretary's office or Treasurer's office as heretofore.

I don't want to make this report too long and so will not go into more detail about the year's work or our future plans. Such details will be published by our committee chairmen from time to time, and I want again to express my appreciation of what they are doing for the society. Too much of the work in the past has been placed upon the officers and our reorganization is gradually remedying this fault. Proud as I am of our work in the past, it is easy to see many failures also. It is the earnest wish of your directors to learn by the mistakes of the past and to place the society in a position to do efficiently the great work mapped out for it in the future.

I have been in many parts of the country during the last year and I have met many of the members and discussed with them our work and our problems. It is delightful to find such a spirit of helpfulness among the members and I only hope that I can continue to be worthy of the confidence which the members have placed in me. The pleasantest part of my work is the number of delightful friendships that I have made in all parts of the country, and I desire once more to thank the members for the loyal friendly support they have always given me.

JOHN C. WISTER.

ACTIVITIES DURING 1926

Publications: Bulletins 18, 19, 20, and 21; Membership List for 1925; by arrangement members received Farmers Bulletin No. 1406, "Garden Irises,"* by B. Y. Morrison.

Awards: The following seedlings were judged worthy of Honorable Mention at exhibitions held under the auspices of the Society: No. 181 (Berry); Coppersmith (Shull); Golden Glory (Jackson H.); No. 100-4 (Simpson); Emma Moser (Kannapell); Dolly Madison and Vesper Gold (Longfield); "Elesian" (Saur); "Losantiville" (L. R. Smith); No. 307 (Ayres); Nos. 88 & 60 (Van Name); Nos. A-11, Y-3, and 122 (Sass).

Silver Medals were awarded to Lewis R. Smith (Cincinnati), C. A. Sherman (Freeport), Mrs. Frank A. Robbins (Harrisburg), Mrs. W. G. DuMont (Des Moines), J. M. R. Adams (Washington), Miss M. E. Blacklock (Ottawa).

Bronze Medals were awarded to S. Stillman Berry (Redlands), J. Marion Shull (Washington), H. S. Jackson (La Fayette), Mrs. S. B. Waters (Cincinnati), Brown Haven Flower Gardens (Oskaloosa), Mrs. W. L. Carter (Lexington), Mrs. R. C. Brundage (Rochelle, Ill.), Mrs. M. W. Jacobs (Harrisburg), C. A. Sherman (Freeport), Miss Sue Adams (Lynchburg), J. B. Wallace, Jr. (New Haven), H. P. Sass (Omaha), T. F. Donahue (Ottawa), Mrs. C. A. Benedict (Des Moines).

The Silver Medal offered by The Garden Clubs of America for the finest variety of 1923 introduction as judged at the New York Trial Garden was awarded to Morning Splendour (Shull) by the Directors acting upon the recommendations of the special judging committee. No variety in the planting of 1924 introductions was considered worthy of a Silver Medal nor were any varieties considered worthy of Awards of Merit (rating of 88 required).

Exhibitions: (Twenty-five) Redlands, Calif.; Portland, Oregon; Washington, D. C.; La Fayette, Ind.; Cincinnati, Ohio; Des Moines, Iowa; Oskaloosa, Iowa; Columbus, Ohio; Lexington, Ky.; Richmond, Va.; Belvidere, Ill.; Seattle, Wash.; Omaha, Neb.; Rochelle, Ill.; Wilmington, Del.; Harrisburg, Pa.; Freeport, Ill.;

* Obtainable from The Superintendent of Documents, Government Printing Office, Washington, D. C., at ten cents per copy.

Lynchburg, Va.; Takoma Park, D. C.; New Haven, Conn.; New Rochelle, N. Y.; Nashville, Tenn.; Chicago, Ill.; Boston, Mass.; Ottawa, Canada.

Research: The work of Dr. Reed at the Brooklyn Botanic Garden on Japanese Irises (appropriation \$100.00) and that of Dr. Stout at the New York Botanical Garden (appropriation \$100.00) on Sterility in Irises (see Bulletins 21 and 22) has been continued. The Board of Directors has expressed the hope that the Society should continue such appropriations so that progressive work over a period of years might be initiated. Dr. Small at the New York Botanical Garden is continuing his study of native irises and Prof. A. E. Waller, of Ohio State, has been appointed chairman of a committee formed to coordinate the work and interest of our scientific members. The work of Mrs. E. A. S. Peekham on the bibliography and that of Mr. Morrison in the translation and editing of old references is also of research value.

Plantings: The development of Trial and Display Gardens is progressing and will receive special report in the April Bulletin (No. 23). The establishment of a Trial Garden at St. Louis (Missouri Botanical) deserves special mention as it will, in time, permit of an extension of our system of judging seedlings and novelties.

MEETINGS OF THE BOARD OF DIRECTORS

Jan. 9, 1926. New York City: Trial Garden agreements were renewed with the New York Botanical Garden and the New York State College of Agriculture; by-laws were adopted leading to the formation of local sections; the publication of a symposium was deferred at the request of five jurors; the election of a Vice-president by mail ballot was approved (E. B. Williamson elected); \$100.00 was appropriated to the Brooklyn Botanic Garden for the continued study of the Japanese Irises.

May 25, 1926. Lexington, Ky.: The reports of the committees on the Regulation of New Introductions, on Classification, on Exhibitions, on Judges, were discussed. The president was directed to notify members of the election results including the approval of the incorporation of the Society by the Directors.

July 14, 1926. Media, Pa.: To discuss details of proposed new charter and by-laws; incorporation under the laws of Pennsylvania authorized; an expenditure of not more than \$200.00 for publicity authorized.

Dec. 11, 1926. *New York City*: Authorized: that Morning Splendour (Shull) be awarded The Garden Clubs of America Silver Medal (see above); that Awards of Merit may be given by the Board upon the recommendation of the judges provided that only varieties rating 88 or over are considered eligible; that the award of Honorable Mention be reserved for cut flowers, while that of Award of Merit can be given only for the growing plant.

That \$200.00 be appropriated for the continuance of Dr. Stout's work on sterility and breeding; that \$100.00 be appropriated for the continued study of Japanese Irises by Dr. Reed; that future boards be recommended to make similar or larger appropriations for such scientific investigations.

That Display Gardens be permitted to exchange or otherwise dispose of surplus stock not originally contributed by the Society; that a charge of \$10.00 plus transportation and insurance be made for the use of the lantern slides or syllabus; that the Bulletins should be printed and distributed in accordance with the quotations received from the Science Press Printing Co., of Lancaster, Pa.; that the new exhibition folder be published; that the Society contribute 10 guineas to the Dykes Memorial Fund; that J. C. Wister, A. P. Saunders and James Boyd consider the subject of a Farr Memorial; that the Annual Meeting in 1927 be held in Brooklyn, N. Y.

THAT, in accordance with legal advice, the Society be considered incorporated as soon as possible; that the by-laws as approved by a mailed ballot (453 to 5) be adopted as published and voted upon and that in accordance with these by-laws certain amendments suggested by the members be incorporated.

The following articles, sections, paragraphs, etc., are amended to read as follows (changes indicated by change in type):

Article III. Section 2, paragraph 2:

“Active Members shall have all the usual privileges of membership and shall pay dues of \$3.00 per calendar year *or of \$8.50 for three years in advance.*”

Paragraph 4; “Research *Fund* Members shall have all the usual privileges of membership and shall pay dues of \$25.00 or more per calendar year; the dues paid by Research *Fund* Members shall be kept in a special fund to be used for research and scientific purposes.”

Section 3, paragraph 2; "The names of members whose dues remain unpaid for three months shall, *after due notice has been given*, be removed from the mailing list."

Article IV. Section 2, paragraph 2;

Special meetings for administrative purposes shall be called by the President upon written request of *twenty* members of the Society.

Article V. Section 1, Sentence 1;

The Board of Directors shall consist of twelve members of the Society.

Article VI. Section 1;

Amendments to these by-laws may be initiated by two-thirds vote at any meeting of the Society or of the Board of Directors, provided that notice of the proposed amendment shall have been included in the notice of the meeting. Such amendment shall then be submitted by mail to the membership in accordance with Article V, Section 13.

The resignation of the Secretary was accepted to take effect Jan. 1, 1927, and Mr. J. B. Wallace, Jr., was elected secretary. To obviate any difficulties in connection with changing the number of directors under the new by-laws from 10 to 12, Mr. F. B. Mead and Mr. J. B. Wallace, Jr., were elected directors, their terms to commence on the day of the incorporation and to continue until their successors were duly elected and qualified as specified.

ANNUAL MEETING

MAY 24, 1926, CINCINNATI, OHIO

While the attendance was largely from Ohio, Kentucky, and Indiana, Quebec, New England, Alabama, and other states were represented. Mr. Irving Krohn, of the Board of Park Commissioners, gave the welcoming address. Reports of the various officers and committees were read and approved, the greatest interest being centered on Mrs. Smith's report on judges and Prof. Waller's plea for the creation of a scientific committee. Messrs. Williamson, Mead, Connell, Earle, and Norton spoke of Iris interests in their localities. The directors were instructed to consider various new methods of judging new seedlings; lists of judges were read and approved and it was voted that the traveling expenses of judges



Photo by H. T. Hill

Iris San Gabriel (Dean),
64 inches high. Southern
California Iris Gardens.

be paid by the local show committees. The development of a fund for lantern slides was endorsed. There was a close vote on the proposal (made by a commercial member) that commercial members pay additional dues and it was defeated by a vote of 19 to 14. As the election commission had not completed its count when the meeting adjourned the following report was mailed to all members on June 15, 1926. 409 ballots received.

Officers Elected for Calendar Year 1927

President—John C. Wister.

Vice President—E. B. Williamson.

Treasurer—A. H. Scott.

Secretary—R. S. Sturtevant (resigned as of Jan. 1, 1927, and J. B. Wallace, Jr., appointed).

Regional Vice Presidents—A. P. Saunders, E. B. Mead, C. P. Connell, T. A. Kenning, S. S. Berry, and W. E. Saunders.

Directors elected for calendar years 1927, 1928, 1929—Mrs. Walter Brewster, Dr. W. McL. Ayres.

Referendum on Incorporation—363 Ayes. 7 Noes.

Referendum on Rewriting Constitution—367 Ayes. 6 Noes.

REPORT FROM THE TRIAL GARDEN

In 1924 we established a special planting at the New York Botanical Garden for varieties of 1923 and 1924 introductions and for unintroduced seedlings. During the summers of 1924 and 1925 ninety and nine plants were sent for trial. Twelve of these only were of 1923 introduction, twenty-two of 1924 introduction, and 46 were unintroduced though some had been registered.

It was planned that in 1926 this planting was to be judged and awards based upon these reports made by the Board of Directors. In the spring of 1926 some twenty-five members were requested to act as judges during the flowering season and of these the following are represented in the tabulation: Mrs. Wheeler H. Peckham, Mrs. Frances E. Cleveland, Mrs. J. Edgar Hires, and Messrs. F. Cleveland Morgan, Marshall A. Howe, A. J. Pauls, J. Marion Shull, R. S. Sturtevant, John C. Wister, G. Derby White, J. C. Nichols, E. W. Sheets, and L. G. Schmidt. Certain of these judges gathered on two specified days at the height of the season, others made frequent visits on other days which explains to an extent why certain varieties received but one vote. Few of the judges rated varieties that in their opinion were either in very poor condition or of small value.

The Awards available were A Silver Medal offered by The Garden Club of America for the finest variety introduced in 1923, an A. I. S. Silver Medal (the first ever offered for an individual variety) to a 1924 introduction, and not over five Awards of Merit per year for distribution to varieties rated at 88% or over. In accordance with the rules established in 1924 a seedling rated at 75% may be recommended for introduction. The only award actually authorized by the Directors on Dec. 7, 1926, was the Garden Club of America Medal to Morning Splendour (Shull) which was rated at 88.

This award will undoubtedly meet with general approval but it is clearly evident that the system has yet to prove its success,—of the 193 introductions of 1923 only 12 were in the planting, of 1924 vintage only 20%. Furthermore though three-quarters of the planting was in splendid condition and bloom, the first received, including those from Miss Sturtevant, Mr. Shull and Mr. Williamson, were in only fair bloom. For these reasons it seems

advisable to consider the following ratings as a matter of distinct interest rather than as a final record.

The number of jurors reporting is given in parentheses.

Ak-sarben (Sass, Sturt. 1923) 76 (4)	Julia Marlowe (Shull 1926) 83 (1)
Aliquippa (Hall 1923) 76 (5)	Karen (Mor. Sturt. 1924) 70 (1)
Argynnis (Long. 1925) 70 (5) (range 50-87)	King Karl (Sass 1924) 83 (8)
Azrael (Mor. Sturt. 1924) 82 (6) (range 75-90)	Lona (Sass, Sturt. 1924) 80 (1)
Beau Ideal (Sass, Sturt. 1924) 82 (2)	Montour (Hall 1925) 76 (5)
Cameo (Sturt. 1924) 70 (2)	<i>Morning Splendour</i> (Shull 1923)
Caroline E. Stringer (Sass, 1924) 82 (4)	H. M., A. I. S. 88 (7)
Chalice (Sturt. 1924) 75 (2)	Mother of Pearl (Sturt. Kunderd 1920) 86 (9)
Chartier (Hall 1925) 73 (3)	Old Ivory (Sturt. 1924) 74 (3)
Cinderella (Koeh. 1925) 68 (3)	Oread (Mor. Sturt. 1926) 76 (4)
Damozel (Mor. Sturt. 1922) 77 (4)	Petrel (Mor. Sturt. 1923) 79 (5)
Dreamlight (Sturt. 1923) 68 (1)	Prince Charming (Sturt. 1924) 78 (2)
Elberon (Koeh. 1923) 60 (1)	Priscilla (Hall 1923) 76 (4)
Elsinore (Hall 1925) 76 (6) (range 60-88)	Prof. Seeliger (Koeh. 1923) 76 (3) (range 68-85)
Gold Imperial. (Sturt. 1924) H. M., A. I. S. 74 (6)	Rialgar (Sturt. 1924) 70 (4) (range 60-85)
Helene Koehler (Koeh. 1924) 75 (4)	Rosedale (Koeh. 1923) 76 (3)
Homer C. (Mor. Sturt. 1925) 80 (6)	Sir Galahad (Shull 1926) 80 (1)
Jacinto (Berry 1924) 68 (3)	Sorcerer (Floore) 79 (1)
Joya (Mor. Sturt. 1922) 77 (4)	Tropic Seas (Shull 1926) 81 (6)
	H. M., A. I. S.
	Yellow Moon (Sturt. 1923) 76 (4) (range 65-87)

I have included a number of 1922 introductions that were not eligible for award and have noted also wide variations in the range of ratings, variations that were often due to color prejudices or preferences.

Among the seedlings the reports are largely a private matter but as the following received ratings of 75 or over they are presumably worthy of introduction *provided* that some still more recent introduction has not already surpassed them. The brief descriptive notes are my own and in no way authoritative. A seedling from John J. Moffit (No. 11) was rated at 78 (4). It was a distinctively blue-toned bicolor of rather a common habit growth. George A. Tribolet (145) and Avatar (154) from the Longfield Iris Farms were rated at 77 (5) and 78 (3) respectively, and were in

not nearly as good condition as when I saw them at Bluffton some years back. Both are big upstanding flowers, the first a very deep, dull purple of good form, the second an even larger flower of a curious combination of almost pure gray and magentery purple lit by a vivid orange beard. Nos. 10 rated at 77 (5) and 12 rated at 80 (4) were from our treasurer, Mr. A. H. Scott. No. 10 is a rather lovely blush pink pallida, probably not very distinctive but the kind of color we all like, while No. 12 was a fine big purple bicolor with flaring falls. Inez (De Graffe) rated at 75 (3) was a pale plicata, nice enough, but I sincerely hope it is not introduced as I have trouble enough now trying to identify the charming things. No. 1 from Jacob Schulz Co. rated 80 (6) is also a plicata, very distinctive but not as appealing in its darker tone, violet veined with a conspicuous bronze veined haft. It happened to be in fine condition and the clump was among the first that hit the eye. Mount Royal (Morgan) (85 by 6 judges) was, however, the outstanding variety in the plot, a mass of deepest purple, tall, free-flowering, the blooms with flaring falls, its two slight drawbacks a hardly noticeable lack of substance and a certain similarity of tone to Gaudichau. Mr. Morgan showed splendid judgment in his selections as Caesar, a dark Sibirica was rated at 95 (1) and Lorraine Morgan a rather deep toned but good pink pallida received 79 at the hands of five judges. Mrs. McKinney also had three good seedlings: No. 5 (82-4) a Harriet Presby type, No. 2 (75-4) a red-purple that reminded me of Mentor, and No. 9 (77-4) a mauve with the carriage and stateliness of Sweet Lavender though sufficiently distinct from that variety.

Though it would not be very tactful to comment at length on the varieties either introduced or originated by Miss Sturtevant, some of my other notes may prove of general interest. Aliquippa proves to be an exceptionally good white while Montour, though in very poor condition, showed a brilliance of red (real red almost) that was notable. I think every judge gave it the highest score that the actual condition of the one measly flower and his conscience would allow. It is well worth watching. Priscilla is a neglecta type, Chartier a good pale yellow and Elsinore an unique and most pleasing blending of soft pink and buff. It was a newly set plant with but one good stalk, but unless I am mistaken it will prove as popular and to my mind even more delightful than Afterglow. All these were grown by Mr. C. H. Hall who, many years



Photo by Dr. Scott

Mrs. Scott, Mr. Wister, Mrs. Hires, Mr. Norton, Mrs. Peckham, and E. B. Williamson inspecting seedlings in Dr. Scott's garden at Lexington, Ky.

ago, first hobnobbed with Mr. Williamson and aided in weeding out his hundreds of seedlings. We are indebted to Mr. Hall also (you will note that I consider the weeding out of Mr. Williamson's unnamed seedlings a real benefit) for much critical assistance when we were first formulating and defining our methods of description and classification.

Jacinto (Berry) was a distinct disappointment at the Garden. At the Glen Road Iris Gardens it has proved much prettier though it does not show the glory reported in California. Julia Marlowe and Sir Galahad were also hardly recognizable when on trial. I was glad to note that the Sass seedlings seemed appreciated. They were all yearling plants but all as lovely as I have known them in previous years.

It has been a most unusually busy year for me and though I saw many new Irises few pierced the armor of my preoccupation and these few were rather forced upon my attention. Two of them are from Mr. Bliss, the new Grace Sturtevant, a really wonder-

fully rich and distinctive Dominion seedling of even richer than Bruno colorings, and I think the other was Gabriel (Majestic gave no really new thrill) another Dominion with a notably brilliant contrast of blue-purple. The third, Cameliard, has been a bone of contention in the family for some years as its "outstanding" quality is acknowledged, whereas Miss Sturtevant does not take to its coloring. It is a Valkyrie seedling, well over three feet in height, very large and heavy in flower, the standards olive yellow, the falls rich reddish purple. It proves a magnet to visitors of a surety but it has a sort of smug sleek appearance that affects me rather the way that a man does who uses "slicum" and is fat as well.

1926 BIBLIOGRAPHY OF IRIS LITERATURE

Compiled by ETHEL ANSON S. PECKHAM

The Bibliography has progressed even more slowly than last year but it is going ahead. I feel that it is really in better condition than formerly, as it is being thoroughly overhauled and gotten into the uniformity necessary for a successful completion. Very material help has been given me by Mr. A. A. Beauchamp, of Boston, one of our new members, who has sent data that in other years I have had to journey to Boston to obtain. He has, in the short time since he joined the A. I. S., done more for us than many members whom we have had since our inception. Several other members have sent me in lists of data and "clues" and I do hope that members will continue to aid me in this way whenever they can.

Volume number given in bold type thus 32: then page 117. and date 15 July 1926.

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† Illustrated.

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A REPORT ON STERILITY IN SIXTY-FIVE DWARF-BEARDED IRISES

By ROBERT A. GREENE

Note. Mr. Green's work was carried on under the direction of Dr. A. B. Stout, of the New York Botanical Garden, and is a continuation of the study of Iris sterilities supported by the Society last year. It is the sincere hope of the Directors that a scientific study of Iris breeding and sterility may be carried on over a period of years at the expense of the Society and under the able direction of Dr. Stout.

This report covers field and laboratory work on sixty-five of the dwarf-bearded irises carried on at The New York Botanical Garden during May and June of 1926. It attempts to measure, tentatively, the relative fertilities and sterilities in this unexplored field. Since the work is more or less of an extension into the dwarf-bearded field of the investigation carried on by Cover, Swabey and Stout in the tall-bearded iris, their method, systems



Photo by E. A. S. Peckham
A view of the Little Miami Valley from the garden of Dr. Ayres,
Cincinnati, Ohio.

SUMMARY TABLE

NAME	FIELD CROSSES		LAB. POLLEN GERM.	FIELD RESULTS (capsules)		TEN-TATIVE RATING
	Seed	Pollen		Seed	Pollen	
Armée d'Orient	5	1	5%	1 good	1 poor	Bb
Atlas	2	---	90%	1 good	-----	Ba*
Barbara Perry	---	---	80%	-----	-----	a*
Black Midget	1	---	10%	-----	-----	b*
Blanche	6	2	5%	{ 1 good 1 poor	1 good	Bb
Bride	---	15	10%	-----	{ 1 good 1 poor	Bc
Californica	5	5	10%	4 good	-----	Bc
Canary Bird	1	2	40%	-----	2 good	b
Chamaeris	5	4	0%	1 good	1 poor	Bc
Chamaeris delicata	---	3	10%	-----	-----	c*
Compacta	5	5	15%	1 good	{ 2 good 1 poor 1 excellent	Ba
Curiosity	5	5	5%	3 good	{ 1 good 1 poor 1 good 1 excellent	Ab
Die Fee	5	6	5%	1 good	{ 1 good 1 excellent	Bb
Ditton Purple	4	5	0%	1 good	-----	Bd
Dixmude	5	5	15%	3 good	-----	Ac
Eburna	3	3	20%	-----	-----	b*
Evangeline	4	1	incom- plete	-----	1 poor	c
Excelsa	9	3	2%	1 poor	3 good	Bb
Florida	---	2	0%	-----	-----	d?
George V	7	7	70%	1 good	{ 1 good 2 poor	Ba
Glee	---	---	1%	-----	-----	c*
Grandee	1	2	-----	1 poor	1 good	Bb
Harlequin	5	5	40%	1 good	3 excellent	Ba
Harmonia	1	2	-----	-----	-----	---
Harris	1	1	15%	-----	1 good	b
John Foster	1	---	2%	-----	-----	c*
Josephine	5	5	0%	-----	-----	Cd
La Grandesse	1	---	0%	-----	-----	d*
La Perle	5	5	5%	-----	2 good	Cb
Lido	1	---	3%	1 good	-----	Be*
Lobelia	5	5	1%	-----	2 good	Cb
Lurida	1	1	1%	-----	-----	c
Lutea	3	3	20%	{ 1 good 1 poor	1 good	Ab
Lutea maculata	1	---	0%	-----	-----	d*
Lutescens	1	---	0%	-----	-----	d*
Macrocarpa	1	1	1%	-----	-----	c
Mazarin	---	3	-----	-----	{ 2 excellent 1 good	Ca
Milton	1	5	-----	-----	2 good	Cb
Miss Owen	3	2	15%	1 poor	1 good	Bb

SUMMARY TABLE—(Continued)

NAME	FIELD CROSSES		LAB. POLLEN GERM.	FIELD RESULTS (capsules)		TEN-TATIVE RATING
	Seed	Pollen		Seed	Pollen	
Miss White	1	1	2%	1 poor	.....	Bc
Mistral	1	1	.....	.....	1 good	b
Mongul	2	4	75%	.....	.....	b
Nimrod .....	.....	.....	0%	.....	.....	d*
Niobe	10	10	5%	.....	2 good	Cb
Nova Aurea .....	.....	.....	45%	.....	.....	b*
Nova Candida	1	3	1%	1 excel- lent	.....	Bc (?)
Nudicaulis purpurea	1	.....	85%	.....	.....	a*
Orange Queen	1	2	5%	1 good	2 good	Bb
Oriental	1	.....	25%	1 poor	.....	Ba*
Paladin	7	5	15%	{ 2 excel- lent 1 good 1 poor	1 good	Ab
Pallida minor .....	.....	.....	0%	.....	.....	d*
Pumila atroviolacea .....	.....	.....	5%	.....	.....	e*
Queen Sophia	5	5	90%	1 good	5 good	Ba
Reichenbachi	5	2	80%	1 good	2 good	Ba
Roland	4	5	45%	1 good	{ 2 good 2 poor	Ba
Rosine	5	5	5%	{ 1 excel- lent 1 good	2 good	Ab
Royal Purple .....	.....	.....	85%	.....	.....	a*
Rupert .....	.....	3	65%	.....	2 good	Ca
Samboo	3	3	.....	.....	{ 1 excellent 2 good	a
Schneecuppe	8	11	2%	3 poor	.....	Bc
Scott	4	4	.....	1 good	1 good	Bb
Snowball	6	.....	5%	1 good	.....	Bc*
Standard	2	1	60%	2 good	1 good	Aa
Venus	3	2	15%	1 good	1 good	Bb
Wigan	1	.....	4%	.....	.....	e*

* Owing to the great confusion in nomenclature among the Dwarf Bearded Irises it has not seemed advisable to substitute synonyms or to make any changes in the names in use at The New York Botanical Garden.

of notation and symbols, as published in the American Iris Society Bulletin 16, July, 1925, have been used. These may be briefly summarized as follows:

Seed parentage:

- A signifies highly fruitful.
- B " feebly fruitful.
- C " entirely fruitless.

Pollen parentage:

a—excellent, high laboratory test, frequent pods.

b—good, fair laboratory test, occasional pods.

c—poor, low laboratory test, known to produce pods occasionally.

d—never produces pods.

*—indicates laboratory test only.



Iris Old Ivory (Sturtevant). Ivory toned with bronzveined haft. Three feet.



Iris Flutterby (Sturtevant). A low, soft cream yellow for garden effect.

1926 INTRODUCTIONS AND REGISTRATIONS

(With corrections)

Bulletin 8, the Supplement thereto, Bulletin 14, 18, and the following list should contain all introductions and registrations up to Dec. 31, 1926. Members are requested to notify Chas. E. F. Gersdorff, 1825 N. Capitol St., Washington, D. C., of any errors or additions.

In the following list CAPITALS signify introduced varieties not previously listed; *Italics*—1926 registrations; Lower Case—corrections.

Additions to list of Originators and Introdurers

- Jack-H—H. S. Jackson, West Lafayette, Ind.
 Kan—Miss L. Kannapel, New Albany, Ind.
 Kat—A. B. Kathamier, Macedon, N. Y.
 Kun—A. E. Kunderd, Goshen, Ind.
 Pet—C. J. Peteler, Pasadena, Calif.
 Saur—Mrs. O. E. Saur, Cincinnati, Ohio.
 Smi—L. R. Smith, Cincinnati, Ohio.
 Spi—G. E. Spitzer, La Fayette, Ind.
 Stuh—Stuhlsatz Nurseries, Oskaloosa, Iowa.
 Tim—W. E. Timmerman, Kansas City, Kansas.

Unless otherwise specified varieties are of the Tall Bearded Section.

- | | |
|--|--|
| AGNES REED, Jap. (Childs 1926) | BETTY JEAN CHILDS. Jap. |
| ALABASTER (Andrews 1926) | (Childs 1926) |
| White. | <i>Blue Flame</i> . Sib. (Cleveland 1926) |
| ALVARADO (M-M-Sal 1926) | <i>Blue Heron</i> . Sib. (Clev 1926) |
| AMERIND (And 1926) Metallic | <i>Blue Owl</i> . Sib. (Clev 1926) |
| bronze. | <i>Blue Perfection</i> . Sib. (Clev 1926) |
| Ammon (Perry 1923) Not Ammon. | <i>Blue Star</i> . Sib. (Clev 1926) |
| <i>A. Muchlig</i> (Burchfield 1926) Type | <i>Bob White</i> . Sib. (Clev 1926) |
| Ambassadeur. | BRAVURA (M-M-Sal 1926) |
| ANDROMEDE (Vilm. 1926) | <i>Brenthis</i> (Long 192, 1926) |
| ANTONIA ANTONETTE (Kunderd | <i>Bubbling Over</i> (Schulz 1926) |
| 1926) | <i>Buto</i> (H. Sass 1926) |
| ANTARES (Vilm 1926) | <i>Buzzer</i> . DB. (Bur. 1926) |
| ARCTURUS (Vilm 1926) | CACIQUE (Berry 1924) H. M., A. |
| ARGOS (Vilm 1926) | L. S. |
| ARGYNNIS (Long 1925) | <i>Cæsar</i> . Sib. (Morgan 1925) Nigres- |
| ARZANI (Sturt 1926) | cens x Blue King. |
| ASPHODEL (Mor-Sturt 1926) | <i>Cameliard</i> (Sturt 1926) Valkyrie x - |
| <i>Autumn Queen</i> (H. Sass 1926) | CAMERONIA (Hyslop 1926) |
| <i>Avatar</i> (Long 154, 1926) | CANDLELIGHT (And 1926) Cat- |
| <i>Azyiade</i> (Cay 1925) Not Azyiade. | erina x Aurea. |
| <i>Baldwin</i> (H. Sass 1926) | CASSIOPEE (Vilm 1926) |
| BANDOLERO (M-M-Sal 1926) | CATHERINE PERRY. Jap. (Chi |
| <i>Bayard</i> (Magruder 1926) | 1926) |
| BELLORIO (M-M-Sal 1926) | <i>Cattleya</i> (Farr 1926) Not. Wrhm. |
| <i>Bernandino</i> (Berry 1926) | CAYLUS (Vilm 1926) |

- Charlotte Russe* (Mag 1926)
 CHARTIER (Hall 1925)
Chief IB (J. Sass 1926) Type Kochi.
 CIGALE (Cay 1926)
 CLINDERELLA (Koehler 1926)
 CLARICE CHILDS. Jap. (Chi 1926)
 CLARIDAD (M-M-Sal 1926)
Cocur de Lion (Mag 1926)
Coppersmith (Shull 1926) H. M., A. I. S.
 COROT (Cay 1926)
Creole (Mag 1926)
 CRIMSON GLOW (Perry 1924)
- DAISY HERRINGTON. Jap. (Chi 1926)
Danny Boy. DB. (Bur 1926)
Debutante (Clev 1926)
 DEESE (Cay 1926)
 DELACROIX (Cay 1926)
 DETAILLE (Cay 1926)
Dr. Linnaeus Emerson (Stuhlsatz, 1926)
Dolly Madison (Long 252, 1926) H. M., A. I. S.
 DRUID (Sturt 1925)
 DUSTIN (Wing 1926)
- EDGEWOOD (Hall 1925)
 EL CAPITAN (M-M-Sal 1926)
 ELEANOR PARRY. Jap. (Chi 1926)
Elesian (Saur 1926) H. M., A. I. S.
 ELSA (Mor-Sturt 1926)
 Elsinore (Hall 1925) Type Montezuma.
Emma Moser (Kannapel 1926) H. M., A. I. S.
 ENSORCELEUR (Cay 1926)
 ETHEL MARSHALL. Jap. (Chi 1926)
Ethereal Charm (Rounds 1926)
 ETOILE DU MATIN (Vilm 1926)
Eventide (H. Sass 1926)
- FANNY CHILDS. Jap. (Chi 1926)
Fanny Gray (Davis 1926)
Fax (Davis 1926)
 FERNANDE. DB. (Millet 1926)
Fi Fi. DB. (Bur 1926)
 FIRST LOVE. Jap. (Chi 1926)
 FRAGONADE (Cay 1926)
 FRANCES E. CLEVELAND. Jap. (Chi 1926)
- GAULOIS (Cay 1926)
 GEORGE C. TRIBOLET (Long 1926)
Golden Glory (H. Jackson 1926) H. M., A. I. S.
- GRACE STURTEVANT (Bliss-Mur. 1925)
- Harbor Lights*. DB. (Bur 1926)
Heart of Gold (Clev 1926)
 HERODIADE (Mil 1926)
 HESPERIS (Long 1926)
Highlander (Berry 1926)
His Eminence (McKinney 1926)
Hochelaga (Morgan 1926)
Hyacinth (McK 1926) Mme. Chereau x Caterina.
- IMPRESSARIO (Mor-Gers 1927)
Jack Frost. Sib. (Clev 1926)
 JALAPA (Mil 1926)
 JEANNETTE PARRY. Jap. (Chi 1926)
 JOHN LEWIS CHILDS. 2nd. Jap. (Chi 1926)
 JOSEPHINE HEYWOOD. Jap. (Chi 1926)
Judy. DB. (Bur 1926)
- Kaleidoscope* (Kathamier 1926)
 Sport of Honorabilis.
Kansas (Timmerman 1926)
Katherine McFarland (Spicer 1926)
 H. M., A. I. S.
Kings Crown (Davis 1924)
King Tut (H. Sass 1926)
Kittywake. Sib (Clev. 1926)
- LABOR (Cay 1926)
 LA BOHEMIENNE (Mil 1926)
Lady Bird. DB. (Bur. 1926)
Lady Bountiful (Clev 1926)
 LA MIERKA (Mil 1926)
 LA NAVARRAISE (Mil 1926)
 LELIA (Mil 1926)
Lerema (Long 229, 1926) Sherwin Wright x -.
- L'HERMITTE (Cay 1926)
 LIANESQUE (Mil 1926)
Lois (Mag. 1925) Formerly Lucia.
Lorcne (Mag 1925)
Losantiville (L. Smith 1926) H. M., A. I. S.
- LUCIE MARSHALL. Jap. (Chi 1926)
- MARGARET HENDRICKSON. Jap. (Chi 1926)
- MARJORIE PARRY. Jap. (Chi 1926)
- MAROUF (Mil 1926)
 MARQUISETTE (Cay 1926)
Meadow Sweet (McK 1926)
 MEDITATION (Cay 1926)

- MEISSONIER (Cay 1926)
 MELROSE (Simpson 1926)
Midgard (H. Sass 1926)
Milleress (Bur 1926)
 MISS JESSOPP (Perry 1926)
 Monarch (Perry 1920) Not Mon-
 arche.
Moqueto. DB. (Bur 1926)
 MRS. J. ALEXANDER HAYDEN.
 Jap. (Chi 1926)
 NADIA (Cay 1926)
Nathalis (Long 53, 1926)
Netsuke (McK 1926)
Nocturne (Shull 1926)
Nymph (H. Sass 1926)
Obediah. IB. (Bur 1926)
 Olive Murrell (Perry 1924)
Omaha (H. Sass 1926)
 ORION (Vilm 1926)
Orison (Mag 1926)
Otoc (H. Sass 1926)
Palceng (Gersdorf 1926)
 PASADENA (Peteler-Payne 1925)
 PEGASE (Vilm 1926)
Periwinkle. Sib. (Clev 1926)
Phryne (Cay 1925) Not Phyrne.
Prairiegold (H. Sass 1926)
 Profusion (Pfeif. 1924)
Red Raider. Sib. (Clev 1926)
Redwing (H. Sass 1926)
 RI-KOCHI (Intro. Dean 1925)
 ROSA BONHEUR 2nd (Cay 1926)
 ROSE SCHEEPERS. Jap. (Chi
 1926)
Rythm (McK 1926)
Serenade (Hall 1926)
 Silverdale (Perry 1923)
 Silver Queen (Perry 1924)
 SILVER RIBBON (Long 1926)
Skyrocket. Sib. (Clev 1926)
 SNOW WHITE (Sturt 1926)
Solferino (Cay 1925) Not Soliferino.
Sonny. DB. (Bur 1926)
 SOPHRONIA (Mor-Sturt 1926)
Star Dust. Sib. (Clev 1926)
 STELLA (Peteler-Payne 1925)
 SYLVIA STUDHE (Stuhlsatz 1926)
 THAIS (Cay 1926)
 TOCCATA (Mil 1926)
Turquoise Cup. Sib. (Clev 1926)
Urchin. DB. (Bur 1926)
 VALENCIA (Mohr-Sal 1926)
 VAN DYCK (Vilm 1926)
 VEGA (Vilm 1926)
Vesper Gold (Long 338, 1926) Poca-
 hontas x - H. M., A. I. S.
 VIOLET HERRINGTON. Jap. (Chi
 1926)
Wanda (Mag 1926) Formerly Roselle.
 WATTEAU (Vilm 1926)
 W. C. Terry (Perry 1923) Not W. E.
 Terry.
 WELLESLEY (Wing 1926)
Wendy. DB. (Bur 1926)
White Dove. Sib. (Clev 1926)
White Empress. Sib. (Clev 1926)
White Wings. Jap. (Clev 1926)
 WISTERS FAVORITE. Jap. (Chi
 1926)
 WOODLAND (Hall 1925)
 YELLOW MOON (Sturt 1923)
Yellow Rail (Long 186, 1926)

As no response has been received from our request in Bulletin 18 that the following names be changed in order to prevent confusion, American dealers are now requested to adopt the following changes or to omit said varieties from their catalogues.

- Blue Jay. DB. (Lovett) referred to
 BLUE JADE
 Canary Bird. DB. (Lovett) referred
 to YELLOW BIRD
 Delicatissimus (Perry) referred to
 DELICACY
 Muscadin (Cayeux) referred to
 MUSCAD
 Ophelia (Cayeux) referred to
 OPHELIANA
 Sea Gull. DB. (Lovett) referred to
 ERNE

IRIS VERSICOLOR IN NORTHERN ONTARIO

EDGAR ANDERSON

It was this summer my privilege to study our native blue flag, *Iris versicolor*, as it grows in the primeval coniferous forests of Northern Ontario. During July and August I was located in the Timagami Forest Reserve, some 150 miles north of Lake Huron. It is a land of lakes and rocky cliffs and virgin forest, where all travel is by boat and the only trails are those that lead from one lake to another.

Iris versicolor is one of those species which has found itself well-suited to civilized communities, crowding out in broad masses across pasture lands, growing for miles along the drainage ditches by railroad tracks, and spreading out lustily in the low spots of iris gardens. At Timagami, which simulates the original condition of our northern states, it occupies a much less important place. There it is mainly found singly and in small groups close to the lake margins. In sheltered coves, it grows underneath arbor-vitae in pockets of soil between the rocks. On glacier-smoothed promontories it follows on the heels of more sturdy pioneers which have cracked open the rock, and grows in small stunted groups near the water's edge; or at the end of a marshy portage it will be seen reaching toward the light from the muck among the tree roots.

Wherever man has come in and made himself a home in the wilderness, *Iris versicolor* has rapidly come into its own. At the little town of Timagami, where the railroad brings civilization into contact with the forest and the lake, it grows in small clumps all about the place, coming up spontaneously in back yards, spreading out along the lake shore, and dotting the cow pastures. There *does* seem to be some subtle connection between Blue Flags and cows. "I shall never," said one boy who helped me gather iris seed pods in New Hampshire, "never think of iris again without thinking of cows and wet feet."

Years ago, Father Paradis, a mixture of saint and sealawag, founded a little colony of French Canadians in a sandy bay at the northern end of Lake Timagami. The colony finally died out but Father Paradis hung on, preaching to the Indians at the Hudson

Bay Post, prospecting for gold, and raising a small herd of cattle. Today Father Paradis is dead and the forest is marching back into his little outpost clearing; his barns have fallen in and chipmunks build their nests in his chapel. But where his cattle used to graze in a marshy pasture close to the lake, *Iris versicolor* grows by the thousands. When it blossoms in mid-July, it is the strangest Iris garden on the continent. Bounding the horizon are the rocky cliffs and forested slopes of Lake Timagami. Except for the little clearing and the ruined walls of the farm buildings there is no sign of man. Overhead towers Father Paradis' rude wooden cross, set on a bare rock with boulders piled about its base. And for a hundred yards or so the meadow all about is blue with *Iris versicolor*.

BREVITIES

The Dykes Memorial Medal.

The Iris Society (English) has opened a subscription list in order to institute a medal to commemorate the work of the late Mr. W. R. Dykes. The medal is to be awarded for meritorious exhibits of irises or for any signal advance in the way of hybrids

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that may undergo the test in the Society's trial grounds. At the meeting of our directors on December seventh, a subscription of ten guineas was authorized as a token of our appreciation of Mr. Dyke's contribution to our knowledge of irises. The Directors also expressed their wish that individual members of the Society might be given the opportunity of subscribing. Subscriptions may be sent either to G. L. Pilkington, Treas., Lower Lee, Woolton, Liverpool, England, or to our new secretary, J. B. Wallace, Jr., 129 Church St., New Haven, Conn.

The Foster Medal.

In Bulletin No. 4 of The Iris Society it is proposed that a medal be instituted for a special and personal award to anyone contributing to the advance of the genus as an expression of the unfathomable debt of gratitude that the horticultural world owes to Sir Michael Foster. This project should prove of equal interest to the iris growers of the United States and I hope that in subscribing to the Dykes Memorial members will include a subscription to the Foster Medal as well.

AN EXPLANATION

Each time you see the slogan "**Better Plants—By Farr,**" it means that Farr quality, methods and service have improved since the last time the slogan appeared.

It is not meant to imply that Farr plants are better than those of all other growers. So long as they are better than the year before we are, and can be, satisfied. Sooner or later the double meaning will occasionally be justified.

AN ANNOUNCEMENT

Since 1922 we have been moving from the back roads of Wyomissing to a new and better location on the William Penn highway. Between December 27th, 1926, and January 1st, 1927, our office was transferred to the new nursery as the last step of this extensive operation. We are glad we moved and also glad we are through moving.

You can now expect better plants and better service to reach you from Weiser Park, Womelsdorf, Pa. You are earnestly invited to visit us at this new state highway location where we are unusually well organized and equipped to accommodate visitors.

Our 1927 issue of the catalogue, "**Better Plants by Farr,**" will be off press during early January. This issue lists and describes our irises, chrysanthemums, phlox, delphiniums, aquilegias, lilacs, etc. The peony catalogue will be off press during late summer and will be worth waiting for.

Copies of our spring catalogue as mentioned are yours for the asking

FARR NURSERY COMPANY

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"Formerly located at Wyomissing, Pa."

Members of the Iris Society will find the first issue of The National Horticultural Magazine of considerable interest. Both Messrs. Morrison and Shull are of the editorial committee and have contributed articles on "The Common Daylilies" and "The Wintering of Bearded Iris" respectively. "Alpine Plants," a transcript of M. Correvon's lecture of last winter, "Seed for the Wild Flower Garden," by P. L. Ricker, and "The Basis of Selection for the Amateur Rose Grower" by J. P. Schumaker indicate the breadth of interest covered. The Secretary is D. Victor Lumsden, 1629 Columbia Road, N. W., Washington, D. C., and I think many iris growers will find the new Society of interest.

The Brooklyn Botanic Garden is desirous of securing a copy of "The Genus Iris" by W. R. Dykes and will greatly appreciate it if a member wishes to dispose of a copy. Communicate with The Director, 1000 Washington Ave., Brooklyn, N. Y.

Collectors will be interested to note that Bridwell Bros., Forestburg, Texas, are listing collected plants of *Iris fulva*, *cristata*, and an unknown species resembling *foliosa* but distinct from both that and *hexagona*. They list also other Texas natives that may prove worthy of experiment.

Although many members have undoubtedly been in touch with our efficient Chairman of the Exhibition Committee, Mrs. J. Edgar Hires, Ardmore, Pa., I hope that others will take it upon themselves to express their appreciation of the new pamphlet on Exhibition Policy and Management. Although she has been assisted by various members of the Board, the many needed changes and clarifications of our policy are her work and I honestly doubt if any other Society can display as helpful a guide. It may be obtained in pamphlet form for reference and use in any show wherein Iris classes are featured.

From Belgium has come a new member, a mechanic to whom our dues equal a week's wages. Surely such a sacrifice is worthy of attention and I hope members will send their catalogs to Joseph Aerts, 47 Rue Horace, Anderlecht, near Brussels, Belgium. I imagine also that some American Irises would be a welcome addition to his growing interest in Irises and their breeding.

Col. J. R. Durham has been elected Secretary of the Royal Horticultural Society to succeed the late W. R. Dykes.

We note with interest the formation of a Peony and Iris Growers Association and hope to report more fully of its work and purpose. The following officers were elected on January 11, 1927: Pres., C. F. Wassenberg, Van Wert, Ohio; Sec'y., H. G. Seyler, of the Wyomissing Nursery Co.; Treas., W. L. Gumm, Remington, Ind.; Directors: Harry Little, A. M. Brand, Mrs. Douglas Pattison, and Paul E. Battey. Although I have no direct information I assume from the published reports that all iris growers are invited to cooperate.

The American Iris Society has a very good collection of slides illustrating American-English and French Irises. This collection is interesting and educational. Fee for rental, \$10 plus transportation. The slide committee is desirous of adding to the collection and any one having photographs which they are willing to loan for reproduction on slides will kindly communicate with the chairman. Especially required are photographs of single stalks of outstanding American seedlings—examples of good color arrangement of irises in the garden and irises grown in association with other flowers. Address communications to Chairman Mrs. S. B. Waters, Edgecliff Point, Walnut Hills, Cincinnati, Ohio.

To MEMBERS of the AMERICAN IRIS SOCIETY:

The ORPINGTON NURSERIES COMPANY cordially invite all American Iris enthusiasts who may be in England during May and June to visit the nurseries at Orpington and inspect the Irises when they are in flower. The plants are usually at their best towards the end of May and during the first ten days in June. The nurseries are only twelve miles from London.

The collection of Irises at Orpington is one of the finest in Europe, and the world's best varieties may be seen flowering together for comparison.

Those who cannot pay a visit will probably appreciate a copy of our book of the Orpington Irises, and this will gladly be sent post free on request to any address. Mr. P. Murrell, the well known Iris Expert, who is one of our Directors, is always glad to advise and assist growers who write to him in every possible manner.

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“CARRYING QUALITY” IN IRISES

R. S. STURTEVANT

The term “carrying quality” is the one that I have come to apply to that quality of color in a flower that makes the flower, or more often the flower mass, of distinct value in the garden picture. Light, bright colors or white show to advantage from almost any distance, but I doubt if many iris enthusiasts realize how few of our so-called finest varieties add to the general garden effect. We have emphasized beauty of form and particularly rich depth of color to such an extent that many a variety of real garden value is completely overlooked.

Occasionally of course a single stalk will catch the eye in outline against a dark background of shrub or shadow, but for the most part we need masses of color of varying heights to paint the picture, and in selecting varieties for these masses it behooves us to consider not only the setting but also the intricate color details of the individual flowers. Normally our backgrounds are of medium tone, the gray of stone or the green of foliage—this evenness of tone marked here and there by sharp, deep shadows which at times may appear almost black by contrast. Against such only light tones or contrasting colors will stand out.

Consider now the range of iris hues—white, yellow, or red and blue purples alone or combined. Compare these hues with a chart of colors, each at its greatest intensity or brilliance. The most brilliant yellow is also very light whereas the most brilliant greens and blues are of medium shade and the most brilliant reds and purples are of dark tone. Immediately one sees that many iris hues reveal no contrast of tone against shadow or foliage green and in that characteristic at least loose carrying quality. For effect then we must select whites and yellows and the lightest of the lavender tints. But even with these restrictions there is wide choice and it might be well to go a step further in our selection.

The whites all seem white enough for our purpose but the minute we consider the plicatas we find that it is the amount of white that counts, the lavender frill of Mme. Chereau is lost in the distance and the netted purple of Parisiana makes it a nonentity. In the

same way the light flush at the center of Lohengrin or Aphrodite halves the pinkness of their garden effect and the weak fading of Titan or the bordered fall of Iris King again reduces effectiveness of color in the garden. Sometimes it is a white or orange beard, sometimes darkness of reticulation at the haft, and very frequently a too conspicuously light haft that is just enough to so separate standards from falls as to kill the carrying quality of the variety and weaken the effect.

Judged by these standards you will find few varieties that meet the requirements and among these few will be things like Harmony a true self lavender, in fall and standard, haft and beard or Shekinah that have an actual intensification of color toward the center of the flower. There are to be sure other points to be considered but these should start new interest in your evaluation of varieties this coming year.

AMERICAN PEONY SOCIETY

Twenty-three years ago a small group of peony enthusiasts met and formed the American Peony Society for the purpose of increasing public interest in the peony and establishing a standard nomenclature. Bulletins have been issued during that period dealing with various phases of the peony such as culture, propagation and production of new varieties. Various exhibitions have been held annually and worthy prizes offered in numerous classes comprising the best to be found in the different types of peonies. This interest has increased from year to year and a steady growth of membership has been recorded. Medals are awarded each year in various sections of the country where local peony shows are held to encourage exhibitions of bloom and promote general interest. The annual exhibition of the American Peony Society will be held in Fort Wayne, Ind., in June.

At present annual dues are three dollars per year which includes all publications issued by the Society during the year. Back bulletins can be secured by members at a nominal sum. No formal application necessary. Anyone interested in flowers eligible. We heartily extend an invitation to join us in our work.

All remittances should be made to the order of the

AMERICAN PEONY SOCIETY

and sent to

W. F. CHRISTMAN, Secretary
Robbinsdale, Minn.

Annual Meeting

The Annual Meeting will be held at the Brooklyn Botanic Garden, Brooklyn, N. Y., on Friday, June 3, 1927, at 10 A. M. After the meeting and the visiting of the large collection in the Garden, members will visit the gardens of Robert Wayman, T. A. Havermeyer, and Mrs. Harold I. Pratt, returning by train to New York about seven. Though the plans are still provisional, it is hoped that members may plan to visit the New York Botanical Garden display Thursday morning and then attend a cooperative Garden club exhibit at New Rochelle in the afternoon.

Trial Garden. The Royal Horticultural Society is establishing a Trial Garden in cooperation with The Iris Society and requests plants of American origination. The advantages to the American grower of such a test are clearly apparent. Plants should be sent to Director, R. H. S. Gardens, Wisley, Ripley, Surrey, Horsley Station, Southern Railway, England.

Notice

For information concerning Display Gardens write Mrs. Brewster Hoornebeek, The Maples, Elgin, Ill. Details of the plan are given in No. 18, page 20.

For information concerning the use of lantern slides and syllabus write Mrs. S. B. Waters, Edgecliff Point, Walnut Hills, Cincinnati, Ohio.

Mrs. J. Edgar Hires, Ardmore, Pa., as Chairman of the Committee on Exhibitions, will henceforth handle all matters concerning local shows. Please notify her of your plans as soon as possible.

Charles E. F. Gersdorff, 1825 N. Capitol St., Washington, D. C., as Chairman of the Committee on Registrations, should receive all catalogs published and all registrations from breeders, including corrections to existing check lists.

Details of the \$100.00 Prize offered by Robert Wayman will be found on page 40 of Bulletin No. 15.

Members from a distance who may be available for judging the 1923 and 1924 introductions at the N. Y. Botanical Trial Garden, about June 1st, are requested to notify the secretary.

Publications available from Science Press Printing Co., Lancaster, Pa. Checks payable to American Iris Society.

Bulletins of the A. I. S., Nos. 2, 5 (Symposium), 6, 7, 9 (Descriptions), 10 (Irises for the Beginner), 11, 12, 13 (Classification), 14, 15, 16 (Report on Sterility), 17, 18, 19, 20, 21, at \$.50 each to members. Nos. 1, 2, 3, 4 and 8 (Check Lists) are practically out of print and available in complete sets only.

Bulletins of the Iris Society (English), No. 1, \$.50; No. 2, \$1.00; No. 3, \$1.00.

Addisonia Vol. 9, No. 4. Eight Native Species illustrated, \$2.00.

Les Iris Cultives. The Report of the International Conference at Paris, 1922, \$1.00.

For the Cornell Extension Bulletin, No. 112, send to N. Y. State College of Agriculture, Ithaca, N. Y.

Membership List as of Dec. 31, 1925.

For Farmers Bulletin 1406 Garden Irises send \$.10 to the Superintendent of Public Documents, Washington, D. C.

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PLANT—20%.

Growth exceedingly strong and vigorous. 10%

Effect in garden: free flowering, floriferous. 10%

STALK—20%.

Poise: the flowers pleasingly proportioned in size and form to the height and branching of the stalk. 10%

Height: preferably over 40 in. in the taller groups, over 30 in. in the variegata, or amoena groups, 15 in. for intermediates, etc. 10%

FLOWER—35%.

Color: clear; venation or reticulation, if noticeable, clearly defined. 15%

Form: if distinctive and pleasing; e. g., Princess Beatrice, Queen Caterina. 10%

Size: e. g., Juniata, Rhein Nixe, Sindjka of their types. 10%

Substance: firm and resistant to weather conditions. 10%

OUTSTANDING QUALITY—Unless a variety is both clearly distinct and pleasing, it should receive no credit on this point. 15%

Distribution: Fragrance not over 5%; foliage thruout season not over 10%; value for exhibition or as a cut-flower not over 5%; exceptional development of form, color, or substance not over 5% each.

* From Bulletin 10, page 60.