

*JULY BULLETIN of the*  
**AMERICAN DAHLIA SOCIETY**

SERIES XII

NEW YORK, JULY, 1931

No. 57

**PREMIUM LIST**  
**SEVENTEENTH ANNUAL EXHIBITION, SEPTEMBER 22, 23, 24, 25, 1931**  
**HOTEL COMMODORE, NEW YORK CITY**



**"Alice Stellick"**

Informal Decorative Bicolor Dahlia, Originated by Herman Rindfleisch and Featured this Season  
by Lynn B. Dudley (Quetzal Gardens) 580 No. Columbus Avenue, Mt. Vernon, N. Y.



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An originator of a new variety can tell quite nearly what it ought to score by carefully studying "Sweeney's Score Plan" and determining how near it meets the requirements. How is the color, new, or better than existing fine varieties? Is the stem straight and stiff, flower facing, foliage clean and resistant? Form of flower, is it perfect, has it size, good bloomer, etc.?

**Spray with**  
**AGRI-PAX**  
**KILLS INSECTS**  
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## The Ideal INSECTICIDE for DAHLIA GROWERS

**CONTROLS** Dahlia and other Leaf Hoppers, Green and White Fly, Aphids, Mealy Bug, Japanese Beetles, Bean Beetles and is death to Rose Bugs and many other insects. Safe where there are children, because it is non-poisonous. Will not burn, discolor or otherwise injure. Leaves no odor. Economical as it dilutes heavily. Mixes easily and remains in solution.

1 Quart \$1.25      1 Gallon \$4.00      5 Gallons \$12.00

**Pulvo-Pax** for dusting is **Agri-Pax** in dry form

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I used Agri-Pax last year and I would no more try to grow Dahlias without it than without soil.

My plants were infested with leaf hopper and green fly. With one spraying they were all killed.

You have a wonderful spray in Agri-Pax.

Milton F. Untermeyer, Jr., Elberon, New Jersey.

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**Dept. L, Belleville, N. J.**

*Confidence is the Companion of Success*

# Broomall-Success Dahlias

Confidence in us and our originations was responsible for us exceeding all previous years' business the past season. We wish to express our sincere appreciation to all our customers who contributed to our SUCCESS.

## VISIT OUR GARDENS

the home of

## MARGARET E. BROOMALL WORLD'S GREATEST DAHLIA

Come and see this wonder growing to mammoth size without any special treatment or forcing. The monster size is bred in this Dahlia and not attained by artificial methods. How would you like to visit Mr. Broomall's and Mr. Ballay's gardens? Impossible for most of us but that is unnecessary as you will find our garden overflowing with the very cream of these originators and, by the way, we have a few good ones born and grown in our home gardens. You will see over 90% of our entire planting devoted to unnamed originations. Most of them good enough to win in any show room. A REAL DAHLIA LOVER'S PARADISE. Every day is visiting day. Our latch-string is always out.

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FRIDAY, SATURDAY and SUNDAY, AUGUST 28th 29th and 30th

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Judges: Derrill W. Hart, George W. Fraser, Thomas Leavitt, W. L. W. Darnell,  
Forman T. McLean and other nationally known experts

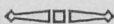
If you want to see a real show I promise you that you will not be disappointed. Visit this show and then the Success Dahlia Gardens. Why not plan a week-end trip to our city where you will find flowers equal to any in the world grown by our citizens who are flower lovers. A community of 132,000 people are behind this exhibition.

Charles G. Reed, Show Manager.

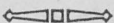
# Asbury Park, N. J. 1931 Flower Show

Casino

SEPTEMBER 16, 17, 18



Auspices Elberon Horticultural Society



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Redbank, New Jersey

## "COME AND SEE THEM IN BLOOM"

A cordial invitation is extended to all of our customers, and Dahlia lovers, as well as their friends, to visit our Dahlia gardens, which are located at 222nd Street and Ely Avenue, also on Grace and Edson Avenues, about 300 feet east of the Boston Post Road, from August 1st until frost.

The Baychester Avenue station of the N. Y. Boston and Westchester R. R. is only 100 feet from the Gardens. Here you will see thousands of plants in bloom, and in over 300 of the latest and finest varieties, as well as a number of very fine seedlings.

See them in all their glory, and judge them for yourself as to size, color, health, vitality, sturdiness and etc. You are under no obligation, but most cordially welcomed.

And above all don't forget to visit the A. D. S. show, which is being held at the Hotel Commodore, in New York City, on September 22nd to 25th, inclusive, four days, and will be bigger and better than ever and see our display.

**ALBERT PARRELLA**  
3380 ELY AVENUE, corner 222nd STREET  
BRONX, NEW YORK

## AN INVITATION FROM DAHLIADEL

to see the finest Dahlias known to man at the following shows

### THE SECOND NATIONAL ATLANTIC CITY FLOWER AND GARDEN PAGEANT

September 4th to 10th inclusive

### THE ASBURY PARK FLOWER SHOW

September 16th to 18th inclusive

### THE ANNUAL EXHIBITION OF THE AMERICAN DAHLIA SOCIETY

September 22nd to 25th inclusive

where will be on display the best Dahlias from all the growers; both domestic and foreign. The established and the new varieties will vie with each other for public notice and award. Here you may satisfy yourself—on a comparative basis—the relative worth of variety after variety, therefore, do your utmost to attend one or all of these events at any one of which we shall be happy to greet you. And as a follow-up visit Dahlia del's trial gardens at Vineland, New Jersey, where you will see Potash Fed Dahlias at their best. To all this we welcome you.

## DAHLIADEL NURSERIES

Warren W. Maytrott

BOX 14

VINELAND, NEW JERSEY





## Did you ever see Prize Winning Dahlias with yellow curling leaves?

No!—We never have either. It's the clean, healthy flower that wins first prize at a Dahlia show. Not the sickly blossom.

That's why Dahlia growers use Ever Green, because Ever Green keeps Dahlias healthy. Ever Green kills leaf hoppers and all the small sucking insects that inhabit the lower surfaces of the leaves and cause them to turn yellow and curl. It also kills chewing insects such as the dreaded tarnished plant bug.

Ever Green is the ideal insecticide for Dahlias. Absolutely non-poisonous, yet tremendously powerful. Ever Green is certain death to both chewing and sucking types of insects.

You need Ever Green to protect your Dahlias from aphids, thrips and tarnished plant bugs. You can use Ever Green as often as necessary, because Ever Green does not injure the most delicate blossom. It never destroys the fertility in the soil.

**EVER GREEN**  
NON-POISONOUS INSECTICIDE

**McLaughlin Gormley King Company**  
MINNEAPOLIS, MINNESOTA

## **PREMIUM LIST**

# **SEVENTEENTH ANNUAL FLOWER SHOW, 1931**

*of the*

## **AMERICAN DAHLIA SOCIETY**

*Will be held in the Ball Room of the*

**HOTEL COMMODORE, SEPT. 22, 23, 24, 25**

**ADMISSION, SEVENTY-FIVE CENTS**

Present plans promise to make it the finest and best show we have ever held

Although Dahlias predominate in the show, there are special classes for Garden Club members, Gladioli, and Table Decorations, as well as showings of other fall flowers.

The new classification has been slightly changed since last season and there is bound to be unusual competition and interest as the show will cover wider scope with additional types.

We invite and urge you to bring your blooms to compete. The prizes are so arranged that every grower, small and large, will have a fair chance to win. Make it a point to exhibit, attend and bring your friends. Premium lists, entry blanks and floor plans will be gladly furnished on request.

To facilitate staging and to avoid confusion at the big show in New York, September 22, 23, 24 and 25, 1931, entries for competition will not be accepted later than Monday, September 21st. The third day entries are to be made the first day of the show. If mailed before September 16th, address to the secretary, New Haven, Connecticut. After that date, mail them to the American Dahlia Society, Flower Show, Hotel Commodore, New York City.

Entry blanks may be obtained by addressing the secretary, American Dahlia Society, 198 Norton Street, New Haven, Connecticut.

### **GENERAL RULES AND REGULATIONS**

All articles for competition must be in position as specified by this schedule, and are not to be removed before the close of the exhibition, except by consent of the show manager.

The exhibition will be open to the public Tuesday, September 22nd, at 3:00 P. M., other days 10:00 A. M., daylight saving time, and close Friday night, September 25th, 10:00 P. M.

All exhibits must be in place by 1:00 o'clock the day of entry. Commercial exhibits by 2:00 o'clock. Exhibits not in place at this time will not be eligible for competition.

Judging will begin at 2:00 P. M. the day of entry except in Garden Club Section.

No person will be allowed to leave the hall with flowers or any other article without official pass.

No cash awards will be given unless two or more entries are made in any class, excepting where the exhibit warrants special merit in the opinion of the judges.

Prizes may be awarded for other meritorious exhibits at the discretion of the judges.

The decision of the judges shall be final unless a protest is made in writing to the secretary, within two hours after the judges have passed. A deposit of \$5.00 must be made with each protest, which shall be forfeited if the exhibition committee shall find that there has been no error in judging.

The class cards shall be enclosed in an envelope or a folded card having on the outside nothing but the number of the exhibitor's entry. The envelope must be sealed before placing it with the exhibit, and must not be opened until the judges have passed on the exhibit.

An entry fee of \$2.00 must be paid by all exhibitors (except in Garden Club Section) who are not members of the American Dahlia Society. This fee is to be remitted with the list of entries.

Blooms shown in competition must be grown by the exhibitor, except where noted.

The wiring of Dahlia stems, or using wire or cord, to support blooms will not be allowed in competitive exhibits.

All awards will be based on merit alone.

Exhibitors will not be allowed to make more than one entry in a class except where noted.

All exhibitors winning premiums must keep their respective exhibits in good, fresh condition.

Any article manifestly unfit to show may be excluded by the management, and the judges shall withhold any premium when the entries are unworthy of awards. The management may at any time order the removal of an exhibit which is in poor condition.



Each variety exhibited for competition shall be properly and plainly labeled with its name, in such a manner that it can be easily seen with a uniform label.

Entries in competitive exhibits not made according to the schedule will be disqualified.

Articles entered for competition must be of more than ordinary standard and good quality to be entitled to an award.

Exhibits sent from a distance should be addressed to management, American Dahlia Society, Hotel Commodore, New York City.

Freight or express charges must be prepaid by the sender.

Trade exhibitors taking space are to furnish all special forms or staging. The committee will render every possible assistance to exhibitors.

All articles must be entered in writing in the owner's name, upon blanks furnished for that purpose, by September 21st. The committee reserves the right to reject or accept entries after that time.

Only standard named varieties true to form can be exhibited in competition, except classes for seedlings. A Dahlia shall be considered standard if registered or advertised in a catalogue or other publication.

The society furnishes tables, vases and bottles for competitive exhibits, but not for trade exhibits.

Specially constructed stands will be charged to the exhibitor at cost.

The society will not be responsible for vases or any other personal property.

### Report of the Nomenclature Committee

Meetings of the Nomenclature Committee of the American Dahlia Society were held at the Hotel Commodore, New York City, on March 16, 1931, and at the Hotel Lexington on June 10, 1931. At the second meeting, suggestions made by Mr. George L. Farnum, one of the vice-presidents of the Society, to bring the American classification of cultivated Dahlias more nearly into harmony with established usage in the British Isles and on the continent of Europe were adopted. The revised classification follows:\*

\*The "New Classification of the Dahlia" published on pages 36 and 37 of the BULLETIN of the American Dahlia Society for April, 1931, is not the report of the Nomenclature Committee referred to at the foot of column one of page 6 of the same issue.

### Classification of Dahlias

CLASS I. *Single Dahlias*. Open-centered flowers, with only one row of ray florets, regardless of form or number of florets. For example, Newport Wonder, Fugi San, Eckford Century.

CLASS II. *Mignon Dahlias*. Flowers similar in all respects to those of Single Dahlias, the plants not to exceed about eighteen inches in height. For example, Coltness Gem.

CLASS III. *Anemone Dahlias*. Open-centered flowers, with only one row of ray florets, regardless of form or number of the florets, with the tubular disc florets elongated, forming a pin-cushion effect. For example, Ada Finch.

CLASS IV. *Collarette Dahlias*. Open-centered flowers, with only one row of ray florets, with the addition of one or more rows of petaloids, usually of a different

color, forming a collar around the disc. For example, Diadem, San Mateo Star, Ami Nonin, Géant de Lyon.

CLASS V. *Duplex Dahlias*. Open-centered flowers, with only two rows of ray florets, regardless of form or number of florets. For example, Golden Sunshine, Mme. J. Coissard.

CLASS VI. *Peony Dahlias*. Open-centered flowers, with not more than four rows of ray florets, regardless of form or number of florets, with the addition of smaller curled or twisted floral rays around the disc. For example, Geisha, Gorgeous, City of Portland.

CLASS VII. *Incurved Cactus Dahlias*. Fully double flowers, with the margins of the majority of the floral rays revolute for one-half or more of their length, the floral rays tending to curve toward the center of the flower. For example, F. W. Fellows, Bearclaws, Farn-cot.

CLASS VIII. *Recurved and Straight Cactus Dahlias*. Fully double flowers, with the margins of the majority of the floral rays revolute for one-half of their length or more, the floral rays being recurved or straight. For example, Ambassador.

CLASS IX. *Semi-cactus Dahlias*. Fully double flowers, with the margins of the majority of the floral rays revolute for less than one-half of their length. For example, Edna Ferber, Francis Lobdell, Sunkiss, Alice Whittier.

CLASS X. *Formal Decorative Dahlias*. Fully double flowers, with the margins of the floral rays slightly or not at all revolute, floral rays generally broad, either pointed or rounded at tips, with outer floral rays tending to recurve and central floral rays tending to be cupped; all floral rays in a somewhat regular arrangement. For example, Sagamore, Jersey's Beauty, Regal, Glory of Monmouth, Trentonian, Mrs. I. de Ver Warner, and Judge Marean.

CLASS XI. *Informal Decorative Dahlias*. Fully double flowers, with margins of the floral rays slightly or not at all revolute, floral rays generally long, twisted or pointed, and usually irregular in arrangement. For example, Fort Monmouth, Jane Cowl, Barbara Redfern, Mrs. Alfred B. Seal, Insulinde, Kathleen Norris.

CLASS XII. *Ball Dahlias*. Fully double flowers, ball-shaped or slightly flattened, floral rays in spiral arrangement, blunt or rounded at tips and quilled or with markedly involute margins, the flowers more than three inches in diameter. For example, Gold Medal, Frank Smith, King of Shows.

CLASS XIII. *Miniature Dahlias*. All Dahlias which normally produce flowers that do not exceed four inches in diameter, pompons excluded, to be classified according to the foregoing definitions. For example, Little Jewel, Miniature Formal Decorative.

CLASS XIV. *Pompon Dahlias*. Having same characteristics as Ball Dahlias, but, for show purposes, not more than two inches in diameter. For example, Belle of Springfield, Nerissa.

**Nomenclature Committee**—Marshall A. Howe, Chairman, George W. Fraser, J. A. Kemp, R. H. Patch, William B. Sweeney.

**Judges**—Dr. Charles H. Connors, Wm. B. Sweeney, Leonard Barron, Mrs. Ada Patterson, Prof. R. H. Patch, Edgar Darling, John Carver, Alexander Robertson, Thomas Hughes, Mrs. George L. Holland, Conrad Frey, Eugene Michell, John Brock.

## SECTION A

Staged Tuesday, September 22, 1931

For those other than professional gardeners who grow fewer than one hundred hills exclusive of pompons, seedlings and singles, do their garden work except soil preparation and do not sell green plants or cut flowers but may sell surplus roots.

Merchandise or Dahlia roots to double the cash amount of the prize stated in sections A, B and C will be given, if preferred, in any of the classes in which the prize is not definitely stated.

## Class

1. **Peony**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
2. **Incurved Cactus**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
3. **Recurved and Straight Cactus**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
4. **Semi-Cactus**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
5. **Formal Decorative**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
6. **Informal Decorative**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
7. **Ball**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
8. **Vase of 5 blooms Large Flowering Dahlias**, 1 or more varieties. Stems not less than 18 inches in length.  
First Prize, \$3.00    Second Prize, \$2.00
9. **Basket or vase of Dahlias**. Arranged for artistic effect. Not more than 10 blooms. Other flowers and foliage may be used, but Dahlias, other than pompons and singles to predominate.  
First Prize, \$5.00    Second Prize, \$3.00  
Root orders offered by Fisher and Masson
10. **Mignons arranged for effect**, in one container, 1 or more varieties.  
First Prize, \$3.00    Second Prize, \$2.00  
Root orders offered by Hillside Dahlia Gardens
11. **Basket or bowl of Minatures**, arranged for effect, 1 or more varieties.  
First Prize, \$3.00    Second Prize, \$2.00  
Root orders offered by Albert Parella
12. **Bowl of Pompons**. Arranged for effect. Other flowers and foliage may be used, but pompons to predominate.  
First Prize, \$3.00    Second Prize, \$2.00  
Root orders offered by Ruschmohr Dahlia Gardens
13. **Largest and Most Perfect Bloom**, depth x diameter.  
Prize, \$3.00

## Class

14. **Sweepstake prize** will be given to the exhibitor having greatest number of points in above classes. First to count 3; second to count 1.  
Prize, silver vase contributed by Mrs. George W. Holland

## PRIZES

Five copies of Audel's Flower Educator, value \$3.00 each, are available to exhibitors winning prizes. Make application to secretary.

## SECTION B

Staged September 22, 1931

For those other than professional gardeners who grow more than one hundred and fewer than two hundred and fifty hills exclusive of pompons, seedlings and singles; do their own garden work except soil preparation and do not sell blooms or green plants but may sell surplus roots.

Note: As all of the stock offered for prizes has not yet been received, a list of the additional stock may be had from the secretary.

## Class

15. **Peony**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
16. **Incurved Cactus**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
17. **Recurved and Straight Cactus**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
18. **Semi-Cactus**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
19. **Formal Decorative**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
20. **Informal Decorative**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
21. **Ball**, 1 bloom, any color.  
First Prize, \$2.00    Second Prize, \$1.00
22. **Best 3 blooms**, 3 varieties, stems to be not less than 18 inches with foliage and exhibited in one clear white glass receptacle.  
First Prize, \$3.00    Second Prize, \$2.00  
Root orders offered by Veile & Mendham Gardens
23. **Vase of 6 blooms**, 1 or more varieties. On stems not less than 18 inches in length.  
First Prize, \$5.00    Second Prize, \$3.00  
Root orders offered by Dahliadel Nurseries
24. **Basket or vase of Dahlias**. Arranged for artistic effect. Not more than 12 blooms. Other flowers and foliage may be used, but Dahlias, other than pompons and singles, to predominate.  
First Prize, \$7.50    Second Prize, \$5.00  
Root orders offered by W. W. Kennedy & Sons



## Class

25. **Mignons arranged for effect**, in one container, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Ruschmohr Dahlia Gardens
26. **Basket or bowl of Miniatures**, arranged for effect, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Hillside Dahlia Gardens
27. **Bowl of 12 blooms, Pompons**, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Albert Parella
28. **Vase of 15 blooms, Single, Anemone or Collar-ette**, 1 or more varieties or types.  
First Prize, \$5.00 Second Prize, \$3.00  
Root orders offered by Fisher & Masson
29. **Largest and Most Perfect Bloom**, depth x diameter.  
First Prize, \$3.00
30. **Sweepstake prize** will be given to the exhibitor having greatest number of points in classes 15 to 30. First to count 3; second to count 1. Prize, silver vase contributed by C. Louis Alling

## SECTION C

Staged September 22nd

For those other than professional gardeners who grow Dahlias for pleasure, selling roots, plants or cut flowers as a side line. No limit to number of hills grown.

Locust Valley Dahlia Farm offers 3 roots "Nancy Carroll" and 3 roots "Gov. Franklyn D. Roosevelt." Value \$5.00 each, for amateur classes. (W. A. Finger, Proprietor), Cold Spring Harbor, L. I., N. Y.

## Class

31. **Incurved Cactus**, 6 blooms, any color, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
32. **Recurved and Straight Cactus**, 6 blooms, any color, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
33. **Semi-Cactus**, 6 blooms, any color, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
34. **Formal Decorative**, 6 blooms, any color, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
35. **Informal Decorative**, 6 blooms, any color, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00  
Root orders offered by Golden Rule Dahlia Farm

## Class

36. **Ball**, 6 blooms, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
37. **Basket of Dahlias**. Arranged for artistic effect. Not more than 15 blooms. Other flowers and foliage may be used, but Dahlias, other than pompons and singles, to predominate.  
First Prize, \$10.00 Second Prize, \$5.00  
Root orders offered by M. G. Tyler
38. **Mignons arranged for effect**, in one container, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00
39. **Basket or bowl of Miniatures**, arranged for effect, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00
40. **Bowl of 15 blooms, Pompons**, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Pompon root orders offered by Bolsa Dahlia Gardens
41. **Largest and Most Perfect Bloom**, depth x diameter.  
First Prize, \$3.00
42. **Sweepstake prize** will be given to the exhibitor having greatest number of points in classes 31 to 42. Prize, silver vase offered by Mrs. Calvin S. Wheeler

## SECTION D

PRIVATE ESTATE AND GARDENERS

Staged September 22, 1931

COMMERCIAL GROWERS EXCLUDED

## Class

43. **Incurved Cactus**, 6 blooms, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
44. **Recurved and Straight Cactus**, 6 blooms, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
45. **Semi-Cactus**, 6 blooms, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
46. **Formal Decorative**, 6 blooms, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
47. **Informal Decorative**, 6 blooms, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
48. **Ball**, 6 blooms, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
49. **Largest and Most Perfect Bloom**, depth x diameter.  
First Prize, \$3.00 and 6" Sterling Silver Bud Vase. Vase offered by Dahlia Haven (Williard A. Phillips)
50. **Mignons arranged for effect**, in one container, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00

## Class

51. **Basket or bowl of Miniatures**, arranged for effect, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
52. **Dinner table arrangement**, Dahlias, any type, to predominate. Other flowers and foliage may be used. In one container with no other accessories.  
First Prize, \$10.00 Second Prize, \$5.00
53. **Large basket of not less than 15 large flowered Dahlias**, small Dahlias and autumn flowers allowed to be 36" by 36".  
First Prize, \$10.00 Second Prize, \$5.00
54. **Basket or vase of small flowered Dahlias**, all types allowed, together with autumn flowers and grasses; to be 18" by 18".  
First Prize, \$5.00 Second Prize, \$3.00
55. **Sweepstake prize** will be given to the exhibitor having greatest number of points in classes 43 to 55.  
Prize, A. D. S. Silver Medal and \$10.00 cash

## GLADIOLI

## Class

56. **Vase of 5 blooms, white**, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
57. **Vase of 5 blooms, yellow**, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
58. **Vase of 5 blooms, pink**, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
59. **Vase of 5 blooms, red**, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
60. **Vase of 5 blooms, blue**, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
61. **Vase of any other color**, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
62. **Sweepstake prize** will be given to the exhibitor having greatest number of points in classes 56 to 62.  
Prize, \$5.00 cash

## SECTION E

Staged September 22, 1931

**ONLY OPEN TO COMMERCIAL EXHIBITORS  
WHO HAVE TAKEN TRADE SPACE AT  
THIS EXHIBITION**

All trade exhibits to be judged by the following score card:

- 50 quality of blooms  
25 arrangement, including color effect and diversity of types  
25 originality of setting and form of display—no wiring

100 Total

Measurements of exhibits to be approximate and determined by space engaged.

## NOTICE

All trade exhibits to be judged first and third days. Scores to be posted each of these days. Final prizes will be awarded by average score of first and third day, excluding the Supreme Award.

## Class

63. **Supreme Award** to the most meritorious and outstanding display in the show.  
Prize, A. D. S. Gold Medal

## SPECIAL

64. **Trade Exhibit of Dahlias 100 square feet or more** in best condition on the last day of show, to be judged at noon Friday. No entry need be made. Exhibit to be replaced on Thursday but may be arranged on Friday.  
First Prize, \$50.00—contributed by National Association of Commercial Dahlia Growers
65. **Trade exhibits of 300 square feet or more**, accessories allowed.  
First Prize, Hotel Commodore Silver Trophy  
Second Prize, A. D. S. Silver Medal  
Third Prize, A. D. S. Bronze Medal
66. **Trade exhibits of 200 square feet or more, but less than 300**. Accessories allowed.  
First Prize, Our President's Cup  
Second Prize, A. D. S. Silver Medal  
Third Prize, A. D. S. Bronze Medal
67. **Trade exhibits of 100 square feet or more, but less than 200**. Accessories allowed.  
First Prize, silver trophy, Camden Dahlia Society  
Second Prize, A. D. S. Silver Medal  
Third Prize, A. D. S. Bronze Medal
68. **Trade exhibits of 50 square feet or more, but less than 100**. Accessories allowed.  
First Prize, Treasurer's vase, Mrs. J. A. Rathgeber  
Second Prize, A. D. S. Silver Medal  
Third Prize, A. D. S. Bronze Medal
69. **Best 25 blooms**, 1 variety, one container.  
First Prize, A. D. S. Silver Medal  
Second Prize, A. D. S. Bronze Medal
70. **Basket of 12 blooms**, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
71. **Mignons arranged for effect**, in one container, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00
72. **Basket or bowl of Miniatures**, arranged for effect, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00
73. **Basket of 50 blooms, Pompons**, other foliage allowed.  
First Prize, \$5.00 Second Prize, \$3.00



## Class

74. **Vase of 10 blooms of 1931 introductions**, 1 variety. On stems or stalks at least thirty inches in length.  
First Prize, \$5.00    Second Prize, \$3.00
75. **Vase of 10 blooms, 1932 introductions**, 1 variety.  
First Prize, \$5.00    Second Prize, \$3.00
76. **Vase of 12 blooms**, 12 varieties, large flowering types.  
First Prize, \$5.00    Second Prize, \$3.00
77. **Largest and Most Perfect Bloom**, depth x diameter.  
First Prize, \$3.00
78. **Sweepstake prize** will be given to the exhibitor having greatest number of points in classes 69 to 78.  
Prize, Henry F. Mitchell Gold Medal

## SECTION F—OPEN TO ALL

Staged September 22, 1931

## Class

79. **Vase of 15 blooms**, 1 or more varieties. On stems or stalks not less than 24 inches in length.  
First Prize, \$10.00    Second Prize, \$5.00
80. **Basket of Dahlias**. Arranged for artistic effect. Not less than 15 blooms. Other flowers may be used, but Dahlias, other than pompons and singles, to predominate.  
First Prize, \$7.50    Second Prize, \$5.00
81. **Basket of Dahlias**. Arranged for artistic effect. Not more than 25 blooms. Other flowers may be used, but Dahlias, other than pompons and singles, to predominate.  
First Prize, \$10.00    Second Prize, \$7.50
82. **Basket of Pompons**. Arranged for effect. Other flowers and foliage may be used, but pompons to predominate.  
First Prize, \$6.00 cash  
Second Prize, \$4.00 cash  
Prizes offered by Lynn B. Dudley
83. **Vase of 10 blooms, Single**, 1 or more varieties.  
First Prize, \$3.00    Second Prize, \$2.00
84. **Vase of 10 blooms, Anemone**, 1 or more varieties.  
First Prize, \$3.00    Second Prize, \$2.00
85. **Vase of 10 blooms, Collarette**, 1 or more varieties.  
First Prize, \$3.00    Second Prize, \$2.00
86. **Vase of 10 blooms, Peony**, 1 or more varieties.  
First Prize, \$3.00    Second Prize, \$2.00
87. **Vase of 10 blooms, Incurved Cactus**, 1 or more varieties.  
First Prize, \$6.00    Second Prize, \$4.00  
Root orders offered by Charles G. Reed
- Class
88. **Vase of 10 blooms, Recurved and Straight Cactus**, 1 or more varieties.  
First Prize, \$5.00    Second Prize, \$3.00  
Root orders offered by Golden Rule Dahlia Farm
89. **Vase of 10 blooms, Semi-Cactus**, 1 or more varieties.  
First Prize, \$6.00    Second Prize, \$4.00  
Root orders offered by Dahliadel Nurseries
90. **Vase of 10 blooms, Formal Decorative**, 1 or more varieties.  
First Prize, \$5.00    Second Prize, \$3.00  
Root orders offered by Fisher & Masson
91. **Vase of 10 blooms, Informal Decorative**, 1 or more varieties.  
First Prize, \$5.00    Second Prize, \$3.00
92. **Vase of 18 blooms, Miniatures**, 1 or more varieties.  
First Prize, \$3.00    Second Prize, \$2.00
93. **Vase of 18 blooms, Mignons**, 1 or more varieties.  
First Prize, \$3.00    Second Prize, \$2.00
94. **Vase of 10 blooms, Ball**, 1 or more varieties.  
First Prize, \$3.00    Second Prize, \$2.00  
Root orders offered by J. K. Alexander
95. **Vase of 25 blooms, Pompons**, 1 or more varieties.  
First Prize, \$3.00    Second Prize, \$2.00
96. **3 blooms of Omar Khayyam**.  
First Prize, Flower Bowl offered by Miss Virginia Stout
97. **Vase or basket of 50 blooms, Miniatures**, all types, number of types to be considered in scoring but not to supercede quality.  
First Prize \$15.00 cash  
Second Prize, \$10.00 cash  
Prizes offered by Mrs. Charles H. Stout
98. **Cut flower or garden variety 5" to 7" in diameter**, size not to be considered in the judging, 6 blooms of any one type.  
First Prize, \$10.00 cash  
Second Prize, \$5.00 cash  
Prizes offered by George L. Farnum
99. **Collection of Mignon Dahlias** not more than 3 blooms of each variety, in one container.  
First Prize, \$6.00 cash  
Second Prize, \$4.00 cash  
Prizes offered by George L. Farnum
100. **Most Meritorious and Outstanding** entry in Class F. Entry in this class is not necessary.  
Prize, silver pitcher offered by Dahliadel Nurseries
101. **Sweepstake**. For highest number of points scored in classes 79 to 101 will be awarded the Hotel Lexington Silver Trophy.

## GLADIOLI

## Class

102. Vase of 5 blooms, white, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
103. Vase of 5 blooms, yellow, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
104. Vase of 5 blooms, pink, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
105. Vase of 5 blooms, red, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
106. Vase of 5 blooms, blue, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
107. Vase of 5 blooms, any other color, 1 variety.  
First Prize, \$2.00 Second Prize, \$1.00
108. Best collection of Gladioli.  
First Prize, \$10.00 Second Prize, \$5.00
109. Vase of *Gladiolus Primulinus*, arranged for effect, 1 or more varieties.  
First Prize, \$8.00 Second Prize, \$5.00
110. Sweepstake. For the highest number of points scored in classes 102 to 110.  
Silver vase by J. A. Kemp, president of the New Jersey Gladiolus Society

## SECTION G—UNDISSEMINATED SEEDLINGS

Staged September 22, 1931

Seedlings must be not less than two, and preferably three, years old, on long stems. No limit to number of entries. Ribbons will not be awarded unless Dahlia is meritorious. Second prize may be awarded in case of real merit.

## Class

111. Incurved Cactus, 3 blooms, Undisseminated Seedling.  
First Prize, A. D. S. Blue Ribbon
112. Recurved and Straight Cactus, 3 blooms, Undisseminated Seedling.  
First Prize, A. D. S. Blue Ribbon
113. Semi-Cactus, 3 blooms, Undisseminated Seedling.  
First Prize, A. D. S. Blue Ribbon
114. Formal Decorative, 3 blooms, Undisseminated Seedling.  
First Prize, A. D. S. Blue Ribbon
115. Informal Decorative, 3 blooms, Undisseminated Seedling.  
First Prize, A. D. S. Blue Ribbon
116. Pompons, 6 blooms, Undisseminated Seedling.  
First Prize, A. D. S. Blue Ribbon
117. Any Type Not Mentioned Above, 3 blooms, Undisseminated Seedling.  
First Prize, A. D. S. Blue Ribbon
118. To the finest Seedling in classes 111 to 118 will be awarded the Silver Medal of the Pennsylvania Horticultural Society.

## SECTION H—SPECIALS

## OPEN TO ALL

Staged Tuesday, September 22nd

## Class

## 119. The American Home Sweepstakes.

Silver Medal

The American Home Achievement Medal, in silver, to be awarded annually at the official show of the American Dahlia Society to the most worthy undisseminated Dahlia. At least three blooms on long stems must be shown and must be entered specifically for this award. Open to both amateur and professional growers. The award to be made on behalf of The American Home, by the regularly appointed judges of the American Dahlia Society.

120. Best Keeping Variety. For the best 12 blooms of commercial variety, same to be put on exhibition first day of show, and judged at noon on the last. Open to all, any type or class of Dahlia (except pompons), to be judged by the A. D. S. scale, condition on last day to score 50%. All entries to be in place by 2:00 P. M. first day of show, and flowers not to be touched by anyone other than regular attendant, who may change water. No boiling water or any other resuscitant to be used. Any variety having once won in this class cannot compete again.  
Prize, "The Darnell Cup", offered by W. L. W. Darnell

## 121. Showing of Dahlias of New Jersey Origin grown in New Jersey.

First Prize, Dahlia Society of New Jersey Silver Medal  
Second Prize, \$5.00 root order—Fisher & Masson

## 122. Best Display of Dahlias of California Origin.

First Prize, Gold Medal  
Second Prize, Silver Medal  
Third Prize, Bronze Medal  
Offered by D. S. of California

## 123. Best 12 Dahlias. Long stems.

First Prize, Silver Medal  
Second Prize, Bronze Medal  
Offered by Henry F. Michell Co.

## 124. Best Bessie Boston Dahlia exhibited at the show.

Prize, \$10.00 root offered by Bessie Boston Dahlia Farm

Note: See other Open to All and Amateur Classes in Garden Club and Autumn Flower Sections.

125. Table reserved for the display of any new or distinctive plant or shrub, new seedling or new importation, (Dahlias excluded). If judges consider worthy, suitable recognition will be given.



## Class

- 126. Ten or more blooms, bi-colors.** Open to amateur or commercial growers. For the best and most artistic collection of 10 or more blooms in one vase, consisting of any type of cactus, decorative or combination. Each bloom must have at least two distinct colors with definite color separation on petals.  
First Prize, \$10.00 cash  
Second Prize, \$5.00 cash  
Offered by Lynn B. Dudley
- 127. Best Seedling of merit grown from Marshall's Gold Medal Dahlia Seed.**  
First Prize, \$25.00 cash  
Second Prize, \$15.00 cash  
Third Prize, \$10.00 cash  
Offered by W. E. Marshall & Co.
- 128. Pompons,** open to all except commercial growers. For the best 6 named varieties with foliage (asparagus or grasses allowed). Blooms not to exceed 2 inches in diameter or 12 in each vase.  
First Prize, \$15.00 cash  
Second Prize, \$7.50 cash  
Third Prize, \$2.50 cash  
Offered by W. E. Marshall & Co.

## SECTION I

Staged Thursday, September 24, 1931

For those other than professional gardeners who grow fewer than 100 hills exclusive of Pompons, Seedlings and Singles, do their garden work except soil preparation and do not sell green plants or cut flowers but may sell surplus roots.

## Class

- 129. White,** 1 bloom, any type.  
First Prize, \$2.00 Second Prize, \$1.00
- 130. Red, Maroon or Crimson,** 1 bloom, any type.  
First Prize, \$2.00 Second Prize, \$1.00
- 131. Pink, Mauve or Lavender,** 1 bloom, any type.  
First Prize, \$2.00 Second Prize, \$1.00
- 132. Cream or Yellow,** 1 bloom, any type.  
First Prize, \$2.00 Second Prize, \$1.00
- 133. Buff, Orange and Autumn Shades,** 1 bloom, any type.  
First Prize, \$2.00 Second Prize, \$1.00
- 134. Any Color or Combination of Colors not mentioned above,** 1 bloom, any type.  
First Prize, \$2.00 Second Prize, \$1.00
- 135. Semi-Cactus,** 3 blooms, any color, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Ruschmore Dahlia Gardens

## Class

- 136. Formal Decorative,** 3 blooms, any color, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Veile & Mendham
- 137. Informal Decorative,** 3 blooms, any color, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Fisher & Masson
- 138. Vase of 6 blooms,** 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Golden Rule Dahlia Farm
- 139. Basket or bowl of Mignons,** arranged for effect, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00
- 140. Miniatures arranged for effect,** in one container, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00
- 141. Vase of Pompons,** 10 blooms, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Hillside Dahlia Gardens
- 142. Sweepstake.** For the highest number of points scored in classes 129 to 142.  
Prize, silver vase, offered by John Vincent

## SECTION J

Staged Thursday, September 24, 1931

For those other than professional gardeners who grow more than 100 and fewer than 250 hills exclusive of Pompons, seedlings and singles; do their own garden work except soil preparation and do not sell blooms or green plants, but may sell surplus roots.

One dozen one-quarter pint Red Arrow Insect Spray are placed at the disposal of committee as prizes, by McCormick & Co., Inc., Baltimore, Md.

## Class

- 143. White,** 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Premier Dahlia Gardens
- 144. Red, Maroon or Crimson,** 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Veile & Mendham
- 145. Pink, Mauve or Lavender,** 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Ruschmohr Dahlia Gardens
- 146. Cream or Yellow,** 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Hillside Dahlia Gardens

## Class

147. **Buff, Orange and Autumn Shades**, 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Fisher & Masson
148. **Any Color or Combination of Colors not mentioned above**, 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Slocombe Dahlia Gardens
149. **Basket of 10 blooms, large flowering Dahlias**, artistically arranged, foliage allowed.  
First Prize, \$6.00 Second Prize, \$4.00  
Root orders offered by Frank Dahlia Gardens
150. **Basket or bowl of Mignons**, arranged for effect, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00
151. **Miniatures arranged for effect**, in 1 container, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00
152. **Bowl of Pompons**, arranged for effect. Other flowers and foliage may be used, but pompons to predominate.  
First Prize, \$5.00 Second Prize, \$3.00  
Root orders offered by Dahliadel Nurseries
153. **Sweepstake**. For highest number of points scored in Section B, classes 143 to 153.  
Prize, Pottery Bowl, offered by Mrs. S. G. Van Housen

## SECTION K

Staged Thursday, September 24, 1931

## Class

154. **White**, 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00
155. **Red, Maroon or Crimson**, 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00
156. **Pink, Mauve or Lavender**, 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00
157. **Cream or Yellow**, 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Veile & Mendham
158. **Buff, Orange and Autumn Shades**, 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root order offered by Ruschnahr Dahlia Gardens
159. **Any Color or Combination of Colors not mentioned above**, 3 blooms, any type, 1 or more varieties.  
First Prize, \$3.00 Second Prize, \$2.00  
Root orders offered by Premier Dahlia Gardens

## Class

160. **Basket of 10 to 15 blooms**, arranged for artistic effect. Other flowers and foliage may be used, but Dahlias, other than pompons and singles, to predominate.  
First Prize, \$10.00 Second Prize, \$5.00  
Root orders offered by Success Dahlia Gardens
161. **Vase of 10 blooms**, 1 or more varieties. On stems or stalks not less than 18 inches in length.  
First Prize, \$5.00 Second Prize, \$3.00
162. **Sweepstake Prize** will be given to the exhibitor having greatest number of points in classes 154 to 162.  
Prize, Dahlia Society of New England Silver Medal

## SECTION L

## PRIVATE ESTATES AND GARDENERS

Staged September 24, 1931

## Class

163. **Red**, 5 blooms, any type, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
164. **Pink**, 5 blooms, any type, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
165. **Buff**, 5 blooms, any type, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
166. **Vase of 12 blooms**, 1 or more varieties. On stems or stalks not less than 18 inches in length.  
First Prize, \$10.00 Second Prize, \$5.00
167. **Basket of Dahlias**, arranged for artistic effect. Not more than 15 blooms. Other flowers and foliage may be used, but Dahlias, other than pompons and singles to predominate.  
First Prize, \$10.00 Second Prize, \$5.00
168. **Basket of 25 blooms, Pompons**, 1 or more varieties.  
First Prize, \$5.00 Second Prize, \$3.00
169. **Vase of 18 blooms, Single or Collarette**, 1 or more varieties or types.  
First Prize, \$5.00 Second Prize, \$3.00
170. **Best recent or new variegated Dahlia**.  
First Prize, 6" Sterling Silver Bud Vase  
Offered by Dahlia Haven (Willard A. Philips)
171. **Sweepstake prize** will be given to the exhibitor having greatest number of points in classes 163 to 171.  
Prize, A. D. S. Silver Medal.  
Shady Lawn Nurseries (Hugo Kind), contribute \$10.00 cash toward prizes in Private Gardeners Section.

## SECTION M—COMMERCIAL

Staged September 24th

Trade exhibits hold through entire show. Judging and prizes are taken care of in first day schedule. Trade exhibitors will be allowed and are requested to replace classes 69 to 76 inclusive both for their own good and the good of the show.

Class

172. **Best 25 blooms**, 2 or 3 varieties, one container.  
First Prize, A. D. S. Silver Medal  
Second Prize, A. D. S. Bronze Medal
173. **Vase of 12 blooms**, 2 or more varieties, 1931 introductions, on long stems.  
First Prize, \$5.00. Second Prize, \$3.00

## SECTION N—OPEN TO ALL

Staged September 24th

Class

174. **Largest and most perfect Incurved Cactus bloom.**  
First Prize, \$2.00
175. **Largest and most perfect Recurved or Straight Cactus bloom.**  
First Prize, \$2.00
176. **Largest and Most Perfect Semi-Cactus bloom.**  
First Prize, \$2.00
177. **Largest and most perfect Formal Decorative bloom.**  
Prize, Sterling silver bud vase, by Willard A. Phillips
178. **Largest and most perfect Informal Decorative bloom.**  
Prize, Sterling silver bud vase, by Willard A. Phillips
179. **Largest and most perfect Ball Dahlia bloom.**  
First Prize, \$2.00
180. **Most artistically arranged basket of Pompons**, other flowers, grasses and foliage allowed.  
First Prize, \$5.00 Second Prize, \$3.00
181. **Best display of Fall flowers**, not to exceed 25 square feet.  
First Prize, \$3.00 Second Prize, \$2.00
182. **Most artistically arranged basket of large flowered Dahlias**, other flowers, pompons and foliage allowed.  
First Prize, \$10.00 root  
Second Prize, \$5.00 packet of seed  
Prizes by J. F. Cordes
183. **Most artistically arranged vase of Dahlias** (excepting pompons), other flowers and foliage allowed. Dahlias to predominate.  
First Prize, \$5.00 Second Prize, \$3.00  
Root orders offered by Windsor Terrace Dahlia Gardens

Class

184. **Color arrangement of Pompons** in a bowl, 1 color to predominate, other flowers and foliage permitted.  
First Prize, \$5.00 Second Prize, \$3.00
185. **Color arrangement of Miniatures** in a bowl, 1 color to predominate, other flowers and foliage permitted.  
First Prize, \$5.00 Second Prize, \$3.00
186. **Sweepstake prize** will be given to the exhibitor having greatest number of points in classes 174 to 186.  
Prize, silver cup offered by Success Dahlia Gardens
187. **Best Commercial display** coming from the furthest distance.  
Prize, Sterling silver bud vase, by Willard A. Phillips, Scranton, Pa.

## GARDEN FLOWER SECTION

Open to any amateur member of a Garden Club, Horticultural or Plant Society.

Chairman: George L. Farnum, Media, Pennsylvania.  
Vice-Chairmen: Mrs. Arthur M. Decker, 220 Summit Avenue, Summit, New Jersey; Mrs. J. H. Nixon, 4 Manor Place, New Rochelle, New York; Mrs. Albert Humble, 232 Ridge Road, Douglaston Manor, Long Island, New York.

## Rules

General rules apply to Garden Section, the same as in other exhibits.

**Exception.** In this section the major flowers mentioned in each class must be grown by exhibitor. Foliage, greens and flowers added for decorative purposes may be purchased or secured.

Entries must be staged by one o'clock on day mentioned in schedule.

As noted below, there will be two complete sets of exhibits each lasting two days. First to be staged by one o'clock on September 22nd and the second to be staged by one o'clock September 24th.

All entries for this Section except as noted, to be made at entry desk of Garden Club Section, Hotel Commodore Ball Room on days of staging, Tuesday, September 22nd, or Thursday, September 24th, as called for in schedule, not later than 11:00 A. M. on each morning. No previous entries necessary.

The Virginia Dahlia Society have contributed \$5.00 cash toward prizes in garden club section.

## SECTION O

To be staged before 1:00 o'clock on Tuesday,  
September 22, 1931

Class

1. **3 Decorative Dahlias either type**, 1 variety. Container supplied.
2. **3 Cactus Dahlia either type**, 1 variety. Container supplied.
3. **6 Single or Collarette Dahlias**, 1 or more varieties. Container supplied.



## Class

4. **12 Pompons**, 1 or more varieties. Container supplied.
5. **10 large flowered Dahlias** in one container, 1 or more varieties. Container supplied.
6. **6 Cactus Dahlias** in one container, 1 or more varieties. Container supplied.
7. **Basket to contain 25 flowers**, varieties of Miniatures, Mignon and Pompons in about equal proportions, arranged for effect. Other foliage and grasses allowed.  
Prize, Membership for one year in The American Horticultural Society, which includes subscription to the National Horticultural Magazine. Offered by Mrs. Charles H. Stout.
8. **A bowl of 15 Miniature Dahlias** in pastel shades.
9. **A bowl of 15 Mignon Dahlias**, 1 or more varieties.
- 9A. **Arrangement**, 1 Dahlia bloom, any type or size, with any kind of foliage.
10. **An arrangement for dinner table** to contain not over 12 Pompons and 12 Miniature types, to be not over 15 inches high.
11. **An arrangement for luncheon table** to contain single and Collarette Dahlias arranged with other flowers.

**Asters (Annual)**

## Class

12. **Basket of Asters**, 12 blooms, 1 or more types.
13. **Bowl of Asters arranged for effect**, other flowers allowed.

**Buddleia**

14. **Arrangement in pottery container.**

**Calendula**

15. **Arrangement of Calendulas** in metal container.

**Cosmos**

16. **12 blooms** in any container.

**Delphinium (Perennial)**

17. **1 specimen spike.** Container supplied.
18. **3 specimen spikes.** Container supplied.
19. **Arrangement of Delphinium** for entrance hall; other flowers and foliage allowed. Not over 36 inches high.

**Gladiolus**

20. **3 spikes**, 1 variety, any type. Container supplied.
21. **3 spikes pink or lavender**, 1 or more varieties. Container supplied.
22. **3 spikes red or maroon**, 1 or more varieties. Container supplied.

## Class

23. **3 spikes any other color**, 1 or more varieties. Container supplied.

**Larkspur (Annual)**

24. **Arrangement for dinner table**, other flowers and foliage allowed.
25. **Arrangement in any glass container.**

**Lilies**

26. **6 blooms**, 1 or more varieties, arrangement in any container.

**Marigolds**

27. **12 blooms African.** Container supplied.
28. **Arrangement of French Marigolds** in bowl.
29. **Collection of Dahlias** to be grown by members of a Garden Club. To be staged in the name of that Club. Quality of bloom 75%, arrangement 25%. Any types or varieties. Entries for this class must be sent to Mr. George L. Farnum, Media, Pennsylvania, not later than Friday, September 18th.

**SECTION P**

To be staged before 1:00 o'clock on Thursday,  
September 24, 1931

## Class

30. **A vase of 10 Decorative Dahlias**, either type, in pink, lavender or orchid shades. Container supplied.
31. **A vase of 6 Cactus Dahlias**, any type, in yellow, salmon or flame shades. Container supplied.
32. **A basket of 15 Pompon Dahlias**, 1 or more varieties.
33. **Arrangement of Miniature Dahlias** in pottery crock. No other foliage allowed.
34. **Arrangement of Dahlias**, mixed varieties in copper container.
35. **A basket arrangement of Miniature types**, all to be under 4 inches in diameter, to show the possibilities of smaller types for decorative purposes.
36. **A window vase arrangement of Dahlias** to predominate, but other flowers to be included.
37. **Collection of 4 Pompon varieties**, 5 blooms of each in separate vases. Blooms not to exceed 2 inches in diameter. Containers supplied.
38. **Collection of 5 Miniature varieties**, 3 blooms of each in separate vases. Blooms not to exceed 4 inches in diameter. Containers supplied.
39. **Arrangement of large flowered Dahlias** in one container supplemented by any varieties of Single, Pompon and Miniatures for effect. This class is open to men only who are members of a Horticultural Society.

## Petunias

Class

40. **Arrangement in pewter container.** Other flowers or foliage may be used.
41. **Arrangement in wall vase.**

## Roses

42. **1 bloom pink.** Container supplied.
43. **1 bloom red.** Container supplied.
44. **1 bloom any other color.** Container supplied.
45. **Arrangement for dinner table.** Other flowers and foliage allowed.

## Salpiglossis

46. **Arrangement for luncheon table.** Other flowers and foliage allowed.

## Salvia

47. **Arrangement of blue** in any container. Other flowers and foliage allowed.

## Scabiosa

48. **Best collection** in one container.

## Sedum

49. **Arrangement in green bowl** for sun room.

## Tritoma

50. **Arrangement in metal vase or container.** Other flowers or foliage allowed.

## Water Lily (Nymphaea)

51. **Arrangement in low container.**

## Zinnias

52. **6 blooms** (giant type). Container supplied.
53. **10 blooms** (small flowering). Container supplied.
54. **Arrangement for sun room** in tones of orange or yellow.
55. **Arrangement for guest room** in tones of pink.
56. **Arrangement of any combination of annuals or perennials,** or both, in one container to be viewed from one side. Largest dimension not over 24 inches.
57. **Porch arrangement** of any combination of annuals or perennials or both in one container.
58. **Collection of garden flowers** other than Dahlias in two containers, to be grown by members of a Garden Club. To be staged in the name of that Club. Quality of bloom 75%, arrangement 25%. Entries for this class must be sent to Mr. George L. Farnum, Media, Pennsylvania, not later than Friday, September 18th.

## Contributors Toward the Show

We are indebted to the following well known growers and business concerns for their hearty endorsement and support given the society in our effort to make the Hotel Commodore show the largest and best ever held anywhere.

Cash, vases, roots and merchandise contributed will be given as prizes in the classes.

The American Dahlia Society,  
William J. Rathgeber, Secretary.

## List of Donors

## Contributors of Cash

**Chapman, Mrs. H. R.,** Allendale, N. J. Gardeners' Section D. Cash \$10.00.

**Dudley, Mr. Lynn B.,** 580 N. Columbus Avenue, Mt. Vernon, N. Y. Special. F. Cash \$25.00.

**Duthie, Mr. James,** Oyster Bay, L. I., N. Y. Gardeners' Section D. Cash \$10.00.

**Farnum, Mr. George L.,** Media, Pennsylvania. Open to All Section F. Cash \$5.00.

**Fraser, Mr. George,** Willimantic, Connecticut. Cash \$10.00. D.

**Henderson, Peter & Co.,** 35 Cortlandt Street, New York City. Section D. Cash \$10.00.

**Kind, Hugo,** Hammonton, N. J. \$10.00.

**Marshall, W. E. & Co., Inc.,** Seedsmen, 150 West 23rd Street, New York City. Specials Section J. Cash \$75.00.

**Miller, A. L.,** Jamaica, L. I., N. Y. \$10.00.

**National Association of Commercial Dahlia Growers,** Secretary, Thomas A. Leavitt, Assinippi, Mass. Special Section E. Cash \$50.00.

**Stout, Mrs. Charles H.,** Short Hills, N. J. Open to All Section F. Cash \$25.00.

**Virginia Dahlia Society,** \$5.00.

**Wakeman's Gardens** (Mrs. Sarah W. Wood). Southport, Connecticut. \$10.00.

## Contributors of Cups, Vases and Medals

**Alling, Mr. C. Louis,** 251 Court Street, West Haven, Connecticut. Silver vase. B.

**American Home Magazine** (Doubleday-Doran & Co.), 240 Madison Avenue, New York City. Silver achievement medal. J.

**Camden Dahlia Society,** Mrs. Margaret Assay, Secretary, 36 S. 34th Street, Camden, N. J. Silver trophy. E.

**Carver, John G. & Son,** Brockton, Mass. Silver cup.

**Dahliadel Nurseries** (Mr. Warren W. Maytrott), Vineland, N. J. Silver pitcher. F.

**Dahlia Haven** (Mr. Willard A. Philips), 414 Wheeler Avenue, Scranton, Pennsylvania. 3 sterling silver bud vases, 6-inch. D.

**Dahlia Society of California.** Gold, silver and bronze medals. J.

**Darnell, Mr. W. L. W.,** East Moriches, L. I., N. Y. Special, silver trophy cup. J.

**Holland, Mrs. George W.,** Williamsport, Pennsylvania. Silver vase. A.

**Kemp, Mr. J. A.,** Little Silver, N. J. Silver vase. F. Leavitt, Mrs. Thomas, Assinippi, Mass. President's cup. E.

**Mitchell, Henry F. Co.,** 518 Market Street, Philadelphia, Pennsylvania. Gold, silver and bronze medals. E.

**New England Dahlia Society.** Medals.

**New Jersey Dahlia Society,** Miss H. R. Holloway, Secretary, Plainfield, N. J. Silver medal. J.

**New York Sun,** New York City. Silver trophy. To be awarded by popular vote to the best display.

**Pennsylvania Horticultural Society,** Mr. John C. Wister, Secretary, 1600 Arch Street, Philadelphia, Pennsylvania. Silver and bronze medal.

**Rathgeber, Mrs. J. A.,** New Haven, Connecticut. Pewter vase. E.

**Success Dahlia Gardens** (Mr. Charles G. Reed), Lawrence, Mass. Silver cup.

**Trenton, N. J., Horticultural Society,** Mrs. Harold G. West, Secretary, 2030 Riverside Avenue. Gold medal. L.

- Wheeler, Mr. Calvin S.**, Webster, Mass. Silver vase. C.  
**Van Housen, Mrs. S. G.**, Fanwood, N. J. Pottery bowl. B.  
**Vincent, Mr. John.** White Marsh, Maryland. Silver vase. A.

#### Contributors of Merchandise

- Alexander, Mr. J. K.**, 499 Central Street, East Bridge-water, Mass. \$5.00 root order.  
**Audel, Theo. & Co.**, 65 West 23rd Street, New York City. 5 books, Audel's Gardeners' and Growers' Guide. Author, E. C. Vick.  
**Bessie Boston Dahlia Farm**, San Mateo, California. \$10.00 root order. J.  
**Bolsa Dahlia Garden** (Mrs. C. H. Haake), 197 Oakdale Avenue, Mill Valley, California. \$5.00. Pompon root orders.  
**Burpee, W. Atlee Co.**, Philadelphia, Pennsylvania. 3 certificates.  
**Cordes, Mr. J. F.**, 2038 Cloverfield Boulevard, Santa Monica, California. \$10.00 root orders. \$5.00 packet of Dahlia seed.  
**Dahlidel Nurseries** (Mr. Warren W. Maytrott), Vine-land, N. J. \$26.00 root orders.  
**Fisher & Masson**, Trenton, N. J. \$25.00 root orders.  
**Franks Dahlia Garden**, Bedford, O. \$100.00. Root orders.  
**Golden Rule Dahlia Farm** (Mr. Harley T. Peck), Lebanon, Ohio. \$25.00. Root orders.  
**Hillside Dahlia Gardens** (Mrs. P. Merchant), Glou-ces-ter, Mass. \$25.00. Root orders.  
**Kennedy, W. W. & Sons**, Red Bank, N. J. \$12.50. Root orders.  
**Locust Valley Dahlia Farm** (William A. Finger, Prop.). Roots "Gov. Roosevelt" and "Nancy Carroll" to value of \$50.00. Cold Spring Harbor, L. I., N. Y.  
**McCormick & Co., Inc.**, Baltimore, Maryland. One dozen cans Red Arrow Insect Spray.  
**Meusdorfer, Miss Alice**, 487 Hanover Street, San Francisco. Root "Caroline Meusdorfer".  
**Parrella, Albert**, 3380 Ely Avenue, Bronx, N. Y. \$15.00. Root orders.  
**Premier Dahlia Gardens** (Mr. George H. Swezey), Hillside, N. J. \$25.00. Root orders.  
**Reed, Charles G.** (Success Dahlia Gardens), 171 Ferry Street, Lawrence, Mass. \$25.00. Root orders.  
**Ruschmohr Dahlia Growers**, 52 South Kensington Avenue, Rockville Centre, N. Y. \$25.00. Root orders.  
**Slocumbe Dahlia Gardens**, 555 Townsend Avenue, New Haven, Connecticut. \$5.00. Root order.  
**Synthetic Nitrogen Products Corp.**, 285 Madison Avenue, New York City, Nitrophoska, 5 ten pound cans.  
**Tyler, M. G.**, 1600 Denver Avenue, Portland, Oregon. \$15.00. Root orders.  
**Windsor Terrace Dahlia Garden** (Mr. Charles H. Skippon), 31 East 7th Street, Brooklyn, N. Y. \$10.00. Root or plant orders.  
**Veile & Mendham**, Box 185, Easton, Pennsylvania. \$20.00. Root orders.  
**Samuel Newson Dahlia Farm**, Napa, California. Merchandise selected from catalogue.

#### Executive Meeting, April 22, 1931

A meeting of the Executive Committee was held at Hotel Lexington, on above date. The principal matter for consideration was matters concerning our show. The secretary stated that many changes in layout of the show would have to be made on account of changing to Hotel Commodore.

Price of trade space was fixed at 150 square feet or over, 50 cents square foot; 100 to 149 square feet, 60 cents square foot; 99 square feet or less, 70 cents square foot. Minimum space 50.

It was proposed that we send notices to all members advising them of date of annual meeting. The secretary opposed this on the ground of the unnecessary expense. Inasmuch as we publish a Bulletin for disseminating information to our members, it would be a waste of money to spend \$50 for sending out a special notice. It would serve no good purpose beyond the second mail zone. The vote was passed.

Attest:

William J. Rathgeber, Secretary.

#### Executive Meeting, June 9, 1931

A meeting of the Executive Committee of the American Dahlia Society was held on above date at Hotel Lexington, New York.

Meeting was called to order at 11:00 A. M. (D. S. T.) by President Thomas A. Leavitt. President Leavitt stated that he was sailing for Europe for two months' stay and as important business had to be transacted in connection with the show, he thought it advisable to call a meeting at this time.

Minutes of previous session were read by the secretary and approved.

Dr. Marshall A. Howe reported that the Nomenclature had some changes in classifications under advisement. Said committee retired for a conference on the matter to report later.

The treasurer reported a balance of \$893.06 on hand; bills receivable \$989.00. A balance due Korbel & Colwell for advertising was ordered paid. The treasurer's report was accepted as read.

The importance of collecting outstanding accounts before the show was discussed. It was then voted to have a committee appointed to collect in the outstanding older accounts.

The following were appointed a committee to work in conjunction with The National Association of Commercial Growers, in an effort to collect outstanding accounts; Charles G. Reed, W. W. Maytrott and Mrs. Fredia Fisher.

Voted, that anyone owing overdue accounts should be required to settle same before receiving a trade space or advertising in the Bulletin.

George W. Fraser was again appointed show manager. Mr. Fraser then read a list of last year's trade exhibitors. He said that he believed all last year's trade space holders would be with us again.

Nearly every member present then volunteered to personally see exhibitors and solicit them to be with us again this year. (See memoranda in secretary's note book for complete list.)

Dr. Howe made some recommendations concerning the new type miniature Dahlias. Height of plant to be limited to 18 inches. Size of miniature blooms not to exceed for decorative 3 to 4 inches; pompons, 2 inches; ball Dahlias to be 3 inches or over.

Mr. Maytrott, Mrs. Fisher and Mr. Hart then made a report for Schedule Committee. To be reported again at next meeting.

Special Committee—A special committee was appointed on revision of the By-Laws. D. W. Hart, Chairman; George L. Farnum and Dr. Howe.

Voted, to hold next executive meeting on July 8th. Voted, annual meeting to be held July 23rd, 11:00 A. M. (D. S. T.) at the show.

Mr. Maytrott reported progress for the Schedule Committee.

It was suggested that some flowers in boxes be provided for use at the show.

Mr. Korbel suggested that trade exhibits be scored each day of the show as a special inducement to have them kept in prime condition. The suggestion was favorably considered.

Moved, that a Garden Club Committee be appointed, the chairman to be appointed by Show Manager Fraser and Chairman Hart.

Atlantic City Show. Voted, that A. D. S. furnish printed matter to our dealers for distribution at Atlantic City show. The secretary was instructed to attend said show and solicit trade space and otherwise represent the A. D. S.

Attest:

William J. Rathgeber, Secretary.

#### Registrations, July, 1931

**Colonel Luther Michael**, decorative. Red. Originated by Dr. Luther Michael.

**Helen K. Sampson**, hybrid cactus. Salmon pink. By Charles Garrity (Patricia Gardens), R. F. D. Box 22, Niles, California.

**Karl Bonowitz, Lincoln G. Dickey, Thomas A. Edison, Dwight W. Morrow, Dot.** By Dahlidel Nurseries (Warren W. Maytrott), Vineland, New Jersey.



# BULLETIN of the AMERICAN DAHLIA SOCIETY, Inc.

"The Society is formed for the purpose of stimulating interest in and promoting the culture and development of the Dahlia; to establish a standard nomenclature; to test out new varieties and to give them such recognition as they deserve; to



study the diseases of the Dahlia and find remedies for same, and to disseminate information relating to this flower; to secure uniformity in awarding prizes at flower shows, and to give exhibitions when deemed advisable."

SERIES XII

NEW YORK, JULY, 1931

No. 57

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BULLETIN OF

## THE AMERICAN DAHLIA SOCIETY

Incorporated

*Organized in New York, May 10, 1915*

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Published Quarterly

January, April, July and October

THOMAS LEAVITT, President

Assinippi, Massachusetts

WILLIAM J. RATHGEBER, Secretary

198 Norton Street, New Haven, Connecticut

## Editorials

### Important Notice

Annual meeting will be held September 23, 1931, 10:30 A. M., at the New York Show, Hotel Commodore, New York, N. Y. Business: Election of officers of the American Dahlia Society for the ensuing year. Report of Committee on Revision of the By-Laws, planning activities of our organization and all other matters requiring action of the members of the society. Please consider this as an official notice as required by the By-Laws.

William J. Rathgeber, Secretary.

## ADVERTISING RATES

30 cents per agate line. There are fourteen agate lines to the inch

One Inch.....	\$ 4.00
Two Inch.....	7.00
Quarter Page.....	11.00
Half Page.....	18.50
Page .....	35.00
Double Page.....	65.00

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*The annual dues are two dollars for all members. one dollar being for a year's subscription to THE BULLETIN. Affiliated societies contribute ten dollars. Please send check or money order to the secretary.*

All advertising for the American Dahlia Society BULLETIN is taken subject to editing. The society reserves the right to strike out of any advertising copy such parts as it deems objectionable, from any cause whatever, and it also reserves the right to cancel any advertisement for the same reason.

We are greatly indebted to Mr. Warren W. Maytrott for his splendid work in compiling this premium list. It is no easy matter to do this work. Endless correspondence is involved.

Season tickets for the show will be sent to all members in the first, second and third postal zones. We will be glad to furnish them to all other members on application.

Publication of this July Bulletin has been purposely put off until August 1st to allow time to get in all the latest show news from everywhere.

By courtesy of Mr. Lynn B. Dudley, of Mt. Vernon, New York, we were able to print the fine bi-color Dahlias on the cover from his plates.

Try to make Field Day at Storrs this year, and above all try to exhibit in every class possible at the Hotel Commodore. Remember that it is an amateur show.

### Coming Shows

**Baltimore Dahlia Society**—The Baltimore Dahlia Society will hold their annual show September 14th and 15th, at the Alcazar. Premium list may be had by addressing the secretary, Mr. H. O. Aburn, 6308 Blenheim Road, Baltimore, Maryland.

**Chicago Dahlia Show**—At the proposed Progress Exposition, 1933, Mr. R. E. Berlet, who is sponsoring the proposition writes us that every encouragement should be given to make the Mid-West territory a new field of activity in matters of organization of Dahlia clubs.

**Dahlia Society of New England**—This society will hold their annual show September 12th-13th, at Horticultural Hall, Boston. The preliminary schedule has been sent out and it is expected that the complete premium list will be available by the time that this Bulletin reaches our readers.

This is one of the outstanding shows of the country and is visited each year by people from everywhere. Allen A. Lamond, secretary, 106 Willow Avenue, New Bedford, Massachusetts.

**Dahlia Society of Michigan**—Will hold their show September 15th and 16th, at Battle Creek, Michigan. Premium list has been received and provides sections for all classes of growers. This is the State Show and the society extends to everyone a cordial invitation to exhibit. Show particulars may be had by addressing the secretary, C. E. Wildon, East Lansing, Michigan.

**Dahlia Society of Ohio, Incorporated, Cleveland, Ohio**—This society has completed arrangements for our show to be held at the Hollenden Hotel, Ball Room, Cleveland, Ohio, on September 19th and 20th, Saturday and Sunday. We have had donated to us a number of silver cups, also many other valuable prizes and hope the show will be a big success as it will be the first Dahlia show of our society. Mr. Benjamin Deland of 1352 Belrose Road, South Euclid, Ohio, is chairman of the flower show committee.

**Elberon Horticultural Society (New Jersey)**—The show committee of this organization report excellent progress and every indication points to a large show. It will be held September 16th-17th-18th, at Elberon, New Jersey. Show manager John Koster says 8,000 feet of commercial trade space have already been sold and more to come. The premium list carries 205 classes and considerable advertising has been received from the trade. Edward H. Hastings is secretary. Box 456, Red Bank, New Jersey. A cordial invitation is extended to our readers to exhibit at this show.

**Freeport Dahlia & Garden Club**—Will hold their annual show September 9, 1931, at the Freeport (L. I.), New York Elks Club House. A. D. S. medals will be awarded. The secretary is Charles C. Whitlock, 77 Roosevelt Avenue.

**Hazleton Garden Club (Pennsylvania)**—Show on August 26th and 27th. Mrs. E. D. Chase, Secretary, 126 Birch Street, Hazleton, Pennsylvania.

**Minnesota Dahlia Society**—Our annual show will be held in the Donaldson Glass Block Store September 17th and 18th. Those in charge of the show are the following: Mr. E. W. Becker, Mr. C. F. Kimmey, Mr. J. V. Edlund, Mr. T. E. Carpenter, Mr. L. Sando and Dr. A. C. Potter. Premium list may be had by addressing the secretary, Roy W. Schmid, Excelsior, Minn.

**National Capital Dahlia and Iris Society**—Expects to stage on September 29th and 30th a Dahlia show at the Carlton Hotel in one of their large ball rooms. Premium lists can be had by addressing the secretary, Mrs. Edna M. Reinohl, 427 Calvert Street, Hyattsville, Maryland.

**Quincy (Ill.) Garden Club**—Mrs. Arthur F. Odell, president, 2001 Prairie Avenue, writes us: "We have an increasing interest in Dahlia growing in this vicinity and feel confident of a much larger show this year."

**The Burholme Horticultural Society**—Burholme, Philadelphia, Pennsylvania. Will hold another of their excellent shows this year, September 25th and 26th. Premium lists are now ready and can be had by addressing the secretary, Mr. Lewis G. Dietz, 7512 Tabor Road, Burholme, Philadelphia, Pennsylvania.

**The Camden Dahlia Society**—The Board of Managers of the Camden Dahlia Society request that you kindly accept this as a personal invitation to take part in their Tenth Annual Exhibition, to be held in both Ballrooms of the Walt Whitman Hotel, Broadway and Cooper Street, Camden, on Friday and Saturday, Oct. 2nd and 3rd. Premium list may be had by addressing the secretary, Miss Margaret Asay, 26 South 34th Street, Camden, New Jersey.

**The Dahlia Society of California**—Will hold their sixteenth annual show at the San Francisco Municipal Auditorium, August 25th and 26th. The show will be open to the public at 2:00 P. M. Tuesday, August 25th, and will close Wednesday evening, August 26th, at 10:00 P. M. No exhibits are to be removed until after that time. Exhibits may be set up Monday afternoon and evening, August 24th. There are 103 classes and many fine prizes will be awarded. Premium list may be had by addressing the secretary, Glen T. Mack, 1251 Third Avenue, San Francisco.

**The Dahlia Society of Ohio**—Premium list is being sent out for their first annual show, to be held Sept. 19th and 20th, at Hotel Hollenden, Cleveland, Ohio. It is an excellent schedule throughout, except that the class numbers are repeated in different sections, making two classes with the same number. The secretary is Charles F. Lasch, 1435 Dill Avenue, South Euclid, Ohio.

**The Hagerstown (Maryland) Dahlia Society**—Will hold their third annual Dahlia show September 15th-16th. We are advised that every effort is being made to make this show bigger and better than ever. W. S. Gibney has been appointed superintendent of the show. At a recent meeting the following officers were elected: president, William H. Slick, Jr.; treasurer, Homer C. Grove; secretary, G. T. Starner, 165 South Prospect Street.

**The Northern New Jersey Flower Show**—Olympic Park Ballroom, Irvington, New Jersey, September 15th-16th. Inasmuch as there will be no Fall flower show in Newark this year, it will be well for the growers and retailers of this district to interest themselves in the no-admission-charge show that is being sponsored by several organizations, both trade and amateur. The show will be the combined exhibition of the Dahlia Society of New Jersey and the Irvington Garden Club, the latter a real militant organization. Invitations to participate have been extended to, and accepted by the New Jersey Florists' Association, New Jersey Nurserymen's Association, the New Jersey Gladiolus Society and the Federated Garden Clubs of New Jersey. Full particulars by addressing Mr. John C. Metzger, 36 Elmwood Avenue, Irvington, New Jersey.

**The West Virginia Dahlia Show** will be held Thursday and Friday, September 17th-18th, in Fairmont, West Virginia. The show will be held at "The New Hartleys." Dr. A. B. Scott, Fairmont, West Virginia, president; Oliver Shurtleff, Fairmont, West Virginia, secretary.

**Tri-State Dahlia Association, Bristol, Tennessee**—The fourth annual show of the Tri-State Dahlia Association will be held Friday and Saturday, September 11th and 12th, in the Grove Arcade, Asheville, N. C., and the sixth annual show of the Virginia-Tennessee division of the association will be held in Bristol, Virginia-Tennessee, Friday and Saturday, September 25th and 26th. For full particulars address F. W. Harkleroad, secretary, Box 122, Bristol, Tennessee.

**Westchester and Fairfield Horticultural Society**—(Greenwich, Connecticut). Twentieth annual flower show of the society at Y. M. C. A. Building, Greenwich. Wednesday, Thursday and Friday, September 23rd-24th-25th. William G. Ellis, flower show secretary, 61 Grant Avenue, White Plains, New York.

**The Pennsylvania Horticultural Society and the Garden Club Federation of Pennsylvania**, will hold their Dahlia show on Friday, September 25th, and Saturday September 26th, at the Polo Grounds, Bryn Mawr, Pennsylvania.

A Chicagoan and a citizen of Los Angeles met. "Do you mean to say," asked the Chicagoan incredulously, "that in California you have three hundred and sixty-five days of sunshine a year?"

"Exactly so, sir," proudly replied the man from Los Angeles, "and that's a mighty conservative estimate."

*America's Garden On Parade*  
THE SECOND NATIONAL  
**Atlantic City Flower and Garden  
PAGEANT**

**SEPTEMBER 4th to 10th Inclusive**

**The Atlantic City Auditorium**

*"largest in the world"*

More than four acres of gardens, floral exhibits, plant groups, fruit, vegetable and accessory exhibits on one floor—two and one-third times as large as last year. Two acres of area landscaped into one great garden composed of a number of individual garden exhibits.—New Jersey State Gladiolus Show, Dahlia Society of New Jersey State Show, Annual Meeting and Exhibition of Garden State Horticultural Society and over one hundred garden and specialty clubs participating.

**\$20,000 in Prizes**  
**consisting of cash, certificates of cash, trophies  
and medals**

*Opportunity for every class of grower*

Sections for amateur, estate and gardener, commercial and open to all, which includes most every kind of plant and cut flower obtainable at this season. Taking part in the Atlantic City Flower and Garden Pageant this year will be an experience you will always remember. Plant and garden lovers of the world will be there. Whether you exhibit or not—visit this show—it will be worth coming any distance to see. Here you may select from the novelty and standard plants of the world treasures for your own garden. A limited amount of trade space still available. Remember the dates—September 4th to 10th inclusive.

*For information address . . .*

**J. W. JOHNSTON, Director**

**383 Bourse Building, Philadelphia, Pa.**



## CALIFORNIA DAHLIA NEWS

By C. L. Logan

There has been much activity for the last two months among the lovers of the Dahlia in the San Francisco Bay District, who have been hard at work planting and cultivating, in anticipation of the premier event of the year—the Palace Hotel Dahlia Show, staged under the auspices of the Dahlia Society of San Francisco. This yearly event is scheduled for the third week in August on the twentieth, twenty-first and twenty-second.

The exhibitors are drawn from all over the Bay District and include such well known growers as Bessie Boston, Carl Salbach, Frank Pelicano, Jessie Seal, Samuel Newsom and many others known throughout the United States. Many fine prizes have been secured and many more promised by the business houses and clubs in San Francisco and neighboring towns in order to make a greater incentive to produce fine blooms for the show.

The reports of the various growers indicate that the plants are in good shape, and while some are showing color, they will be in fine form for the August show, which will be bigger and better than ever. Many new creations are promised, both in first year seedlings and the established three-year-olds, and considerable rivalry is expected in the amateur and professional classes for the fine prizes on these entries.

The present Board of Directors of the Dahlia Society of San Francisco has been keeping up a lively program for the members of their organization, many of whom come to meetings from a distance of fifty miles. Since the advent of Mr. Alec Low as president of the society, he has insisted on a "meeting-a-month" for the members and always sees that a good program is provided in the nature of talks relative to the growing of Dahlias.

A get-together banquet was recently held at one of San Francisco's well known restaurants, bringing together over a hundred members and their friends. A fine musical program was provided and short talks were given by various members on subjects of interest to the Dahlia fans.

The personnel of the directorate of the Dahlia Society of San Francisco has been changed considerably at the last election. The organization is headed by an amateur grower, Mr. Alec Low of Alameda, who has the pep and enthusiasm to put any society over the top. He is ably assisted by Mr. Frank Pelicano as vice-president, who needs no introduction as the veteran grower of San Francisco. Mr. H. T. Hennig was re-elected as treasurer, as he well knows how to guard the finances of the society. In the office of secretary is Mrs. E. W. Lymbery, better known as Bessie Boston, who cannot be surpassed in this capacity for handling the voluminous correspondence which is always the lot of the secretary in a Dahlia organization. The directors include Carl Salbach of Berkeley, Samuel Newsom of Napa, C. W. Ballay of Palo Alto, Charles Garrity of Niles, and J. W. Davies, C. L. Logan, Andy Harper, E. Westelius and M. Mannion of San Francisco. The show this year will be under the capable management of Mr. J. W. Davies, who has promised some novel and new show arrangements.

### Notes by Secretary

Mrs. Elizabeth W. Lymbery

Twenty-one new members have been added to the society recently. Since joining the A. D. S. out-of-state membership has been reduced to \$1.00 a year.

Mr. Alec Low, the president, and Mrs. Low, recently gave a fine dinner to the Board of Directors at their home in Alameda. After everybody had feasted a director's meeting was held.

Prizes will be offered for everything, and we expect besides a large showing of Dahlias, gladiolus, delphiniums, Transvaal daisies, and cacti and succulents. The preliminary schedule has been out for some time.

This has been the driest winter in California in fifty years, but the water supply in all districts is holding out. The rains usually cease in California in early April, with occasional showers later that month and May. This year, however, two heavy June rains have benefited all flowers, especially Dahlias.

### BOLSA DAHLIA GARDEN

Wholesale and retail growers of the best

POMPONS and SEED

197 Oakdale Avenue, Mill Valley, California

Catalogue sent on request

In well drained soil, where the clumps were not dug up, Dahlias have been blooming profusely since early May, and the flower shops are full of pompons. These are grown in the frostless districts.

A Dahlia Imperialis, or tree Dahlia, was flowering on the San Mateo coast side in February. This variety usually blossoms in late October and grows fifteen and over in height. Flowers are single and bell-shaped, color is pale pink. However, this variety will not grow on the Atlantic coast because it is very susceptible to the frost.

Mrs. Anita Day Hubbard is again acting as publicity manager and stories in the various coast papers, written by her, are appearing.

Mr. H. T. Hennig, for many years secretary of the Dahlia Society of San Francisco, and now its treasurer, reports the finances are in excellent shape, even better than in 1930. Mr. Hennig is also assistant Show Manager.

The Dahlia is the official flower of San Francisco. The Mayor, James Rolph, Jr., opened the show in 1930. In his address he suggested that all Californians should wear a flower and pointed to his own boutonniere. Mr. Rolph later in the year was elected Governor of the State. The Dahlia Society of San Francisco, this Spring, adopted the slogan, "Wear a flower, Dahlias in season," and a fine of ten cents was imposed on any member appearing at a meeting without a floral adornment. It is needless to add, very few fines have been collected.

## Wakeman Gardens

DAHLIA AND GLADIOLUS BULBS

We will be glad to welcome you at our Gardens and to have you inspect our exhibits at the Fall shows.

We have gathered, without doubt, a most complete collection of the choicest varieties of Dahlias in all types. Although Gladiolus are not our hobby, we grow nearly 300 varieties, which furnish a wide range of coloring for either house or garden decoration.

## Sarah W. Wood

"Originator and Grower of Quality Stock Only"

Hulls Highway

SOUTHPORT

CONNECTICUT

## The Weather and Drain Tile

By Harley T. Peck

October 2, 1925, we had  $4\frac{1}{4}$  inches of rain in 12 hours, followed by heavy rains about 36 hours apart, totaling 10 inches for the month, and lasting for a month and a half. Our Dahlia roots started to rot in the ground. Not waiting for killing frost, we started immediately to dig. We washed and treated the affected roots with lime and sulphur. Thus we came through the season with very little loss, considering the conditions we were up against.

Then in order to guarantee against a recurrence of root rot, we put in drain tile (about a carload) thoroughly covering our fields with a carefully planned tile system of drainage.

This has proved a life-saver for us, for the summer of 1926 we had about 20 inches of rain in two months, July and August. Nevertheless, our plants and flowers are good and our root crop is good, too. Judging by our experience last October, had we not tiled, our loss the next summer would have been tremendous, and would probably have all but wiped us out. Others in this section have lost very heavily from the torrential rains.

The above record serves as an example of what may be done by "Taking the bull by the horns;" also as an example of the importance of good under-drainage in raising Dahlias as well as other crops. If land needs tiling to secure good drainage it should be tiled, for the expense is small compared to the saving in a weather period like the one mentioned above. Tiling will benefit and increase the productivity of almost any crop on a clay-base soil.

The above article, written in 1925, stands good today (1930). We still believe that the tile put in five years ago is one of the best investments we ever made.

## The Dahlia as a Cut-Flower

By Harley T. Peck

The Dahlia when properly grown and handled will keep as a cut-flower longer than most flowers.

Burning or scalding the ends of the stems, carefully and properly tested, has been found to be of no benefit, except in so far as it sterilizes the stem.

In warm weather cut Dahlias in the morning before the dew has evaporated, the earlier the better. Avoid cutting in the heat of the day. Cut the flowers with two or three joints of the branch as a stem, trim off as many leaves as you can spare.

Place as quickly as possible deeply in cool water in a *clean vase*. If the end of the stem becomes dried it should be freshly cut before placing in water. Visualize what the flower has to do to keep fresh. It has to pump water up the stem to supply the evaporation at the petals.

Leave the flowers in water in a cool place free from drafts for at least two hours before using. In general avoid strong drafts if you wish cut-flowers to last well.

When all is said that can be said in specifying how Dahlia blooms should be handled to keep well we should add this all important fact; that the keeping qualities of cut Dahlia blooms depend entirely on the variety. Our Table of Ratings will indicate accurately the best varieties to be used for cut flowers.

Next to the variety in importance is having the vase and water sterile before placing the flowers therein.

# DAHLIAS OF MERIT

It is not a case of the largest collection of Dahlias or the collection of largest Dahlias, neither do we claim the only good collection, but we do claim many of the real outstanding Dahlias of Merit. Also the best Reliable Standard Varieties.

Commercial and cut flower varieties which will meet the most exacting requirements are a specialty with us.

It will be to your advantage to get our list and prices before ordering your supply.

Our propagation houses contain over a million Geraniums, Fuchsias, Lantanas, Coleus, Ivy, etc. Send for catalogue.



Wholesale and Retail

R. VINCENT, JR. & SONS CO.

WHITE MARSH

MARYLAND

### Artistic Displays

By Stanley Johnson, 406 Franklin Avenue,  
Cheltenham, Pennsylvania

Show time will be here very soon, so now is the time to think and determine how you are going to display your Dahlias. I would like to see our amateurs making more artistic displays this year.

First our local show committee must arrange the program to contain classes calling for artistic arrangement.

There are still some societies staging shows that do not allow greens and other foliage for decorative purposes in basket classes. Should the scheduled class call for 12 blooms in a basket, without greens, you cannot get an effect or appreciate the beauty or size of the blooms. However, you must be careful not to use too much greens to obscure the blooms.

By adding greens to your basket or vase display you bring out the color of the blooms and give the Dahlia the glory it well deserves. You can use a dark green foliage for the back-ground while lighter greens can be arranged between the blooms. When a dark back-ground is used, the light colored blooms should be placed on the top and sides which will give you a distinct outline. The darker color blooms are placed towards the middle or center.

With a light color back-ground it is visa versa. The dark color blooms should give you the outline while the lighter ones are placed in the center.

For basket and vase displays arrange the blooms facing one way as usually the receptacle is placed on a table so it can only be viewed from one side.

When a class calls for three or more blooms, arrange them so that each one can be fully seen, and in such a manner so as not to look artificial or crowded, but to have a graceful form.

Most commercial growers are using a back-ground made of velvet. Amateurs can easily do the same by making an attractive frame to which blue, black and other color velvet is attached. Set a basket or several vases in front of the back-ground arranging the blooms with greens and you have given the Dahlia an ideal setting. An electric light can be attached to flash on your exhibit.

Another way to stimulate the interest of our shows is to use some type of a novelty for your display. Here you can put your ideas into realization.

I believe that the Burholme (Philadelphia) show contains some of the best artistic displays shown in the east. Although this is not the largest show to be seen, it has some very attractive displays and novelties which have been set up by amateurs.

### Dahlias for Rock Gardens

By Mrs. Walter Bissell, Ohio

I wonder if any of our rock gardening friends, who "turn up their noses" at our conventional Dahlia gardens full of huge blooms, have ever seen the pompon Belle of Springfield, in a rock garden? It is the only one I have ever tried that was successful, but we consider it a very valuable addition to our little rock garden.

Planted in not too rich soil, in a sunny but not too dry location, it grows a foot to eighteen inches high in a compact bush and is loaded all summer and fall with its tiny red blossoms. It is certainly surprising how many people who come to look at the garden enthuse over it and then ask what it is. It is even hard to make some believe that it is really a Dahlia.

## WARNING!

You are hereby warned to be on the lookout for our new introductions, notably:

**FLOYD GIBBONS**

and

**FANNIE SANDT**

to be exhibited at the following shows:  
Atlantic City, Easton, New York, Asbury  
Park and Trenton.

## Veile and Mendham

The Ultimate in Dahlias

**EASTON**

**PENNSYLVANIA**

## GOLDEN RULE DAHLIA FARM

Retail and Wholesale

The Best of the Newer and Standard varieties are offered in vigorous field grown roots at the most reasonable prices.

The Best of Quality and Service is guaranteed.

Our preliminary field price list will be sent on request.

**HARLEY T. PECK**

**LEBANON**

**OHIO**



## By-Laws of the American Dahlia Society

### Article I—Name and Object

Sec. 1. The name of the society shall be THE AMERICAN DAHLIA SOCIETY, INCORPORATED.

Sec. 2. The society is formed for the purpose of stimulating interest in, and promoting the culture and development of the Dahlia; to establish a standard nomenclature; to test out new varieties, and to give them such recognition as they deserve; to study the diseases of the Dahlia and find remedies for same; to disseminate information relating to the Dahlia; to secure uniformity in awarding prizes at flower shows, and to give exhibitions when deemed desirable.

### Article II—Membership

Sec. 1. There shall be three classes of membership: Active, Honorary and Life.

Sec. 2. All flower lovers shall be eligible for active membership, provided they have duly applied for membership and their dues have been paid in advance for one year, and they have been duly elected by the Executive Committee of the Society.

Honorary members shall have no vote or voice in the business of the Society. An honorary member shall be such a person as by his or her contribution to the advancement of the Dahlia or the interests of the Society, shall be considered worthy of the honor by the Executive Committee.

Sec. 3. Any person desiring to become a Life Member may do so upon the payment of \$25 and the approval of the Executive Committee, and shall be exempt from all further dues. All moneys from Life Membership dues shall be treated as a trust fund in perpetuity and only the income therefrom shall be used by the Society.

Sec. 4. Life members shall be entitled to all the rights and privileges of active members. Life membership may be conferred on anyone for valuable aid or services rendered for the advancement of the Society on recommendation of the Executive Committee.

### Article III—Dues

Sec. 1. The annual dues are \$2.00, payable in advance, for all except life members—one dollar being for a years subscription to the Bulletin.

Sec. 2. The Society shall encourage the organization of State and Regional branches in every State in the United States. Societies with one hundred members or more may, under this provision, become eligible as State or Branch societies. Smaller societies or clubs may combine for this purpose. Upon the payment of \$1.00 per person, such payment to be made by a duly authorized official of a State or Branch Society, every member in good standing may also become a member of the American Dahlia Society. This fee entitles such a person to membership in the Society and also an annual subscription to the Bulletin of the Society. The purpose of this article is to promote co-operation between the National Society and all Branch societies, and further to encourage all Branch shows insofar as possible to operate under a uniform set of rules compiled by the National Society.

Sec. 3. Each State or Branch society of The American Dahlia Society shall have the power to elect a representative to participate in the activities of the National Society, and further, to have voting power when present at the National Society Executive Committee meetings. Each Branch society is expected to appoint a representative to send articles and news of interest to the Society.

Sec. 4. The American Dahlia Society, Incorporated, reserves the right to accept or reject any Branch society and will not be responsible for any expense incurred by any State or Branch Society.

### Article IV—Officers

Sec. 1. The officers shall consist of a President; seven or more Vice-Presidents, preferably representatives of different sections of the country; a Treasurer; a Secretary; an Executive Committee of five in addition to all other officers of the Society and all Ex-presidents; a Nomenclature Committee of five, an Entomologist, a Pathologist and three Trustees.

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25 Acres of best Commercial varieties and  
NOVELTY EXHIBITION DAHLIAS

See our new introductions

GOVERNOR FRANKLIN D. ROOSEVELT  
and  
NANCY CARROLL

They will be on exhibition at the A. D. S. New York Show. Two outstanding Dahlias, unsurpassed for color, size, strong erect stems and robust growth.

Send for our interesting descriptive catalogue.

LOCUST VALLEY DAHLIA FARM  
(Wm. A. Finger, Jr., Mgr.)

COLD SPRING HARBOR, L. I. N. Y.

## DAHLIAS ELITE

Be sure and visit our Dahlia fields this season, where you will see most all the latest Dahlias, also the older varieties growing. Look for us at the New York and Atlantic City shows, we will be there.

W. W. KENNEDY & SONS

*Growers of Dahlias Elite*

RED BANK

NEW JERSEY

Sec. 2. The officers shall be nominated and elected at the annual meeting, to be held during the annual exhibition, a majority of all the votes cast to elect.

Sec. 3. Their terms of office shall be for one year or until their successors are elected.

Sec. 4. The Trustees shall be elected for three years—one of whose term of office shall expire each year.

Sec. 5. No member who is in arrears for dues shall be eligible to office or entitled to vote.

Sec. 6. The Secretary shall notify all members of the annual meeting at least seven days before the meeting. Publication of this notice in the Bulletin of the Society is official.

#### Article V—Duties of the Officers

Sec. 1. The duties of the President shall be to preside at the meetings of the Society, and those of the Executive Committee, to call special meetings at his discretion or upon written request of twenty-five members; to appoint all committees not otherwise provided for, and to perform such other duties as the advancement of the Society's interest may require.

Sec. 2. In the absence of the President, the Senior Vice-president shall preside and perform the duties of the President's office. In the absence of President and Vice-presidents, a Chairman pro tem may be elected by the members present.

Sec. 3. The Treasurer shall have charge of the funds of the Society, and shall pay all accounts when approved by the President and a majority of the Executive Committee. He shall receive all moneys from the Secretary, giving his receipt therefor; and shall render to the Society an annual report of receipts and expenditures, which shall be referred to the Executive Committee for audit. He shall give a statement of finances when called to do so by the Executive Committee and shall be bonded for \$2,000, the expense thereof to be paid by the Society.

Sec. 4. The Secretary shall conduct the correspondence of the Society. He shall keep in books properly prepared records of the proceedings of the Society. He shall furnish applicants with a proper printed form of application blank; and receive all petitions for membership; and mail to every member a proper printed receipt for dues. He shall give notice of the annual meeting of the Society as provided for in Sec. 6 of Article IV. He shall notify all newly elected members and mail them a copy of the By-Laws. He shall notify all officers and members of committees of their election or appointment. He shall prepare and sign all certificates and other official documents. He shall keep a list of all the members and their addresses; and shall be responsible for all documents and literature belonging to the Society. He shall collect all money due the Society, giving his receipt therefor. He shall keep an account with the members and notify them when in arrears. He shall pay all moneys collected over to the Treasurer, taking his receipt therefor, and render a report at each annual meeting. He shall, if possible, attend meetings—annual, special and executive—and record the minutes of such meetings.

Sec. 5. The Executive Committee shall have charge of the working interests of the Society and shall be under the direction and guidance of the President. It shall examine all accounts of the Society and make a report of the same at the annual meeting. It shall audit all bills, personally or by mail, and may call for a financial statement from the Secretary and Treasurer at any meeting. It shall arrange for one or more trial grounds for the trial of new varieties, and all new varieties shall first be tried out in the trial grounds before a certificate can be awarded. It shall meet on the call of the President and perform all such duties as may be necessary for the welfare and advancement of the Society.

#### Article VI—Nomenclature Committee

Sec. 1. The Nomenclature Committee shall have charge of the nomenclature and classification of Dahlias. It shall have authority to decide all questions as to priority and registration of varietal names and the classification of varieties.

#### Article VII—Trustees

Sec. 1. The duties of the Trustees shall be to make investments of the surplus funds of the Society as it may direct. They shall have charge of all property of the Society and shall perform such other duties as may be confided to them, and report in writing at the annual meeting.

A saxophone is produced in America every forty seconds, so we are told. It was estimated that if they were all piled in one place in the Sahara Desert, it would be a very good idea.—Washington Dirge.

### FROM DOUBT TO DEPENDENCE

Each year we eliminate the doubtful that our stock may include only the dependable.

Clumps offered at digging time.

### PREMIER DAHLIA GARDENS

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PROFITABLE PEONIES  
ONLY BEST OF THE OLD AND NEW  
AT ATTRACTIVE PRICES

20th Anniversary Wholesale Catalog Ready

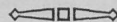
HARMEL PEONY COMPANY  
BERLIN, MARYLAND

### Fraser's Tested Dahlias

OUR DAHLIA ROOTS AND  
GREEN PLANTS ARE FAMED  
THE WORLD OVER  
FOR THEIR

SUPERIOR QUALITY

A TRIAL ORDER WILL  
CONVINCE YOU



### Fraser's Dahlia Gardens

GEORGE W. FRASER

WILLIMANTIC

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## Article VIII—Meetings

Sec. 1. The annual meeting shall be held during the annual exhibition.

## Article IX—Exhibits

Sec. 1. The Society shall hold at least one national exhibition each year, at the call or discretion of the Executive Committee.

## Article X—Vacancies

Sec. 1. If a vacancy occurs in any office, candidates shall be nominated and elected at the same meeting of the Executive Committee at which such vacancy occurs.

Sec. 2. All officers shall at the expiration of their term of office surrender to their successors all funds, books, records and all other property of the Society in their possession.

## Article XI—Rules of Order

Sec. 1. The rules contained in "Robert's Rules of Order Revised" shall govern the Society in all cases to which they are applicable and in which they are not inconsistent with these By-Laws.

## Article XII—Quorum

Sec. 1. Twenty-five members shall constitute a Quorum for the transaction of business at any Annual Meeting.

Sec. 2. Five members shall constitute a Quorum for the transaction of business at an Executive Committee meeting, when called or authorized by the President.

## Article XIII—Expenses

Sec. 1. All legitimate expenses incurred by the officers or committees while in the discharge of their duties to the Society shall be paid by the Treasurer, when approved by the President and the Executive Committee.

Sec. 2. The compensation of the Secretary and his Assistant shall be subject to the finances of the Society, and shall be decided upon at the end of each year by the Executive Committee.

## Article XIV

Sec. 1. The minutes shall be read and approved before the close of each meeting and read for information at the beginning of the succeeding meeting.

Sec. 2. No motion to adjourn shall be in order until after the minutes have been read.

## Article XV—Bulletin

The Society shall issue a Bulletin, at least quarterly. The name of this publication shall be "The Bulletin of The American Dahlia Society, Incorporated."

This Bulletin shall be edited by or under the supervision of the Secretary or a special editorial committee, who shall have authority to accept or reject any advertising or reading matter, or any part thereof, which they consider unsuitable.

The subscription price shall be one dollar per year, which is included in the membership fee.

## Article XVI

Sec. 1. Any of these By-Laws not relating to the finances of the Society may be suspended at a meeting by a two-thirds vote of the members present.

## Article XVII

These By-Laws shall not be amended, altered, or repealed, unless such amendment, substitution or alteration be submitted in writing at a meeting of the Executive Committee at least two months previous to the Annual Meeting, and voted upon at the Annual Meeting, a two-thirds vote being required. All members to be notified of any change or substitution at least seven days previous to the Annual Meeting.

"Musical instruments, as a rule, are not susceptible to disease, which makes it difficult to figure out how the saxophone got the asthma."

Said a man in a spirit of pique  
To his wife, "In that hat you're a frique."  
"Sir, you'll see how it feels  
To get your own meals!"  
Cried his wifey: "Ta-ta for a wique!"

## SEND TO THE LARGEST DAHLIA GROWER

For all free catalogues on Dahlias, Glads, Hardy Perennials and Rock Garden plants.

**JOHN K. ALEXANDER**

The Dahlia King

499 Central Street

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## If you want the finest DAHLIAS

Send for our catalogue

**SOMERHOUSEN DAHLIA GARDENS**

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## QUALITY DAHLIA SEED

Produced from the best of the newer varieties, ripened on the plant, and guaranteed to give satisfaction.

Seed list ready December 1st

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## KIND'S VITALITY DAHLIAS

Wholesale only—Over 400 varieties

**SHADY LAWN NURSERIES**

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NEW JERSEY

New introductions worth as high as \$5.00 each \$1.00. Healthy roots, true to name with showing eye. Send for list. Stock limited. DAHLIA HAVEN, 414 Wheeler Avenue, Scranton, Pennsylvania.





## National Association of Commercial Dahlia Growers



This Association is an incorporated organization and is composed of reputable and financially responsible Dahlia growers and dealers. The emblem of the Association is represented in the upper corners of this advertisement.

This emblem in the advertisement of a Dahlia grower, signifies his membership in the National Association of Commercial Dahlia Growers. It stands for Integrity—Reliability—and a Square Deal.

It is your guarantee that the grower with whom you are doing business will give you a square deal in every particular. You need have no hesitancy in dealing with any member of the National Association of Commercial Dahlia Growers. The following commercial Dahlia growers are members:

W. A. Angell, Providence, R. I.  
C. W. Ballay, Los Altos, Cal.  
H. R. Chapman, Allendale, N. J.  
Fisher & Masson, Trenton, N. J.  
Thomas Leavitt, Assinippi, Mass.  
George L. Stillman, Westerly, R. I.  
F. von Rodeck, Brooklyn, N. Y.  
J. A. Kemp, Little Silver, N. J.  
N. H. Cottam, Wappinger's Falls, N. Y.  
John Harding, Norwalk, Conn.  
A. W. Davidson, Ansonia, Conn.  
C. W. Diggle, Plainville, Conn.  
E. W. Darling, Fairhaven, Mass.  
Andrew Lufkin, Gloucester, Mass.  
C. L. Alling, West Haven, Conn.  
Reinhold Greinberg, Wayne, Pa.  
Curtis Redfern, San Francisco, Cal.  
F. E. Dixon, Scotch Plain, N. J.  
Barker Dahlia Farm, Bell, Cal.  
Jacob Schulz Co., Louisville, Ky.  
John G. Carver, Brockton, Mass.  
Jessie L. Seal, San Francisco, Cal.  
Gerken Brothers, Lancaster, Ohio.  
Harley T. Peck, Lebanon, Ohio.  
Dahliadel Nurseries, Vineland, N. J.  
H. R. Delahoyde, Keokuk, Iowa.  
R. L. Crigler, Covington, Ky.  
Premier Dahlia Gardens, Hillside, N. J.  
M. G. Tyler, Portland, Oregon.  
Carl Salbach, Berkeley, Cal.  
Samuel Newsome, Napa, Cal.  
C. E. Walker, Paterson, N. J.  
W. E. Trostle, San Gabriel, Cal.  
Jay F. Wills, Fort Worth, Texas.  
W. W. Wilmore, Denver, Colorado.  
Calvin S. Wheeler, Webster, Mass.

Success Dahlia Gardens, Lawrence, Mass.  
Advance Dahlia Farm, Gardena, Cal.  
Chautaugua Dahlia Fields, Bemus Point, N. Y.  
Fraser's Dahlia Gardens, Willimantic, Conn.  
Major James B. Eastman, Laurel, Md.  
Peacock Dahlia Farm, Dahlialand, N. J.  
R. Vincent, Jr. & Sons Co., White Marsh, Md.  
Newbridge Dahlia Gardens, Bellmore, L. I., N. Y.  
Dr. S. S. Shattuck, 162 Elm St., Everett, Mass.  
T. H. Hughes, 178 Brownell St., New Bedford, Mass.  
W. W. Kennedy & Sons, Red Bank, N. J.  
Adam Felsinger, R. F. D. 1, Lancaster, Pa.  
Brazil Dahlia Farm, R. R. C. 137, Indianapolis, Ind.  
Scarboro Gardens Co., Scarboro, Ontario.  
O. P. Roach, 113 Empire St., E. Lynn, Mass.  
Waite's Gardens, Inc., Eatontown, N. J.  
Mannetto Hill Nurseries, Hicksville, L. I., N. Y.  
Kit Gardens, 9 Irvington St., Springfield, Mass.  
W. Atlee Burpee Co., Philadelphia, Pa.  
Lee's Dahlia Gardens, Tacoma, Washington.  
Miss Alice Meussdorffer, San Francisco, Cal.  
W. E. Birrell, 29 Baby Point Crescent, Toronto 9, Can.  
E. M. Bissell, 12 Well's Place, E. Lynn, Mass.  
Somerhausen Dahlia Gardens, Philadelphia, Pa.  
Baumann's Dahlia Gardens, Birmingham, Mich.  
Veile & Mendham, Box 185, Easton, Pa.  
Lewis' Sun Dial Dahlia Gardens, Deer Park, L. I., N. Y.  
W. L. W. Darnell, East Moriches, L. I., N. Y.  
Milton F. Untermeyer, Jr., 900 Ocean Ave., Elberon, N. J.  
William C. Marchant, Valley Stream, N. Y.  
Knollwood Gardens, C. L. Glenn, Winston-Salem, N. C.  
Mad River Gardens, D. Paul Wickersham, Urbana, Ohio.  
Hillside Farm, Walter Bissell, Austinburg, Ohio.  
Ruschmohr Dahlia Growers, Rockville Center, L. I., N. Y.  
Keystone Dahlia Gardens, Hicksville, L. I., N. Y.  
Locust Valley Dahlia Farm, Cold Sp'gs Harbor, N. Y.

Any reputable and reliable commercial Dahlia grower is eligible to membership in this Association. Full particulars may be obtained by addressing the secretary, Thomas Leavitt, Assinippi, Massachusetts.

By Arthur W. Combes

1027 North Union Street, Festoria, Ohio

I experimented this year on four plants purchased from Waite. I had always had trouble with root bound roots as the plants sent out here to me were generally picked for huskiness to stand the trip. This year, on their arrival, I washed all dirt from the roots and carefully spread the roots in the ground in which they were to grow, much as you would plant a rose bush. I wet them in and found that they needed to be shaded only one day. They are now so far ahead of the root plants that I have removed the centers (which I have never done before on green plants).

Of course one trial does not prove anything. Next year I intend to repeat with a number of plants and from different growers. I also hope to note a greater percentage of firm roots this fall.

This is volunteered because I thought it might be of interest to you.

## Dahlias Patentable

It is quite possible that a Dahlia unlike any other known one, may be patentable, provided it embraces features not found in any other.

Plant Patent No. 1 has just been granted by the United States Patent Office and will be issued under date of August 18, 1931.

The first patent under the new law goes to Henry F. Bosenberg, of New Brunswick, N. J., assigned to Louis C. Schubert, proprietor of the Somerset Rose Nursery, of New Brunswick, and was secured by O. M. Kile of Washington, D. C. acting as Special Plant Patent Agent.

This patent covers "a climbing or trailing rose" and the patentable feature is its ever-blooming character.

A plant patent gives the owner the exclusive right to reproduce, use or sell his invention or discovery throughout the United States and its territories for a period of seventeen years. Licenses may be granted by the patentee to others to either grow, use, sell or do any or all of these in limited territories or for limited periods.

## The Parentage of Dahlias

By Morgan T. Riley, 551 Fifth Avenue, New York

Selection of parents gives control of children. By selecting for those points which you want, rejecting for those which you do not want, you can, in marvelously short time, secure what you had only dreamed possible.

Think back to the short time since the tomato was called the love apple and considered only an ornament, of no value. Remember the bursting upon us but a few short years back of the loganberry, mate of the black raspberry. Or, turn to the fascinating pages on Shull's isolation of pure strains in corn in de Kruif's 'Hunger Fighters' and then think what control of offspring the selection of parents gives.

We have had up to the present the meagrest knowledge of parentage in Dahlias. There has until this present list been no place where those wishing to make conscious selection of parents with knowledge of grandparents could go for the facts for selection. Now the flower breeders can know.

The facts have been taken in great part from catalogues, a little from the Bulletin, a little from the New Jersey Dahlia News. The writer assumes no truth of the facts he has gathered; he sets down, as given, the parentage which the introducer states for his offering. Perhaps some will find errors; the writer hopes errors will be corrected. Surely he hopes for added information.

Looking closely at our stud-list we find we know only the seed-parent in the great majority of instances. This is only natural, the Dahlia being so difficult to hybridize. This can be overcome, to some degree, in the breeding for desired points, by planting well apart from all other Dahlias those which he wishes the bees to cross-pollenize. But even then he is not assured there will be no self-pollenizing.

We know both parents of these few:

John Wanamaker and Golden Gate—Bertha Horne (Joseph Vavra).

Rodman Wanamaker and Jersey's Beauty—Congressman Wolverton (Peacock).

Roman Eagle and Sagamore—Daylo (Nuneviller). Ambassador and Mrs. John T. Scheepers—Glen Cove Beauty (?).

Golden Gate and Geisha—Golden Geisha (Peacock). Elizabeth Boston and Gorgeous—Gorgeous Elizabeth (Bessie Boston).

Rosa Nell and Peacock Seedling—Helen Rankin (Peacock).

Mrs. I. de Ver Warner and Agnes Haviland—Jersey's Beauty (Waite).

Siskiyou and Watchung Sunrise—Jime Moore (Loller).

Amun Ra and Champagne—Kathryn Charman (Peacock).

E. T. Bedford and Barbara Latz—Lyndora (Hall).

El Dorado and The Wizard of Oz—Lyndora No. 314 (Hall).

Papillon and Mrs. George W. Elkins, Jr.—Marie Kelly (Peacock).

King of the Autumn and Futurity—Patrick O'Mara (Vincent).

The U. S. A. and George Walters—Paulina (Hall). Peacock and Rodman Wanamaker—Pinwheel (Peacock).

Jersey's Beauty and Papillon—President Hoover (Peacock).

Rodman Wanamaker and The Millionaire—Ruth Cavalier (Peacock).

All these where the two parents are known are marked with asterisk in the list.

We have now the family tree to three generations for six Dahlias.

Mildred Slocombe and Glory of New Haven—White Glory.

Earle Williams and Nobilis—Elizabeth Weitz. Delice and Little Jewel—Amaranth.

? and George Walters—Papillon; Mrs. Warner and Agnes Haviland—Jersey's Beauty; Papillon and Jersey's Beauty—President Hoover.

? and ?—Rodman Wanamaker; Mrs. Warner and Agnes Haviland—Jersey's Beauty; Rodman Wanamaker and Jersey's Beauty—Congressman Wolverton.

? and George Walters—Papillon; ? and ?—Mrs. George W. Elkins, Jr.; Papillon and Mrs. George W. Elkins, Jr.—Marie Kelly.

And as we look back over the short but brilliant history of the Dahlia, seeing the unfolding, sometimes gradual in the doubling, so quickly after the introduction into Europe in 1789, sometimes so sudden and unexpected as in the appearance of the cactus form,

we believe that what we see is not worthy to be compared with the glory which shall be.

Parent	Seedling
Adda Patterson	Fred W. Patterson
Agnes Haviland	*Jersey's Beauty
	Jersey's Fiancee
Altamont	Fairmont
Ambassador	Cathedral Spires
	Dr. W. S. Webb
	Esplendor
	*Glen Cove Beauty
Amun Ra	*Kathryn Charman
	Logan's Red
	Monmouth Beauty
	Monmouth Jewel
Attraction	Robert H. Groff
Barbara Latz	*Lyndora
Barbara Redfern	Bagdad
Belle of Springfield	Rosy Springfield
Berengaria	Thomas Hay
	Titan
Bodeka	Cordova
Champagne	Autumn Rose
	*Kathryn Charman
	P. W. Pop
	Willograd Beauty
Countess of Lonsdale	Springfield
Delice	New Pink Delice
Delight	Chemar's Delight
Earle Williams	Billy Brad
	Clarisa Blanco
	Don Williams
	Silvertip
El Dorado	Barbara Kitson
Elite Glory	*Lyndora No. 314
	Los Feliz
	Marshall's Glory
	Phyllis Shaw
	Supreme Glory
Elizabeth Boston	*Gorgeous Elizabeth
Eliza Clarke Bull	Marbella
E. T. Bedford	*Lyndora
Futurity	*Patrick O'Mara
Geisha	*Golden Geisha
	Gypsy
	Lluvia d'Oro
George Walters	Papillon
	*Paulina
Gladys Sherwood	Marion Broomall
Glory of Monmouth	Bertha McLeod
	Betty Browne
Glory of New Haven	White Glory
Golden Gate	*Bertha Horne
	*Golden Geisha
Gorgeous	*Gorgeous Elizabeth
Grand Duke Alexis	George W. Gero
	Gero's Pink
	Purple Duke
	Souvenir Saint Mihiel
Halvella	Arden Law
Jersey's Beacon	Champoege
	Elizabeth Carteret
	Jersey Beacon Ball
	Jersey's Meteor
	Orange Beacon
	Raritan Bay
	Sanhican's Red Cap
	Bob Barker
	Chemar's Eureka
	Chemar's Purity
	*Congressman Wolverton
	Garden's Fairy Queen
	Gardena's Rose Glory
	Helen J. Burroughs
	Jersey's Triumph
	Jersey's Wonder
	Laurel Beauty
	Lily Langtry
	Minister Baels
	Orange Wonder
	*President Hoover
	Romance
	Salmon Supreme
	Shaw's Little Sunshine

John Wanamaker	Shaw's Snowflake
Jove	Velvet Ball
Judge Marean	Yellow Beauty
Kemp's Mordella	*Bertha Horne
King of the Autumn	Floradora
	Chemar's Ideal
	Grace Jocelyn
	*Patrick O'Mara
	Wandell's Prince of Autumn
King of Shows	Opportunity
Le Colosse	American Beauty
Little Jewel	Amaranth
Mariposa	Lady Belle
	Marjorie Beevor
	The Blue Aster
Mildred Slocombe	Glory of New Haven
Mr. Crowley	Cordelia Pierce
Mrs. Carl Salbach	Encore
	Waverlie
Mrs. Geo. W. Elkins, Jr.	*Marie Kelly
Mrs. I. de Ver Warner	Chemar's Masterpiece
	*Jersey's Beauty
	Lakme
	Mabel Goodacre
	Mary Ellen
	W. J. Irwin
	Wauwagua
Mrs. John T. Scheepers	*Glen Cove Beauty
Mrs. Richard Lohrmann	Sole Mio
Nobilis	Elizabeth Weitz
Our Country	Three Cheers
Papillon	*Marie Kelly
	*President Hoover
Peacock	*Pinwheel
Radio	Walkover Prince
Rodman Wanamaker	*Congressman Wolverton
	F. A. Vendrell
	*Pinwheel
	*Ruth Cavalier
	Santa Fe
Roman Eagle	*Daylo
Rosa Nell	*Helen Rankin
Sagamore	*Daylo
	The Golden Goblin
Shudow's Lavender	Bijou
	Martha Kemp
	Monmouth Pearl
Siskiyou	*Jim Moore
Snowdrift	The Title Hunter
Sunny South	Hazel X
The Bashful Giant	Jersey's Olympus
The Emperor	Jersey's Empress
The Grizzly	Post Telegram
The Millionaire	Junior
	*Ruth Cavalier
The U. S. A.	Chemar's U. S. A.
	Mrs. Elizabeth Glendenning
	*Paullina
	The Bandit
The Wizard of Oz	Alcalde
	Erma Kilpatrick
	*Lyndora No. 314
	Monterey
	Southwego
Watchung Sunrise	*Jim Moore
	Pacific Sunset
William Agnew	Oregon Beauty
	Sport
Parent	White Break O'Day
Break O'Day	Little Jewel
Delice	Nobilis
Earle Williams	Elite Sport
Elite Glory	Sport
F. W. Fellowes	Purple General Miles
General Miles	Red Gold Medal
Gold Medal	Pink Jack Rose
Jack Rose	Chemar's Orange Beauty
Jersey's Beauty	Kentucky

Le Grand Manitou

Lillian B. Lee

Marcella Gill

Mrs. J. Harrison Dick

Trentonian

Yuban

J. Liddon Penneck

Purple Manitou Royal

Purple

Lillian's Pal

White Marcella

Pink Dick

F. T. D.

Big Ben

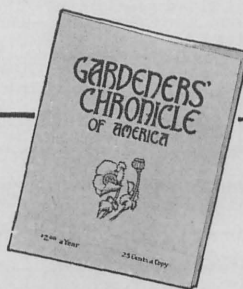
### Hybridizing Dahlias

It has always been a question whether satisfactory results can be obtained by hand pollenizing Dahlias. In order to get some authentic information we wrote to Mr. Carl Salbach who probably has had as much experience as anyone in this work. His reply follows:

Dear Mr. Rathgeber:

I have your letter of June 30th and certainly appreciate your asking me to write an article for you. From past experience I find it very difficult to hybridize Dahlias with any degree of success. My experience has been that where I have made hundreds of crosses very few set seed and I am of the opinion that many of the new seedlings come from seed that has been fertilized by insects. I do, however, go through my seed bearing plants each year and apply pollen from some good variety. Under the circumstances I do not feel that I should write an article on this subject. However, I may find time to give you something else.

Sincerely yours,  
Carl Salbach.



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## A New Dahlia Pest

By Jeannette A. Kingsbury

306 North Pearl Avenue, Joplin, Mo.

Dahlia planting time is almost here. Already the experienced grower has selected the new varieties for the coming season, while the novice has been accumulating information about the whys and wherefores of Dahlia culture.

The catalogues with the marvellous new introductions arouse intense enthusiasm and the failures of past years, the struggle with insects and adverse weather conditions, fade into nothingness, obliterated by optimism and anticipation.

It is appalling and somewhat discouraging to read the following extract: "So many different kinds of insects are being discovered that it takes a whole library to give their names and classifications."

It is obvious, therefore, that some slight knowledge of insect pests attacking Dahlias and their control should be known and certain preventive measures such as clean culture and proper fertilization should be practiced.

The sucking insects, thrips, aphids and red spider, as well as the group of leaf eating insects are well known and much information has been broadcasted regarding their control.

In our middle west section a leaf hopper *Entylla carinata* (Forst) identification by Mr. Paul W. Oman has made its appearance and as it does not seem to be generally known some of the Dahlia growers may be interested in observations I have been making over a period of three years.

Under date of October 22, 1930, the associate entomologist of the U. S. Dept. of Agriculture, Washington, D. C., writes: "A study of economic literature fails to indicate that this particular species is of any importance. No one has written on its habits, economic importance or control."

This *Entylla carinata* may have no economic importance but unquestionably it is of commercial importance, in as much as its destructive effect on the foliage of the Dahlia, with the attending stunting and checking of the bloom is very marked.

It makes its first appearance early in July, and like the red spider thrives best in hot dry weather and according to my observation there are but two generations a year, the second group appearing in early September.

Last summer the first infestation was discovered July 6th, the insects choosing always the heavy, coarse leaved varieties that ordinarily we consider immune from insect pests.

They work rapidly if unchecked and in a few days go from the bottom to the top of the plant, leaving the dry leaves hanging to the stalk and thereby giving rise to a mistaken idea that "dry weather" has injured the foliage.

The adult, about one-eighth of an inch long, a peculiar humped shape, wingless, hard shelled insect, in color a dark grey, like dry mud, lie flat on the under side of the leaf, usually in the center, on the mid rib. We have all seen a wasp's nest and this strange looking type is not unlike a bit of mud placed there by a mud dauber wasp. It lies flat to the leaf and is very sluggish and one must use a microscope to see the peculiar beak or jaw and the strong hind legs.

The injury to the leaf is characteristic, a deep incision in the mid rib, always about the center and apparently from that wound the juices are drained from the main and auxiliary ribs, leaving the leaf hanging on the stalk, dry and unsightly.

The group of young resemble small ants, being rather long bodied. They are a creamy yellow striped with black and like the adult, sluggish and inactive.

Undoubtedly they have a natural enemy, for it is unusual to find more than three or four specimens and usually only one who reach maturity, yet the colonies of young are very large. However, the lone worker accomplishes much damage in a comparatively short space of time.

Although the insect sounds very formidable and destructive it fortunately is not hard to control. (There are effective sprays on the market.)

Promptness and thoroughness in spraying are prime considerations and it is a safe plan when colonies are found to remove and burn the leaves.

The practice of burning all stalks in the fall is to be recommended and as this *Entylla carinata* undoubtedly winters over in the ground it is wise to fall plow the garden, leaving it rough during the winter.

The most robust varieties of Dahlias will not thrive if the pest is unchecked. This past summer I left three Jersey Beacon plants unsprayed to note just what the result would be. The roots were planted May 20th, weather conditions were ideal and they made splendid growth. Hoppers were first noted July 6th. The plants soon showed the work of the insects, leaves drying up and growth of plants checked. The first buds matured, but blooms were small and after that no more buds appeared. At digging time got only a small clump of roots, which have been marked for observation and signs of stunt this coming season.

I have never found *Entylla carinata* on any but the coarse leaved varieties, Jersey Beacon, Elite Glory, Susan Tevis, Mrs. I. de Ver Warner, etc., nor have I ever found it on any other variety of plant.

A florist from Kansas who visited my garden in 1929, spoke of my "Healthy plants" and explained that "dry weather" had affected his plants so the foliage hung dry on the stalks. I called his attention to this particular leaf hopper and asked if he was sure it was "dry weather" or *Entylla carinata*. He answered "Oh I've been spraying. It's dry weather." In a few days I received a telephone call asking what I used for a control spray as he found his Dahlias infested with "that leaf hopper."

I have found the insects in many gardens throughout our district, even on plants that had been sprayed and in every instance the grower had thought the drying foliage due to hot dry weather.

It is essential that the spray reach the under side of the leaf and for best results I would recommend a commercial pyrethrum product containing ingredients controlling both sucking and chewing insects.

## Bloom Control, Disbudding

From "The Dahlia", by Lawrence K. Peacock

This is the most important factor in raising fine Dahlias. We have described the single stem branching system, by pinching out process, and have advised against having the soil too rich, and apply top dressings after the plants commence to bloom. The main object is to keep the plants from getting too large, calling attention to the fact that it is more a case of moisture than fertility. We will now state by thorough disbudding you can hardly get the soil too rich. Dahlias bloom on the young shoots. When the plants get very large the moisture is evaporated through the leaves so rapidly on hot dry days, that the wood hardens, the buds blast, or open one-sided, or imperfect flowers.

Disbudding, really, is "Bloom Control." Many are misled by "disbudding." You actually let the plant grow normally and naturally. You let the terminal bud remain, if it is perfect. The disbudding is removing the growth at the base of leaves, giving the flower a long stem with foliage. Remove these from the base of as many pairs of leaves as you desire, usually two to four pairs, according to length of joints, or length of stem wanted. For largest flower possible, all the way to the ground. Simply take the main stalk at the base of the leaves with the thumb and first finger of one hand, the shoots in the thumb and finger of the other hand and snap or break them out one at a time. This is all that is necessary at that time. The lower eyes will develop into branches. When the lower branches develop buds, repeat the operation, treating each branch as you did the main stem. By this time you will be more interested, as the terminal bud of the main stem will by this time be developing into just the kind of flower you have always wished for.

This disbudding will be the more interesting, as it carries with it the knowledge that the finest flowers are assured. We know how many dislike to remove the buds and young shoots, but you must remember you cannot get those large flowers otherwise. Again this insures a continuous supply until frost. If you think this too much trouble, consider that all carnations, chrysanthemums, etc., are disbudded with greater attendance of time and labor.

No two varieties are just alike, so each variety must be handled according to its particular characteristics. Some varieties develop abnormal terminal or crown buds. You should then use the second bud. If the second bud is imperfect or injured, use the third.

Yes, you can get fine, large flowers without disbudding under favorable circumstances and conditions,

but they will grow small, as the quantity increases until they are very small, or under hot dry weather, you will get finally a few one-sided flowers and immense bushes. This disbudding is so simple, if started at the beginning, and the results so greatly beyond the proportion of time involved, that it will become universal.

How about a succession of flowers? is the question asked invariably by the novice. The lower eyes develop into shoots, these are disbudded the same as the main stalk. The lower eyes on the branches develop into branches, for a further succession and continue until frost.

Any one can grow Dahlias of exhibition quality if he will digest these remarks, study plant requirements and then act accordingly. Disbudding does away with those immense plants that evaporate the moisture from the soil so rapidly, that during hot dry weather, the buds blast, in spite of all the water you give them.

There are many confusions in Dahlia growing. Where disbudding is followed you can trench your soil to two or three feet in depth and you can hardly get the soil too rich; yet, commercially, moderation is essential.

When the flowers commence to grow smaller is the logical and proper time to fertilize. Apply any good fertilizer broadcast, or any kind of manure available; but, it is better to give two moderate applications than too much at one time. Many believe you cannot get soil too rich, but this is a fallacy, in open air cultivation at least. If a long wet spell follows too much fertilizer, especially if rich in ammonia, the flowers will be large, but so soft as to be practically worthless for use. We have seen immense flowers that were so soft they wilted and never looked right after being cut.

These flowers were worthless commercially but would have been the acme of perfection to the amateur, on the plant. However, the roots are not healthy.

Under this heading I will call attention to plants which have become hard and woody, as frequently happens when planted early, especially if the plants are large.

Do not hesitate to cut them back to encourage new growth, because as stated previously, the Dahlia blooms on soft growth only, and if for any reason the growth has been checked or the buds blasted, cut them back. As late as August 1st, you can cut your plants down to the ground if they are not growing and blooming, and you will by the latter part of September get the finest results.

Plants affected with thrips or red spider should be cut down to the ground, handling them carefully, so as to destroy all the insects with the tops, if possible, and give the plants a chance to send up new shoots from the roots. These plants should have good culture and fertilizer if the soil is not rich.

Care must always be taken in disbudding that the terminal bud has not been injured. Insects, dry or hot weather, are the principal causes. If the terminal bud is not perfect and healthy, leave one of the other buds. Where there is a doubt, it is well to leave the first pair as well as the terminal, to insure a flower, and leaving the best after they have developed sufficiently to be sure of them.

Different varieties have different habits of growth. Do not forget that no matter how far down you disbud, the lower eyes will break out and give shoots that in turn can be disbudded, the process continuing until frost, and the roots will then be excellent for the following year.

*Field Day for 1931 at Storrs will be held Saturday, September 19th. Plan to visit it this year.*

Then there is the efficiency expert who gave his little boy a saxophone and a hammer for Christmas.



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## Publications

National Flower Appreciation Contest. This organization is sending out a booklet printed in colors. Various flowers are shown in true color and outline drawings are printed to be filled in by school children, the object being to teach them the names of flowers and an appreciation of their wonderful color and formation. School teachers are requested to send for a sample copy. Several thousand dollars in prizes are offered by The Society of American Florists and Ornamental Horticulturists. Address National Flower Appreciation Contest, 136 East Market St., Indianapolis, Indiana.

"Better Gardening" is the title of a fine book of suggestions and instructions for home gardeners, by Harry R. O'Brien. The book is sent free to anyone requesting a copy. Address The Union Fork & Hoe Company, Columbus, Ohio.

## More About Dahlias

With the bountiful Dahlia at hand, there is no earthly reason why "first a feast and then a famine" should be the rule in any garden. Indeed, thousands of flower lovers regard the Dahlia as the feast, the earlier garden phenomena being to them mere appetizers. There is something in their contention, for the Dahlia offers a banquet of 8,000 known and available dishes. The American Dahlia Society helps to maintain a test garden at the Connecticut Agricultural College at Storrs. There last year 309 new varieties were tried out, most of them for amateurs who thought well enough of their productions to send them on. The number of the enthusiasts who bring new Dahlias into the world in a year can only be conjectured.

To tens of thousands of gardeners the cultivation of the plant is the pre-eminent outdoor sport. If ornamentation of the world is their sole aim, they have their reward in the bewildering fascination of fabulous flowers. If they go in for hybridizing they have the thrill of adventure in the unknown. Like the prospector in hills where gold is, and like the sailor on an uncharted coast, they are always within a step, so far as they know, of rich discovery—of fortune, perhaps, or at least of medals and honorable mention.

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But the Dahlia lived it down. About 1880 came the cactus Dahlia and all the Dahlia madness broke out again, for the cactus kind, with its recurved and curling petals, had verve and sparkle and personality. Here was no waxy, fatted monstrosity; here was an enchanting flower with possibilities beyond any man's vision to foresee. Interbreeding with the earlier forms, the cactus Dahlia has given us a large proportion of the varieties that will be viewed with irrepressible exclamations of wonder at the Dahlia shows in September.

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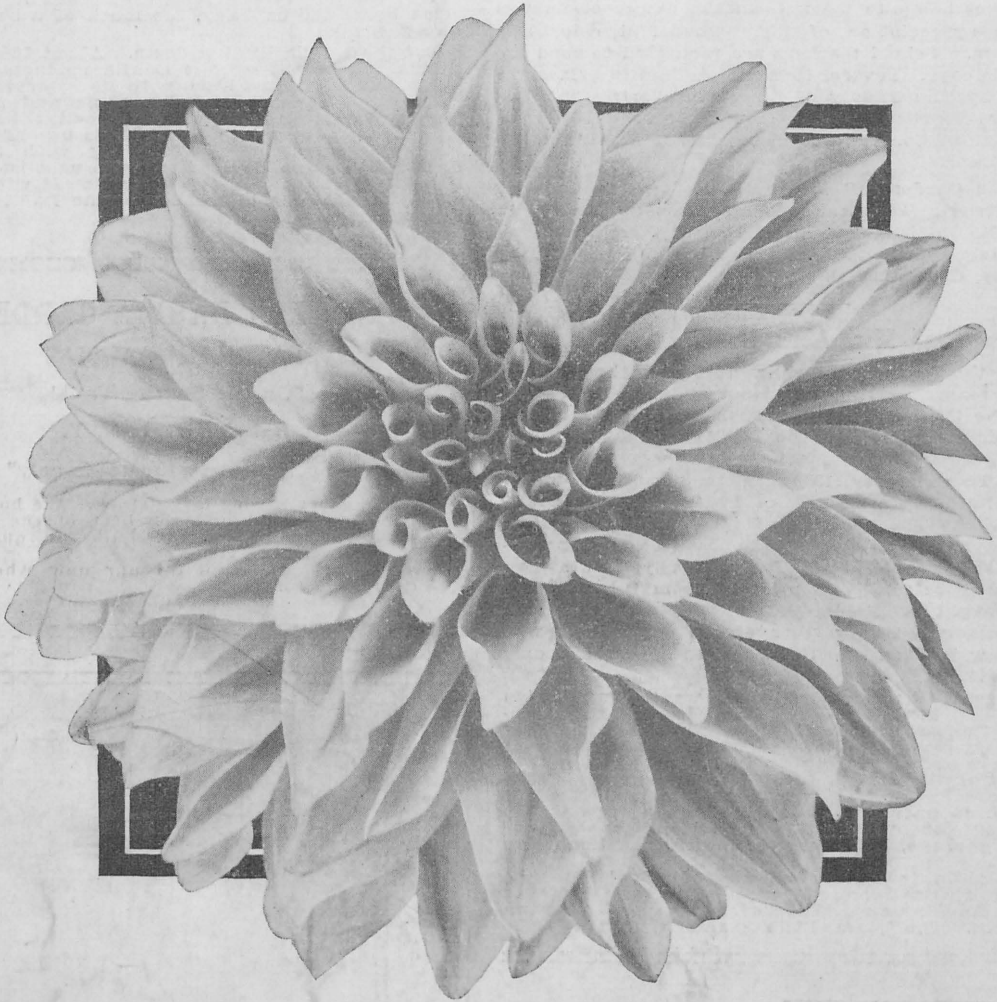
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