

# BULLETIN

of the

## AMERICAN DAHLIA SOCIETY

---



We'd all smile if we had two such blooms ready at Show time. The Derrill Hart Medal Winner—FIVE STAR GENERAL. Originator: C. Rammage, Chula Vista, California.  
Introduced by Ruschmohr Dahlia Gardens.

---

Published Quarterly: February, May, August and November

*Issue of February, 1946 . . . . . First Quarter*

(Entered as Second Class Matter at the Post Office in New York, N. Y., under the Act of March 3, 1879)





## HARDY CHRYSANTHEMUMS

WE GREW OVER ONE ACRE OF MUMS LAST YEAR  
AND RECOMMEND THE FOLLOWING VARIETIES

### OUTSTANDING NOVELTIES

*Including English varieties*

- MAGNOLIA.** A pastel cream with buff shadings.  
Bloom 2, Bush 1½ ft.—Oct. 8
- PINK FREDIA.** (English) Phlox pink shading Tyrian Rose.  
Bloom 2½, Bush 3 ft.—Oct. 10
- PINK RADIANCE.** Soft luminous pink. A pastel.  
Bloom 3, Bush 2½ ft.—Sept. 25
- SALMON FREDIA.** (English) Salmon rose lighter center.  
Bloom 2½, Bush 3 ft.—Oct. 25
- POT PLANTS**—each .75; dozen \$7.50  
**ROOTED CUTTINGS**—each .50; dozen \$5.00

- GOLDILOCKS.** Ball shaped, clear canary yellow.  
Bloom 2, Bush 1½ ft.—Sept. 15
- LEDA.** (English) Violet rose shading lighter.  
Bloom 3, Bush 3 ft.—Oct. 25
- RED VELVET.** Rich velvety crimson. Fine for cutting.  
Bloom 2½, Bush 2½ ft.—Oct. 5
- TIFFANY ROSE.** Deep rose with cream undertones.  
Bloom 3, Bush 2½ ft.—Sept. 20
- POT PLANTS**—each .50; dozen \$5.00  
**ROOTED CUTTINGS**—each .35; dozen \$3.50

### LARGE STANDARD VARIETIES

- AVALANCHE.** Large white, fully double.  
Bloom 3-4, Bush 1½ ft.—Sept. 15
- BURGUNDY.** Soft amaranth red. Fine for cutting.  
Bloom 2, Bush 2 ft.—Oct. 15
- EUGENE A. WANDER.** Rich golden yellow.  
Bloom 4, Bush 1¼ ft.—Sept. 15
- GLEAM O'GOLD.** Clear golden yellow.  
Bloom 2, Bush 1½ ft.—Oct. 5
- GOBLIN.** Golden orange. Beautiful bush.  
Bloom 1½, Bush 2 ft.—Oct. 25
- LAVENDER LADY.** Beautiful lavender. Very showy.  
Bloom 2½, Bush 1½ ft.—Oct. 20
- MRS. H. E. KIDDER.** Golden yellow. Very large.  
Bloom 4, Bush 2 ft.—Oct. 25



**DAHLIADEL NURSERIES,**

**WARREN W. MAYTROT**

**Box 14, Vineland, N. J.**

**MRS. P. S. DUPONT III.** Peach and buff. Popular.  
Bloom 2, Bush 2 ft.—Oct. 20  
**POT PLANTS**—each .35; dozen \$3.50  
**ROOTED CUTTINGS**—each .25; dozen \$2.50

### SPOONS

**BUFF SPOON, JASPER SPOON, PINK SPOON, YELLOW SPOON.**  
Blooms 2-3, Bush 1½ ft.—Oct. 15-25  
**POT PLANTS**—each .35; dozen \$3.50  
**ROOTED CUTTINGS**—each .25; dozen \$2.50

### NEW POMPONS

**HARBOR LIGHTS.** Soft creamy yellow. Fine form.  
Bloom 2, Bush 2½ ft.—Sept. 20

**PURPLE JEWEL.** Amaranth purple. Fine to cut.  
Bloom 1¾, Bush 2½ ft.—Oct. 10

**RUBY POM.** Rich ruby crimson. Very good.  
Bloom 1¾, Bush 2 ft.—Oct. 5

**TREASURE TROVE.** Clear yellow. Fine form.  
Bloom 1½, Bush 2½ ft.—Oct. 15

**POT PLANTS**—each .50; dozen \$5.00  
**ROOTED CUTTINGS**—each .35; dozen \$3.50

6 of a kind at dozen rates on all varieties.

Rooted cuttings are very satisfactory, as they stand shipment wonderfully well. Pot Plants and Rooted Cuttings are individually wrapped in sphagnum moss. Postpaid, labeled and guaranteed. Include 15c for Special Handling on all orders.

Order Chrysanthemums from this Ad. Catalog will be late due to death of our printer, and unforeseen circumstances.

Our 1946 Catalog offers not only 68 varieties of Hardy Chrysanthemums, but 400 varieties of the Best in DAHLIAS. We are listing 25 of the 1946 Novelties. Send for your copy of our complete Catalog, if not already on our list.



♦ ♦ ♦

## *Advertising Index*

	<i>Page</i>
Amer. Soil Prod. Co., Inc. ....	42
Ballay Dahlia Gardens .....	39
Clarksburg Dahlia & Floral Gardens .....	33
Comstock Dahlia Gardens .....	38
Crystal Dahlia Gardens .....	35
Dahliadel Nurseries .....	2
J. S. Farr .....	37
Golden Rule Dahlia Farms .....	36
Hanna Dahlia Gardens .....	12
Jane Healey .....	37
Jermans Dahlia Gardens .....	40
Kunzman's Dahlia Gardens .....	31
Northbrook Dahlia Gardens .....	41
Albert Parrella .....	37
Premier Dahlia Gardens .....	30
Queens Dahlia Gardens .....	35
Rees Dahlia Gardens .....	37
Rocky River Dahlia Gardens .....	34
Ruschmohr Dahlia Gardens .....	43
The Rainbow Gardens.....	Back Cover
E. E. Tooker .....	32

♦ ♦ ♦

# BULLETIN

of the  
American Dahlia Society

## Contents for February, 1946

SERIES XIX, No. 1

Published by THE AMERICAN DAHLIA SOCIETY, INC.  
at 150 Front Street, New York, N. Y.

### CONTENTS

	<i>Page</i>
A.D.S. Activities .....	1-7
Never Again .....	8
Honor Roll .....	11
Mid West Show .....	12
Quiz Corner .....	17
Trial Gardens .....	18
Schedule and Classification .....	19-26

Subscription Rates \$3.00 per year in advance. Please send all subscriptions and dues to the Secretary, Dr. Ward H. Cook, 34 Puritan Ave., Tuckahoe 7, N. Y. Receipts will be promptly sent.

#### ADVERTISING RATES

Minimum space accepted, one inch  
30 cents per agate line—fourteen agate lines to the inch

One Inch .....	\$5.00	Half Page .....	\$27.00
Two Inch .....	8.50	Page .....	50.00
Quarter Page .....	15.00	Double Page .....	90.00

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.

#### SPECIAL DISCOUNTS ON YEARLY CONTRACTS

If four consecutive advertisements are contracted for in advance, a discount of 10% is allowed on space up to and including ads of one quarter page in size and 15% discount on space of one half page or over.

<i>Editor</i> - - - - -	GORDON F. WAASER
378 Pennsylvania Ave., Stearns Park, Freeport, L.I., N.Y.	
<i>Associate Editor, "Personals"</i> - -	OLIVER SHURTLEFF
1264 Bryant Street, Fairmont, West Virginia	
<i>Associate Editor</i> - - - - -	GEORGENA HUMBLE
232 Ridge Road, Douglaston, L. I., N. Y.	
<i>Associate Editor</i> - - - - -	F. V. VEIRS
718 Linwood Avenue, S. W., Canton, Ohio	
<i>Associate Editor</i> - - - - -	LYNN B. DUDLEY
25 Irving Place, New Rochelle, N. Y.	
<i>Associate Editor</i> - - - - -	GEORGE W. CURRIE
Sheboygan, Wisc.	



## A.D.S. Annual Meeting

The thirty-second annual meeting of the American Dahlia Society was held in the Empire Room of the Hotel Lexington, New York City, January 19, 1946. The meeting was called to order by the President, Edward B. Lloyd at 3:00 P. M. Fifty-two members attended.

The minutes of the last annual meeting as published in the BULLETIN (February 1945) were approved.

The Treasurer read his annual report. Although the year ended with all bills paid and a substantial cash balance on hand, an operating loss was reported. This was shown to be due in part to increased financial support to the official Trial Gardens by the Society, in part to a sharp increase in publishing cost of the BULLETIN. Since this increase is certain to be continued during the present year, it presents a serious problem. If the customary high standard of the Society's publication is to be maintained, added revenue must be found. The Executive Committee has referred this matter to its Finance Committee for study. Moreover, additional funds are urgently needed to improve the efficiency of the Secretary's office. The Treasurer's report was accepted and ordered filed.

The Secretary reported an increase in active members, the new members added each week being in excess of resignations, deaths, and those dropped for inactivity. The increase, however, is not sufficiently rapid to meet the needs of the Society nor to widen its usefulness at this critical time and to take full advantage of the upsurge in gardening interest throughout the country. Every member should feel a personal obligation by his own efforts to add at least one new member to the Society's roster this year. There are signs of renewed activity by the Participating Societies, several of which have materially increased their quotas of participating members. The Peekskill Dahlia Society and the Indianapolis Dahlia Society have reaffiliated, while correspondence indicates that others, quiescent during the War, are reviving.

The President called for the report of the Committee of Tellers. Mr. Henry Olsen reported for this committee, showing the election of the candidates for office proposed by the Nominating Committee. Upon motion of Dr. Knocke, duly seconded, this report was approved and the officers declared duly elected.

Thereupon, the newly elected President, Mr. Gordon F. Waaser, was escorted to the chair by past-presidents Maytrott, Dudley and Frey, where he was warmly welcomed by the retiring president. Mr. Waaser modestly expressed his thanks to the Society and dedicated himself to his utmost service to the A.D.S.

Mr. Diffenderffer moved a rising vote of thanks to Mr. Lloyd for his wonderful work in carrying the Society through the past four difficult years. This was unanimously carried.

The Secretary announced the grave illness of Vice-President Paul W. Doll.

The President introduced Professor Holley, who succeeds Professor Patch as Director of the Trial Garden at Storrs, Connecticut. Professor Holley read the annual report of the Trial Garden as prepared by Professor Patch.

Mr. Henry Cory was called upon to report upon the newly authorized Mid-Atlantic Trial Garden which is being established on the grounds of the University of Maryland at College Park near Baltimore. All is in readiness to accept seedlings for trial there this season.

Mr. Lynn B. Dudley was called upon to report upon the method of making up Honor Rolls and to answer questions regarding the same. He spoke of the amount of traveling, study, expense of growing and photographing varieties under observation and the critical process of elimination of varieties deemed unworthy of this distinction. It is a labor of love with no direct or indirect pecuniary profit. The recognized value of Honor Roll designation in relation to introduction interest was emphasized.

Show Manager Henry Olsen spoke on the plans for a great national show in 1946.

In reporting for the Schedule Committee Mr. Maytrott outlined changes in the schedule, corrections of errors and certain ambiguities, and pointed out that in anticipation of an increased number of entries various classes were to be opened up.

Mrs. Georgena Humble gave her plans for the Garden Club section.

Mr. H. Dewey Mohr for the Finance Committee called attention to the liquid and highly satisfactory condition of the Society's finances despite the problem of increasing costs of publication of the BULLETIN.

The President asked Professor C. Merrill Brown, newly elected Vice-President, to report upon his observations on the use of D D T and other new insecticides in the Dahlia garden. He emphasized that D D T properly applied either as spray or dust will do the trick in controlling effectively many difficult pests, notably potato leaf hopper, thrip, European corn borer and Japanese beetle. He promised an extremely low cost in the actual use of D D T. He also stressed the advisability of supporting commercial growers who grow and sell only healthy stock. Insect control is important in controlling plant diseases. Mr. E. J. Wind augmented these observations by pointing out the possibility of reducing the ravages of ring spot which is now believed to be a virus disease transmitted by the nymph stage of two species of thrip both susceptible to D D T. Insect control by thorough use of D D T and thorough roguing of diseased stock gives promise of a return to healthy Dahlias. However, the selective effect of D D T may upset the natural insect balance in our gardens. He urged the combination of such materials as Dow Spray 17 with D D T every ten days or two weeks beginning when the plants are small. Of the three forms in which D D T is available for use he recommended the suspension. Emulsions are less satisfactory and solutions are injurious to many forms of plants.

These remarks caused many questions and provoked spirited discussion not unmixed with bias. Professor Brown handled the discussion with equanimity and stressed his points effectively.

In response to a request of the President, Dr. Cook reported upon the classification of Dahlia varieties. He discussed the method of fitting new varieties into the accepted scheme of classification by type, color and size.



The difficulty of arriving at a proper decision in the case of novelties with limited opportunity for observation in many cases was stressed. It is usually unwise to accept without personal corroboration the description given by introducer or originator. Double classifications, while undesirable, in certain cases are unavoidable, in other cases may be eliminated upon further acquaintance with the behavior of a given variety.

Mr. Dudley called attention to the fact that the name of any Dahlia which wins a Certificate of Merit at any official trial garden is automatically registered by the A.D.S.

The meeting adjourned at 5:20 P. M.

Respectfully submitted,

WARD H. COOK, Secretary.

### The following officers were elected at the annual meeting to serve the A.D.S. for 1946:

President: Gordon F. Waaser, 378 Pennsylvania Ave., Stearns Pk., Freeport, L. I., N. Y.

Secretary-Treasurer: Dr. Ward H. Cook, 34 Puritan Ave., Yonkers, N. Y.

John Allen, Seattle, Washington

Professor C. Merrill Brown, Williamsville, New York

Bruce Collins, Detroit, Michigan

Dr. Charles H. Connors, New Brunswick, N. J.

Henry F. Cory, Lithicum Heights, Md.

George R. Currie, Sheboygan, Wisconsin

Dr. Del Marr, Ridgetown, Ontario, Can.

C. M. Diffenderffer, Baltimore, Md.

John Dixon, Surrey, England

Paul Doll, Armonk, New York

R. T. Eddy, Encinita, California

W. L. Elkins, Richmond, Virginia

C. E. Faust, Atlanta, Georgia

Mrs. F. S. Fisher, Trenton, N. J.

I. T. Fleck, Pittsburgh, Pa.

Paul F. Frese, White Plains, N. Y.

J. Hardesty, Waterbury, Conn.

Mrs. Georgena Humble, Douglaston, N. Y.

J. W. Johnston, New York, N. Y.

Mrs. Louise F. Kleinjohn, Louisville, Ky.

Dr. Fred J. Knocke, New York, N. Y.

Nick Koenig, New Baltimore, Mich.

Dr. Edward F. McDade, Scranton, Pa.

H. Dewey Mohr, Rockville Centre, N. Y.

Henry Olsen, Flushing, L. I., N. Y.

Edward J. O'Keefe, Cold Spring, N. Y.

Dr. Henry C. Parker, Washington, D. C.

Albert Parrella, Bronx, N. Y.

Roland H. Patch, Storrs, Conn.

John Peck, Lebanon, Ohio

Leo J. Pollak, Arlington, New Jersey

Dr. Bruce B. Preas, Rockville Centre, N. Y.

Harvard Rivel, Irvington, N. J.

J. Louis Roberts, Chicago, Ill.

Lew Sarett, Ravinia, Ill.

Oliver Shurtleff, Fairmont, W. Va.

George Swezey, Columbia (Warren Co.), New Jersey.

Louis B. Tim, Long Branch, N. J.

E. E. Tooker, Rockville Centre, N. Y.

Mrs. Stephen Van Hoesen, Fanwood, N. J.

F. V. R. Viers, Canton, Ohio

(Continued on page 10)

### A. D. S. Annual Dinner

One of the most representative groups of recent years attended the A. D. S. Annual Dinner on Saturday, Jan. 19th, at the Hotel Lexington, New York City. From the Pacific coast, the Mid-west, North, South and East this fine company journeyed for what proved to be a very pleasant occasion.

Our Toastmaster, Prof. Roland H. Patch introduced Vice President Henry Cory, who pronounced the Invocation. A good chicken dinner . . . and pleasant conversation occupied the next hour.

Prof. Patch introduced the Past Presidents in attendance—all but one were present with us.

Our new President, Gordon F. Waaser performed the very happy task of presenting to our retiring President, Edward B. Floyd the A. D. S. Gold Medal in recognition of his outstanding service to the Society during his four successful terms of office. The brief remarks outlined (quite sketchily) Mr. Lloyd's guiding the Society thru the difficult war years—the highlights including carrying on the Shows, Trial Gardens and publication of the Bulletin and building up the Society's financial position to its present strength.

His friends in the Executive Committee then presented him with a smoking table as a token of esteem and affection. Mr. Lloyd accepted it graciously.

We were fortunate in having with us John Vincent one of the founders and son of our first President, the late Richard Vincent, Jr. Mr. Lloyd presented him with the A. D. S. Gold Medal which was voted Mr. Vincent several years ago for his splendid loyal service to the Society all thru the years—a stirring round of applause accompanied the presentation.

George Fraser was recognized by the Toastmaster and proceeded to surprise Prof. Patch with his well chosen remarks regarding Prof. Patch's distinguished service at the Storrs' Trial Garden for so many years. Prof. Patch has just retired from the University and his friends in A. D. S. were pleased to present him with a beautiful sterling silver bowl as a token of our appreciation. It was fitting that George Fraser should make the presentation as he was the prime mover in the establishing of the Gardens as Storrs.

Lynn B. Dudley, Chairman of the Derrill Hart Medal Award Committee presented the awards for 1945. The winning flower in large flowering was 'Five Star General' which is being introduced by Ruschmohr. Dewey Mohr accepted this medal.

Our good friend, E. J. Wind, had travelled all the way from Rocky River, Ohio, for the meetings and dinner and was presented the Medal for his seedling 'Mrs. E. J.' which won in the medium sized Dahlia class.

Prof. Patch then introduced the guest speaker of the evening, Mr. George R. Currie, Editor of the Central States Dahlia Society publication, 'The Dahlia' and an officer in the Wisconsin Society. He talked about Dahlias and Dahlia Societies in the Mid-West and proved himself to be a splendid ambassador of good-will. His speech and his kodachrome slides, projected by Lynn B. Dudley were received with enthusiasm and appreciation. We hope that Mr. Currie will be able to be with us at

(Continued on page 6)



## Greetings From Our President

The American Dahlia Society has a valued heritage. We are told that the pioneers loved the Dahlia . . . however, there were many other garden enthusiasts who specialized in this entrancing flower at that time. I like to think of our organizers . . . our charter members . . . as a group apart from all the others . . . men and women who were willing to hustle and work and spend to their utmost ability in order that many more folk might enjoy better Dahlias.

They cut thru red tape and got started on a Dahlia publication, a Trial Garden which today is known the world over . . . also held exhibitions which attracted thousands of visitors. It was not considered by those hardies too much trouble to pack cases of blossoms and travel hundreds of miles—frequently on a railway train platform in order that the Show should go on! Yes, they encountered difficulties aplenty, but the Society pressed on and on.

A decade or so ago, real crisis in the Society's affairs resulted from heavy losses due largely to the closing of the banks—freezing the Society's funds . . . which were finally lost.

It was fortunate indeed that we were able to turn to courageous, capable executives to guide the ship. . . . George Fraser, Lynn B. Dudley, Conrad Frey and Edward B. Lloyd are names written on A.D.S. history pages, typifying full devotion and high type leadership. Their service to the Society was gratis . . . think what any corporation would have been willing to pay these men for comparable positions in industrial organizations!

The Society quickly got back in its stride and today is strong financially . . . in membership . . . and enjoys the most cordial relationship with Dahlia groups all over the country in the history of Dahlias in the U. S. A.

And it is our intention to further strengthen these bonds by greater zeal in serving and helping all who are striving in their particular section to do a bang-up job in the advancement of the Dahlia. The A. D. S. stands shoulder to shoulder with you and sincerely desires friendly co-operation with every Dahliaist and Dahlia Society . . . we will do anything in our power to advance that day when Dahlias shall bloom in EVERY American garden. That is a large order, but the Dahlia lovers in this country are big enough to do it! A very busy year lies ahead. Your incoming administration has a program. Many will be asked to do the necessary tasks. We feel now that the war is over, we may expect more of your time and also more concentrated effort.

We want ONLY workers of zeal and genuine desire to see things accomplished. Hence, if any appointee feels that he is unwilling or unable to do a real job on his assignment, please frankly say so . . . we do not want a single 'Dud' on any committee. So . . . for a great year! I did not want this position. . . . I did everything in my power to have you select someone else at the helm. You elected me. And now, I pledge you my very best effort. I take my hat off to our glorious past. . . . My coat is coming off to the future!

GORDON F. WAASER.

### A.D.S. ANNUAL DINNER

(Continued from page 5)

many of our future meetings—he is one of us and we are one with him.

Mr. Dudley then projected some of his fine slides of the new Honor Roll Dahlias and also some from Merrill Brown's collection together with a group of shots of Mr. Ambrose's fine new introduction, Col. Little.

Mrs. Stephen Van Hoesen, who has been very ill recently, was scheduled to give an address relating to her activities in garden therapy with our wounded soldiers. We were very happy to have her with us, but she favored us with just a 'demi-tasse' story which was very well received.

Dr. Bruce Preas gave an impromptu speech on Vegetables . . . particularly comparing the lasting qualities of a specimen Eggplant with a huge Dahlia on the second day of a SHOW! He also told us that some of our friends in other sections of the country were just big bad wolves. . . . Nobody believed him.

This report would not be complete without a justified compliment to Dewey Mohr who arranged all the details. He did a swell job. One wonders if we realize how much time and anxiety are expended in a task of this kind.

### A.D.S. Committees for 1946

Executive Committee—Otto Ammiller, Ernest Link, John Metzger, Charles Schneider, A. Swoboda; also all officers and Past Presidents of the A.D.S. and one dele-

gate for each twenty-five members of all participating Societies.

Show Committee—Henry Olsen, Chairman.

Membership Committee—Andrew J. Mulcahy, Chairman, and each member of Executive Committee.

Nomenclature Committee—Dr. C. H. Connors, Chairman, Registration; Dr. Ward H. Cook, Chairman, Classification.

Editorial Committee—Gordon F. Waaser, Ch. Bull. Ed.; L. B. Dudley, F. V. R. Veirs, J. Louis Roberts, Mrs. Georgena Humble, Oliver Shurtleff, George W. Currie.

Trial Gardens Committee—Lynn B. Dudley, Chairman; all A.D.S. Trial Gardens; Geo. Fraser, Prof. R. H. Patch, Wm. B. Sweeney, Raymond Moffett, Robt. Seibel, Prof. C. E. Wildon, J. Louis Roberts, Henry Cory, Dr. Parker, John Allen, Oliver Shurtleff.

Committee on Education—Prof. C. Merrill Brown, Chairman; E. J. Wind, Geo. Fraser, Dr. Bruce Preas, Dr. C. H. Connors, Prof. C. E. Wildon.

Finance Committee—H. Dewey Mohr, Chairman; Leo Pollock, Mrs. S. Van Hoesen.

Derrill W. Hart Memorial Medal Committee—Roy Webb, Chairman; Prof. C. E. Wildon, Prof. R. H. Patch, Prof. Oliver Shurtleff, Henry Cory, Raymond Moffett.

Publicity—Dr. F. J. Knocke, Chairman; Paul Frese, Edward B. Lloyd, Lynn B. Dudley, George Currie, F. V. R. Veirs, John Allen.

Nominating—Edward B. Lloyd, chairman; George Swezey, Henry Cory, George W. Currie, John Allen.



## Show Committee

Henry Olsen, Show Manager.  
 Properties: A. J. Mulcahy, Edward B. Lloyd, Harv. Rivel.  
 Schedule—Warren W. Maytrott, Dr. Ward H. Cook.  
 Classification—Dr. Ward Cook, Roy Webb.  
 Entries—Robert Vogel.  
 Judges—Conrad Frey, Dr. Ward H. Cook, Henry Cory.  
 Treasurer—Dr. Ward H. Cook.  
 Prizes—Mrs. S. Van Hoesen, C. M. Diffenderfer, John Metzger.  
 Awards—Charles Schneider, Roy Webb.  
 Publicity—Dr. F. J. Knocke, Paul Frese, Edward B. Lloyd, Lynn B. Dudley.  
 Garden Club—Mrs. Georgena Humble.  
 Committee on Estates—Louis B. Tim, James McIntyre, Louis Fioretti.  
 Committee on Exhibits—Harvard Rivel, Otto Aumuller, Dr. Edw. McDade, Edw. O'Keefe, E. J. Wind, A. Swoboda.  
 Exhibitors' Service—Ernest Link, Harvey Rivel, A. J. Mulcahy, E. E. Tooker.

## A.D.S. Show Plans

Perusal of the schedule which is published in this issue of the BULLETIN will disclose the "opening-up" of a number of classes—additions—in anticipation of a wider participation.

A complete organization has been set up within the frame work of the Show Committee under the guidance of Henry Olsen, who has handled our recent shows so creditably.

The Show will be staged in New York City, September 24th and 25th. The exact location will be announced in the next issue of the BULLETIN.

While special committees will seek the cooperation of exhibitors of former years, we appeal to every member to encourage new exhibitors. If you will inform the Committee on Exhibits of names of prospective contestants, the committee will extend very careful services in coaching as well as actual aid in staging, etc., at the Show to make our new friends feel as much at ease as our veterans. We seek to double the number of exhibitors.

This is your Show—one of the principal highlights of the year. Granted an average growing season, it can be the largest and best ever—the attainment in exact proportion to the efforts you expend.

More and better prizes will be provided to spur on the competition anticipated.

If an entirely personal reference may be noted, your Committee would like each grower to add to his plantings of Miniature and Poms this year. Vice-President Paul Doll passed away quite recently. His loss from a standpoint of sincere friendship is greatly felt. We all know the part Paul played in our Shows. He was acknowledged to be the leading specialist in Poms and Miniatures. His going leaves an irreplaceable void in the Show. What finer tribute could we pay Paul than to build up the Pom and Miniature classes with the strongest competition ever known and make these sections among the most prominent.

## Professor Patch Retires With Best Wishes Of Many A.D.S. Friends

Professor Roland H. Patch retired from associate professorship of horticulture at the University of Connecticut, October 1, 1945 after twenty-five years of service to this New England seat of learning. In that quarter of a century thousands of young men and women learned how to make a life work of horticulture under his tutelage.

Professor Patch also supervised, during that period the A.D.S. trial grounds where thousands of new dahlia novelties were grown, judged and awarded certificates of merit.

His interests, besides his work of teaching, were centered in this dahlia trial ground and his home, where he has a fine flower and vegetable garden and a nursery for evergreen trees. He has stands there of white pine, hemlock, spruce, fir and yew and is justly proud of them.

The American Dahlia Society owes a debt to Professor Patch for the conscientious work in organizing the cultural work, judging and final reports of the scoring each year during his entire tenure of office at Storrs. Only one who for many years has worked with Professor Patch in scoring the dahlias can appreciate the unselfish devotion which he gave to the arduous task of garden supervision. I have had that opportunity and, therefore, know some of the difficulties and disappointments which he has experienced in trying to be fair and efficient in getting the dahlias of people in every state in the union into bloom, ready for scoring, scored and reports of same published in the A.D.S. BULLETIN each fall.

As a partial measure of its appreciation for these years of devotion to the A.D.S. dahlia test garden, the American Dahlia Society presented a sterling silver bowl to Professor Patch at its Annual Dinner at the Lexington Hotel, January 19th. The presentation was made by A.D.S. past president George Fraser of Willimantic, who was the superintendent of the test garden and associate professor of horticulture preceding Professor Patch.

For the future, Professor Patch will lecture and write on the many horticultural subjects with which he is so familiar. One of his articles recently appeared in the Home Garden Magazine. He is open to dates to lecture on dahlia culture and if any A.D.S. member or associated society wishes to engage his services, he may be addressed at his home at Storrs, Connecticut, for details and terms.

Professor Patch is now and we hope will continue to serve as a Vice-President of the A.D.S. for many years to come. And he will be welcomed to any A.D.S. meeting anywhere, anytime. All of us who have worked with him like and respect him. He is a true friend of the dahlia and dahlia people. We hope his years of leisure and personal horticultural pursuits will be interesting and profitable.

LYNN B. DUDLEY,  
 Chairman, A.D.S. Trial Grounds Committee.

Plan now to send your worthwhile seedlings to the five official A.D.S. Trial Gardens—see page 18.

# Never Again! (Thanks to D.D.T.)

By Prof. C. Merrill Brown

Dept. of Chemistry, Univ. of Buffalo, N. Y.

The summer of 1945 will go down in history as the "buggiest one" ever. We not only had more of everything we normally have in the way of insects but the heavy snows of the previous winter prevented the elimination of some new ones just getting started. As a result, a heavy infestation resulted from this source. Two in particular I noticed for the first time associated with dahlias—white flies and earwigs. There were hordes of the former and an abundant supply of the latter. Just what damage they do to dahlias I do not know. But the fact that they are there—damage or no damage—is disturbing. Nor were we able to combat these bugs in the usual manner. Insecticides normally available were either impossible to get or so much diluted that their effect was questionable. They were better than nothing, to be sure, but produced far from the expected results. Many was the time we wished there was something we could use in their place, the production of which would not be seriously affected by any war or other national emergency.

Necessity is said to be the "Mother" of invention. And with the shrinkage in supplies of insecticides which had been doing a pretty good job, it was but natural that others should arise to take their place. Just what the effects of these new insecticides are going to have on the soil, beneficial insects, and the like, is yet to be fully determined. The fact remains that they have been developed to the point where they are effective against many of our troublesome insects and either are or will be available in practically unlimited quantities for the coming season.

It was my privilege to examine two dahlia plantings this past summer which had been given the newer treatments. At the Rocky River Dahlia Gardens at Rocky River, Ohio, we saw the results achieved by the use of DDT and Dowspray 17, while at the Chautauqua Dahlia Fields at Mayville, N. Y., we were given a good illustration of what could be accomplished by the use of a new sabadilla dust. Any of us would have been proud to have had such plantings as were found at these two places in our own back yards. These two commercial growers are to be heartily commended for their efforts (and success) to maintain as disease-free stock as possible in the face of very trying conditions. Their willingness to try something new—not knowing what the results might be on the plants—is indicative of their desire to furnish only the best to their customers. The fact that they are willing to share their experience with others shows they realize that what benefits them, benefits the rest of us, and we all gain by the experience. Both E. J. Wind of Rocky River and Lawrence L. Wallace of Chautauqua have been most cooperative in furnishing details on what was done. These, along with additional information from other sources, I will try to pass on to you so we may all benefit and grow better dahlias in the years to come.

## THE CHAUTAUQUA EXPERIMENT

In the May, 1945, issue of *The Country Gentleman* there appeared an article by Niemen Hoveland of the

journalism staff of the University of Wisconsin telling of the results obtained by T. C. Allen and his associates of the University of Wisconsin in the use of sabadilla dust as applied to alfalfa. The material seemed to be very effective against leaf hoppers, tarnished plant bugs and grasshoppers. It was claimed that the leaf hopper population was reduced 90 to 96 per cent within 12 hours, tarnished plant bugs by 94 to 98 per cent and grasshoppers by nearly 98 per cent. Two dust formulas were tried in the Wisconsin experiment, one composed of 20 per cent ground sabadilla seed, 20 per cent hydrated lime and 60 per cent pyrophyllite; the other contained 10 per cent sabadilla, 10 per cent lime and 80 per cent dusting sulfur. It was claimed that both worked well, with the one containing the sulfur being somewhat more effective and longer lasting in controlling leaf hoppers. In order to bring out the potency of sabadilla it is necessary to mill the seed with equal parts of hydrated lime. Apparently the material has no injurious effect on pollinating insects such as honeybees and bumblebees.

Wallace has always made a practice of dusting his planting rather than spraying. His current stock of dust was low and replacement was impossible. Dilution with sulfur cut down on the efficiency of the regular dust. The outlook was none too good. This article seemed to offer a solution to his problem as he had always been severely bothered by tarnished plant bugs. He wrote Mr. Allen who referred him to the McConnon Company of Winona, Minn. They, in turn, referred him to the Rudhard Products Company of Buffalo, N. Y., who eventually supplied him with the material. This was listed as formula 22 and consisted of 10 per cent sabadilla, 10 per cent hydrated lime, 40 per cent dusting sulfur and 40 per cent talc.

By the time the material was delivered in early August the dahlia planting was a rather discouraging looking sight. The Chautauqua planting is right out in open country and is subject to all the types of insect attacks which Mother Nature can provide. Wallace started with his duster immediately after the material arrived, giving the show garden (and it really is a show garden when blooming time arrives) four dustings and the rest of the planting three applications. This was just at the beginning of the dry spell this past summer. As this period lasted until the middle of September the plants had excellent protection from the insects as the dust was not washed off.

Here is the way Wallace tells it: "If I hadn't gotten the sabadilla dust the season would have been a total loss. Since I first dusted I have found but one tarnished plant bug. I looked carefully on varieties they like best. As for green leaf hoppers, I have always been able to find some—mostly small ones—and the few that are left do not seem to do any noticeable damage. Now, I suppose it is within the realm of possibility that those insects should have left for some other reason besides the sabadilla dust, but if I have the same results next year I would say that it is a near perfect insecticide for tarnished plant bugs and green leaf hoppers as well as fungicide for control of mildew. It doesn't seem to be too effective against



grasshoppers, tho it is supposed to be. They are most troublesome on the flowers and these can't be dusted. As for aphids, sabadilla has no effect whatever and we often have quite a lot of aphids on bud stems from September on, mostly black aphids. However, my biggest trouble has always been the tarnished plant bugs blighting all the buds and shoots, and for the *first* time since I have grown dahlias I haven't had to worry about them since the first dusting with sabadilla."

I visited with Wallace on the 28th of September and had ample time to look over the entire planting. The plant growth wasn't as vigorous as it might have been because of seasonal conditions, but everything had that nice, dark glossy look we all like to see and there was plenty of bloom in evidence. How different from another commercial planting I saw this summer. This one was never sprayed or dusted. There was just one bloom in evidence in mid-September in several acres of plants.

### THE ROCKY RIVER PROJECT

The only disappointment connected with the Mid-West show at Cleveland this fall was the fact that I had to pass up the trip to the Rocky River Dahlia Gardens on the Sunday morning of the show. I like my dahlias but I didn't care to go touring up and down the rows in the pouring rain and ankle deep in mud. But this didn't deter many of the more hardy fans. The bus left the Masonic Hall where the show was being held as scheduled. Wind provided hip boots for those who could get into them and turned them loose, unescorted, to see what they could find. I understand that George Currie of Sheboygan, Wisconsin, proved to be one of the best "mudders" in the lot while Dewey Mohr, Dr. Preas and Pat Bennett as well as a few others, waited until the next day before they made the inspection trip. Currie must have seen something interesting as he sent word on from Sheboygan that I had missed a grand sight. This didn't make me feel any better as I did want to see those plants which had been sprayed with DDT the past summer.

It happened that another's misfortune turned out to be my good fortune. In October a relative of my mother-in-law died in Cleveland. As she couldn't go to the funeral herself, yet felt that the family should be represented, I volunteered to drive up with my wife. So our second trip was made on the 12th of October. I had had a letter from Wind saying that he had not lost his flowers like the rest of us did on the 4th and that he was picking lots of fine blooms. By starting an hour earlier in the morning it was possible for me to work in a little side trip to Rocky River and see what I had missed before. And there they were in all their glory. Just a touch of frost here and there but not enough to do any harm. It was a pleasure to walk up and down the *dry* rows with the personal guidance and comments of the very accomodating Mr. Wind. It was noon hour when we arrived and lunch was waiting for him on the table. However, the meal was forgotten in the pride of showing me such strong, healthy looking plants with not a sign of hopper burn or ring spot. No insecticide would wish a better recommendation than those plants gave me that day and it was no wonder that Wind felt proud of the results of his extra efforts to make them so. Now, let's go back to the beginning of the "project."

I had known since mid-July that the Extension Department of Ohio State University was using the Rocky

River farm as a guinea pig for trying out a new spray but it wasn't until the last of the month that I was told it was DDT they were using. At the beginning of the program various combinations and controls were set up, but by the end of the season everything was being given the straight DDT treatment. It all started out very "hush, hush," but by the end of July Wind wrote:

"Get busy and get yourself some DDT (knowing darn well that it couldn't be done). This is what we have been using this year under the supervision of the Ohio Experiment Station and under a pledge not to tell anyone what we were using until they gave the word, which they did a couple of days ago. DDT is the answer to all the dahlia pests we have here. No more hoppers, thrip, tarnished beetle or corn borer. Growing dahlias is going to be a breeze with this stuff.

"We have tested a number of strengths and periods between applications. It seems that a 0.75% suspension applied once a week or ten days is best for dahlias. The material we used was "Deenate" 25-W put out by Du Pont. It is very convenient to use as it is readily dispersed in water and contains a spreader. Rain does not greatly affect the toxicity. "Deenate" 25-W contains 25% DDT. Our suspension was made up by using three pounds of "Deenate" 25-W to 100 gallons of water. From what I'd read and heard about the stuff I thought the insects would drop dead as soon as they got near it. This is not the case. In fact, it doesn't kill them even when knocked off the plants with the spray. The insects are there for two or three days—but in four or five days they are almost 100% vamoosed or dead. Unlike other insecticides, good results can be obtained even with a sloppy job of spraying altho, of course, a good job is best."

And a week later in reply to an inquiry as to how often the plants should be sprayed and when, the following was forthcoming: "Spraying at two week intervals is often enough to prevent hopper burn but when plants are growing fast you will find that the hoppers begin to get pretty thick again about the tenth day, possibly because there is so much new foliage which is not covered. Originally we started spraying at two week intervals, but have switched to ten days with the dahlias. Even severe thrip damaged plants recovered after just one application but I find thrip after ten days in the new growth. If I were spraying simply to control the insect damage to plants I would not spray oftener than two weeks but my primary object is to prevent the spread of virus diseases which the insects carry. I think a little more frequent application is worth the extra effort.

"It doesn't matter whether you apply DDT during the day or evening. Neither does it seem to matter if it is applied before a rain if the material has time to dry on the plants. The last is quite a point in its favor as so often with other insecticides we would have to do the job over if it rained shortly after spraying."

With this information at hand, the writer attempted to obtain some "Deenate" 25-W but without success. It was promised and supposedly dispatched but it never arrived. We did have an ounce of DDT crystals on hand so this was dissolved in three quartes of FlyDed and the latter used the same as I had been using it all summer. Even in this small concentration a decided improvement could be noticed in some of the plants.

(Continued on page 10)

DDT seems to be especially effective against thrip. One application of a spray containing DDT to some badly infected chrysanthemum plants at the local greenhouse completely killed all the thrip. However, with the elimination of the thrip one has to be on the lookout for increased red spider. We ran across in our reading the statement that thrips were effective in the control of red spider, so it was to be expected that red spider would be more troublesome if the thrips were done away with. And Wind found that this was the case. My friends at the greenhouse tell me that they had very little red spider this summer but a very heavy infestation of thrip until they used the DDT. However, Wind found that by using "Dowspray 17" he was able to clean up the red spider and bring his plants into the very excellent condition everyone saw who visited his planting this fall.

"Dowspray 17" may be mixed with the DDT at the rate of 1 pound per 100 gallons as the two are perfectly compatible. Its primary function is to control red mite and thrips. It will not injure foliage and comes on the market in 1 lb. and 5 lb. packages. Dr. R. B. Neiswander of the Ohio Agricultural Experiment Station states that the effectiveness of "Dowspray 17" is increased when it is mixed in with the DDT. Two or three applications are usually sufficient to eliminate the red spider (11-13-45).

After being asked to prepare this article a letter was sent off to the Du Pont company for further information about their "Deenate" preparations. A reply from Mr. R. B. Derickson, under date of October 10, 1945, not only answered all requests for information but included a report on the use of "DDT for Florists Crops" by Dr. W. E. Blauvelt, Extension Entomologist of the College of Agriculture of Cornell University, Ithaca, N. Y. Excerpts from this report include:

"DDT has proved highly effective against many important pests of greenhouse and outdoor flower crops, with no injury to any of a wide variety of plants tested. †DDT has given far better control of many insects than previously available materials; and with fewer applications due to the long residual killing effect. ‡There is, of course, no poison residue problem with DDT on flower crops.—Dusts are not very suitable because of excessive visible residue and difficulty of application.—The best available materials are the DDT wettable spray powders. An ample dosage for most pests is one pound of 40 or 50 per cent DDT spray powder to 100 gallons, or two pounds of 20 or 25 per cent material. †Du Pont's "Deenate" 25-W and Geigy's AK-40 give better coverage if spreader is added.\*\*

\*A second letter from Mr. Derickson on this point advises against the use of a wetting agent when "Deenate" 25-W is used on dahlias. He stated that only when the spray balls up and rolls off the foliage should a small amount of Du Pont Spreader Sticker be added. The addition of spreader reduces the period of effectiveness of the residual spray.

†Liquid spreaders such as Du Pont Spreader Sticker or Triton B-1956 at 4 fluid ounces per 100 gallons, or powdered spreaders such as Vastol K or IN-181 at one fourth pound are satisfactory. DDT spray powders are compatible with Formate, wettable sulfurs, fixed copper or bordeaux fungicides." \* \* \* Note:

\*\*Bordeaux fungicides contain lime and DDT is in-

compatible with lime, hence we question the compatibility of the two. DDT has proven effective and safe against such pests as thrips, tarnished plant bugs, Japanese beetles, corn borer, potato leaf hoppers, white flies and sowbugs. For Japanese beetles treatments at 1 to 2 week intervals are recommended during the height of the beetle period and for second brood corn borer on dahlias weekly applications during September are suggested. The report was issued September 14, 1945.

The Du Pont letter stated that their "Deenate" 25-W and "Deenate" 50-W will be readily available next spring. The latter is recommended for flowers as it leaves a less visible residue on the plant. Their suggestion is to use a spray solution containing one pound of "Deenate" 50-W in 100 gallons of water. "Deenate" 25-W will be marketed in 4 lb. bags and 100 lb. drums, while "Deenate" 50-W will come in 4 lb. bags, 25 lb. and 100 lb. drums as well as 1 lb. and 5 lb. cans. A dust under the label "Deenate" 50-P will be available in 50 lb. bags in case you prefer dust to spray. The keeping qualities of all these preparations is excellent so one will not have to worry about deterioration of the unused material.

So, it looks very much as if a most effective method has at last been found to combat most of the pests that beset the average dahlia grower. One thing is certain, NEVER AGAIN should it be possible for the bugs to enjoy such a "Roman Holiday" as they did this past summer. As both virus diseases and ring spot are believed to be insect spread, the use of either of the substances mentioned here should be the means of eliminating much of this trouble from our plantings. Increased health in the stock should result in an ever greater popularity for the dahlia. If you prefer to dust—there is the new sabadilla; if you would rather spray—then use DDT. One thing is certain—if you want to have *good* dahlias, you *must* control the insects. Good stock, good soil, adequate food, water and care, all are of no avail if the bugs get the upper hand. The scientists have done their part. Now it is up to us.

May 1946 be the beginning of a "New Age" for all dahlia growers!

John Peck of the Golden Rule Dahlia Farm of Lebanon, Ohio, in a letter to the writer under date of December 17, 1945, has the following to say on the use of DDT: "I believe the talk about dahlia virus and 'poor stock' will disappear when DDT becomes generally known as the splendid insect killer which it is. Our use of this material last summer proved beyond a doubt, that which we have always maintained: the cause of dahlia stunt is 90% insect damage. We used as an experimental dust a strength ranging from 5 per cent to 20 per cent and found a complete kill on leafhoppers and tarnished beetle besides other flower chewing insects. We cut thousands of clean blooms from our main field where DDT was used and *none* where it was not used.—DDT will revolutionize the growing of dahlias. If it is used properly it will enable one to grow even the soft-foliaged types which are so difficult to grow in this section of the country. We recommend a dust (10%) because of its easy application for the small gardener. No fuss or muss with water. A good hand crank duster will cover  $\frac{1}{4}$  acre in half an hour."

(OFFICERS—Continued from page 5)

John S. Vincent, White Marsh, Md.

Roy W. Webb, Scranton, Pa.

C. E. Wildon, East Lansing, Mich.

Trustee to 1949: Edward B. Lloyd, Montclair, N. J.



## The National Dahlia Honor Roll

Through the courtesy of Flower Grower magazine, Paul Frese, Editor, we are privileged to reprint in the BULLETIN the Dahlia ratings as announced in the December 1945 issue of Flower Grower.

The selections were again made by three experts, A.D.S. officers: Lynn B. Dudley, Eastern Selections; J. Louis Roberts, Mid-West and Col. Richard T. Eddy, Pacific Coast.

We are deeply appreciative of Flower Grower's contribution to the advancement of the Dahlia and to our experts for their efforts in evaluating new varieties.

### DAHLIA RATINGS

Name of Dahlia	East	Mid-West	West Coast
Alcazar .....			*
Alcazar .....		*	
Bedford Beauty .....	*		
Caroline Kernochan .....	*		
Carrie B. ....			*
Cheadle Park .....		*	*
Clariam Dawn .....	*	*	
Col. Little .....	*		*
Coral Cactus .....	*	*	*
Crystal's Surprise .....	*		*
Cuyohoga .....	*		
Double Victory .....	*		
Dr. Ralph Fioretti .....	*		
Five Star General .....	*	*	*
Florist's Beauty .....	*		
Frieda Gaylor .....		*	*
Governor Lausche .....	*		
Halley's Comet .....	*		

Name of Dahlia	East	Mid-West	West Coast
Hertel's Red Star .....			*
Hiawatha .....			*
Lakeside Ann .....	*		
Lakeside Beauty .....	*	*	
Lemonade .....	*		
Little Bobby .....	*	*	
Little Lemon Drop .....	*	*	
Loveliness .....	*	*	
Luzon .....	*		
Martha Boellner .....	*		
Miss Betty .....			*
Miss San Diego .....	*	*	*
Montezuma .....			*
Mrs. E. J. ....	*		
Mrs. Edward H. Diehl .....	*		
Mrs. Hester A. Pape .....	*	*	*
Mrs. Minnie Ring .....			*
Orangeade .....		*	*
Pardner .....	*		*
Patricia .....	*	*	*
Pink Mum .....		*	*
President Truman .....	*		
Ray Smith .....	*		*
Ruffled Giant .....			*
Satan's Disciple .....	*		*
Snowdrift .....			*
Sun Gay .....			*
Supreme Command .....	*		*
Sylvia Todd .....	*	*	
The Gay Lassie .....	*		
The Great Divide .....	*		
Tyrolia .....		*	
Wolfe's Gold .....			*

## Old Man Ature Bows Out of the Picture

"The time has come, the walrus said, to talk of many things" wrote Lewis Carroll in Alice in Wonderland.

Well, the time really has come for us to talk of the many things that old man Ature would have said to his son about taking care of the dahlia garden, if the war hadn't come to a very glorious end when it did.

It now becomes our duty, not to say pleasure, and bring the old green thumb guy back from wherever he was supposed to be and wind up this series of cultural comments, by the old boy.

But before we do, we should explain that whatever your opinion of what has been written, or the fellow who wrote the words, they were never intended to be a hoax or subterfuge. They were honestly written by a man who has the interests of the dahlia deep in his system. Indeed, there was a very serious purpose behind each article.

They were not written just as entertainment, but to give seasonal cultural hints to those who are just beginning to know the real pleasure of growing dahlias.

Here is the story back of Ature's dahlia stories. Your Bulletin Editor, Gordon Waaser had the idea that this thirty-two-year-old dahlia magazine should not be so blasé that it could not include in its agenda, some down to earth cultural material that would be of help to, let

us call them the "unprofessional amateurs," among our readers.

That was back in February 1943. Each issue of the Bulletin since then an article appeared, beginning with the one entitled "I Bequeath You My Dahlias, Son." In it old man Ature told his son how he came to grow dahlias and suggested from his twenty and more years of experience what he, the son, could do to keep the dahlias going until he returned from his war job.

There was a mixture of real and actual in the settings and conversation, but all of the lore about dahlias were gathered from the experience of the author and his friends.

In the series, the father took his readers, by the device of talking to his son, through the planting time, dahlia growing as a cure for war jitters, virus diseases in dahlias, the dahlia memory club, about D.D.T. (one of the first articles on the new insecticide) (May 1944) Review of Colliers' strange article on Dahlias, yesterday's dahlia growers, a soldier's philosophy on the love of flowers, scoring dahlias at shows and trial grounds, carrying virus from plant to plant by insects etc.

A lot of time was spent in research to have the facts

(Continued on page 14)

# 1946 Midwest Show



ITALIAN GARDEN in Missouri Botanical Garden

In announcing the coming Midwest Show to be held in St. Louis on September 28 and 29, your readers might be interested in knowing something about the Greater St. Louis Dahlia Society who will act as host and their plans for the Show.

From a group of eight dahlia enthusiasts who met in 1939, our Society has grown to over 300 active members. For seven years, we have been holding our shows jointly with the St. Louis Horticultural Society. The first few years, the shows were called "Fall Flower Show," and as the dahlia exhibits increased from year to year, the shows were known as "Dahlia and Fall Flower Shows."

We felt that some day we could hold a show in conjunction with the Midwest group and make it 100 per cent dahlia show. With the wars over and conditions more normal, we extended an invitation to the Midwest Conference at Cleveland last year. It was accepted and plans are now in progress to make our vision a reality. We realized that we had a job ahead of us.

Our first thought was a suitable building in which to hold the Show. We knew of no better place than the Floral Display House at the Missouri Botanical Garden, 2315 Tower Grove Avenue, St. Louis, as this building is used by the Garden for their displays of chrysanthemums, poinsettias, orchids and Spring floral exhibits.

I had described this building in one of my articles in the "Bulletin" a year or two ago as being a large greenhouse, planted on each side with tropical trees and plants. The floor is of brick which holds moisture, making the conditions ideal for keeping the blooms in perfect shape for our shows.

The Missouri Botanical Garden is internationally known and was founded by Henry Shaw in 1851. Mr. Shaw at the age of 19 years, arrived in St. Louis (1819) from Sheffield, England, having spent a short while in New Orleans to study the mysteries of cotton raising. St. Louis, at that time was a city of river boats and fur traders.

This young man saw the possibilities of a future in the merchandising business and with a small stock of cutlery which he brought along from England, he started in one room where he slept, cooked his own meals and sold his goods. From this meager start, he expanded to the point where he was able to retire at the age of 40 with a sum reported to be a quarter of a million dollars.

After his retirement, Mr. Shaw made several trips to Europe, Constantinople and Egypt and in 1851 he went abroad for the last time. This visit has special and peculiar interest to St. Louis from the fact that out of it grew indirectly, Missouri Botanical Garden.

Mr. Shaw lived to be 90 years old and upon his death the estate passed to a self-perpetuating board of trustees by which it is administered for the benefit of the Garden. This includes the maintenance of the library, one of the finest in the country containing the Sturtevant collection, some of the works dating back as far as the fourteenth century; also the maintenance of herbarium and botanical research specified in his will. No funds are received from city or state.

It is through this historical garden, we expect to take our visitors Sunday morning, September 29, after which a color movie will be shown.

Our tour committee has also planned to take our guests to places of interest in St. Louis, including some of our dahlia gardens.

We have secured rooms at one of our leading hotels and all reservations should be made through Miss Julia Hopkins, 1138 Bayard Avenue, St. Louis, 13, Missouri, show secretary and chairman of the Housing Committee.

A banquet and entertainment will be held at the hotel Saturday evening, September 28, at which time the special awards will be presented to the winners.

Classes will be in line with those usually covered in past Midwest Shows including 'Open-to-All' class together with some of the classes used at our regular shows.

Some of our members will exhibit mass displays of 100 or more blooms. These exhibits have always added color to our past shows.

We are looking forward to a large out-of-town group not only to judge our show but to support it with entries, and we have arranged to receive shipments by express or air mail.

Programs will be available in due time.

It is gratifying to the general chairman to have such an enthusiastic group who are determined to make the 1946 Midwest Show one to be long remembered.

RAYMOND C. GRASS,  
General Chairman

## DAHLIAS OF SPECIAL MERIT

Green Plants and Cuttings. American and Australian Varieties. Prize Winners at Recent Shows. List on Request.

## HANNA DAHLIA GARDENS

BOX 58

CLAYTON, N. J.



## Greater St. Louis Dahlia Society Show

You may read this annual report to the American Dahlia Society of the 1945 dahlia season in St. Louis with the assurance that no mention will be made about the weather.

Yes, we had to replant in many instances due to drowning. We also experienced some losses from stunt, stem borers, insects, etc., but at show time, our members, as usual, came through and crowded the display house at Shaw's Garden with hundreds of blooms of fine quality.

Our show was held the last Saturday and Sunday in September jointly with the St. Louis Horticultural Society, whose members added color and interest with their exhibits of annuals, perennials, roses and decorative flower arrangements. Many of these arrangements included the smaller type dahlias.

In one of my annual reports to the American Dahlia Society, I mentioned two of our city growers and their ability to grow dahlias we would all be proud of. One of these is our president, Walter A. Hildebrand, who surely hit the jackpot with his numerous entries. And justly so, as all his blooms were clean, well grown and beautifully exhibited.

I am thinking first of his large vase of "Jane Lausche". We are sometimes influenced and attracted with entries of recent introduction in selecting outstanding exhibits, but if this variety was as old as "Jane Cowl", it still would have won the award for the most outstanding vase in the show. The blooms were of uniform large size, with fine stems and perfect in every way. This entry received the award for the best in the show; also for the best vase of ten in the show. It was also judged the best in the section for growers of over 100 plants. It was awarded a blue and gold ribbon—an award that is given only for outstanding entries.

Walter's single bloom of "Jane Lausche" was the best bloom in his section.

Still another one of his "Jane Lausche" together with two "Southern Thoroughbreds" won the American Dahlia Society bronze medal for the three blooms totalling the greatest dimension in inches. These blooms measured forty inches. One of the "Southern Thoroughbred" blooms in this entry was awarded the President's trophy for the largest bloom in the show, measuring 14½ by 9 inches. Both of the above entries received blue and gold ribbons. So, with less than fifteen blooms and only two varieties, Mr. Hildebrand was able to win six of the top awards which proves that it is a mistaken idea that one must have large areas to grow dahlias for show purposes and win with them.

Mr. Hildebrand's home is built on a 35 by 127 foot lot in the heart of the city. This should give the membership chairman of the dahlias societies throughout the country a talking point in obtaining new members who think they cannot grow good dahlias in a city plot.

However, Walter's winnings continued with an award for the best five in the show with his entry of "Michigan White". If there were an award for five perfect blooms, they would have been the ones selected as they were spotless. The sweepstakes prize was also awarded Mr. Hildebrand for the most points in his section. Still

another award was won by this good grower — the Edward F. Nolte Memorial Trophy for the six most perfect exhibition blooms of different varieties. This entry included "The Governor", "King David", "Sherwood's Peach", "Angelus", "All American" and "Jane Lausche".

Walter's success is due to the fact that he realizes that one must have good stock to start with, and in order to get blooms like he brings to our shows from year to year, must require effort. He has the ability to produce good strong plants, his ground is prepared according to the book, his beds are mulched around August 1 with flaky, well rotted cow manure. The blooms, and in many instances the entire plant, is covered with netting. With this effort, one is entitled to good results. May Walter's knowledge and enthusiasm be an inspiration to all of us.

The chairman of our show, Past President L. C. "Pat" Bennett, as well as his seedling side-kick, Fred Beckmann, were all smiles, having won the American Home Achievement Medal with their new introduction, "Coral Cactus"; also the award for the most perfect bloom under eight inches with the same variety. "Coral Cactus" was grown and exhibited in several sections the past season and fine reports have been received of its performance.

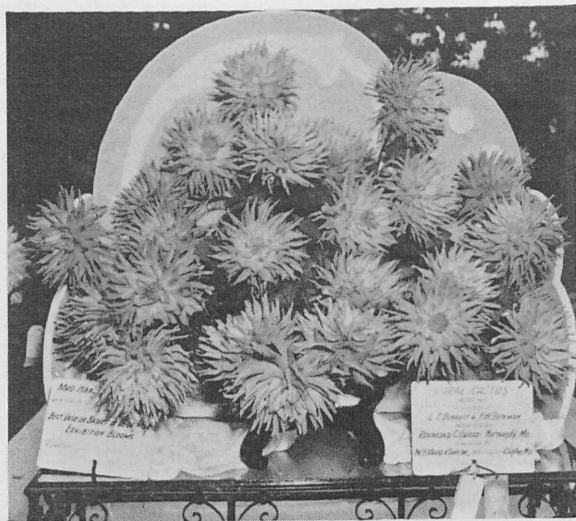
I had the pleasure of growing this variety for "Pat" and Fred this past season, and, incidentally, my arrangement won the award for the best vase of fifteen or more exhibition blooms in the show. This is a very interesting variety insofar as it changes its color after it is cut or if it is allowed to remain on the plant a few days after it is matured. The centers which are full, develop into a beautiful two-tone combination. Don't think this is the place to tout a new seedling, but if you are interested in a lot of beautiful flowers on healthy plants, don't miss growing this honor roll dahlia.

"Pat" also won the award for the most perfect bloom over eight inches with a fine specimen of "Roselyn Straight"; also an award for his ten blooms of "Roselyn Straight" which was judged the best in his section. His "Virginia Rute" was the best single bloom in his section. Pat's "Maffi", "The Real Glory", "Southern Thoroughbred", "Virginia Rute" and "Bill's Splendor" were awarded a trophy for the best five blooms in his section. With all of these points, "Pat" was also sweepstakes winner in the section which he entered.

Another of our good growers who did a fine job to make the show a success, was Perry Wilson with his display of 125 blooms. This was awarded the trophy for the best mass display, together with a blue and gold ribbon. In his display, Perry had blooms of "Pink Flamingo", "The Ranger", "Axford Triumph", "Robert Ripley", Ward's "Old Mahogany", "Roselyn Straight", "Sherwood's Peach", "Lois Walcher", "Dixie Wine Dot", "Chautauqua Giant", "Indian Giant", "Suns", "Michigan White", "Angelus", "Man O'War", "Maffie", "Ronnie Lee", "Pygmalion", "Coral Cactus", and a large vase of a sport which attracted a lot of attention.

Next year we hope to report on Perry's new sport, the proceeds from the sale of this variety will go to a

(Continued on page 14)



**CORAL CACTUS**—Winner as best vase of fifteen. Exhibited by Raymond C. Grass

very worthy charity for crippled children.

I have always wondered what a mail man did for recreation. We have one, Fred Beckmann, our treasurer, who grows between 750 and 1,000 dahlias each year.

Fred received an award for his mass display which was made up largely of his own seedlings. In his exhibit he also displayed fine blooms of "Flamingo", "General John J. Pershing", "Pop Harris" and in the center of his exhibit he featured a vase of "Coral Cactus". Fred is one of our good growers and an asset to our Society.

Mr. H. E. Ward again won the top prize for the best commercial display with blooms of "Ronnie Lee", "Pop Harris", White and Scarlet "Jersey's Beauty", "Pamela Mary Joyce" and his two seedlings, "John J. Pershing" and a very dark red variety he calls "Old Mahogany".

In the miniature and pom section, Mrs. James F. Williams won the best in the show with a basket of mixed varieties. Officer Claude Kitson again had the smallest bloom in the show—a  $\frac{3}{4}$  inch bloom of "Clover". He also won the award for the best vase of ball type with several blooms of "Marmore".

George Riedell had the best three blooms in his section, "Pink Flamingo". Joseph Frederick's three "Mrs. George Boutiller" won for him. James Apgar won with three "Milton J. Cross". John Ollinger won with three "The Real Glory". He was also sweepstakes winner in his section. Hubert Sandefur won with three "Carl Dahls". J. H. Washford's "Sherwood's Peach" was the best bloom in the novice section. He also won sweepstakes for the most points.

Ralph Rabenau had the best bloom in his section—a fine specimen of "Dahliamum". John Ollinger's "Ax-ford Triumph" was the best bloom in his section. Joseph Siemer was sweepstakes winner in his section and W. A. Bangs was sweepstakes winner in his section.

Joseph Bettendorf has always added color and quality to our shows. Joe knows how to grow them and

his entries of "Crowning Glory", "Dorothy Lamour", "Lucky", "Cardinal Von Roseum", "James Ross", "Com-mando" and "Lowell Thomas" were excellent.

We were pleased to have Mr. Rees of the Rees Dahlia Gardens of Tilton, Illinois, with his well grown blooms of "Flamingo", "Irene Dunne", "James Ross", "Tuxedo", "V-Day", "Winning Ways", "Nation's Pride", "John J. Pershing" and "Gaiety".

Judge Irland and Fred Ware of Evansville, Indiana, entered a few of the newer varieties such as "Moscow", "Essie Smith" and others. These gentlemen also acted as judges and did their usual fine job.

Other new varieties which stood out were "Clariam Kelton", "Ogden Reid", "Link's Black Prince", "Capt. Silverman" and "Joan Ferenz".

Besides "Coral Cactus" several good seedlings were entered in the undisseminated class—many of them winning blue ribbons.

Well, I got through with this article as I promised without mentioning the weather or anything about my dahlias. With one of my sons in a German prison camp and three other service stars at our home, I felt that my spare time usually devoted to my dahlias should be given entirely to home front activities. So after organizing War Dad Chapters, heading Red Cross, War Chest and Bond Drives, I felt that I would not have been able to do a good job of growing blooms for our show—but "will give 'em hell" next year as the Greater St. Louis Dahlia Society has been selected to act as host for the Midwest Conference which will be held in St. Louis, September 28 and 29, and as their General Chairman, I am extending an invitation to all dahlia growers to arrange to be with us to help make this coming show a success.

RAYMOND C. GRASS.

## OLD MAN ATURE

(Continued from page 11)

and the right names and dates included. But it was a labor of love and if, as kindly letters to Editor Waaser often showed, there was a real reader interest in the articles, then the author has been amply repaid.

After more than three years of the articles it is quite likely that Bulletin readers are sort of fed up with the left handed preachments about dahlia growing and the people who get so much pleasure out of it, so we propose to end the series, with the statement that Ature's real initials were supposed to be A. M. (Amateur) if you forgive the free handling of the spelling as well as the fiction of the way the articles were presented.

It has been a lot of fun for the author and we hope that occasionally the articles have made interesting and helpful reading. Thank you, friends of the dahlias.

LYNN B. DUDLEY.

(Ed.'s Note)—If I were to inject one thought here it would be to commend Lynn Dudley for his never failing desire to put his shoulder to the wheel. While many were complaining about lack of time to do this job or that, Lynn never failed to prepare his story—even though many paragraphs were penned on the trains during his sleepless nights across the country. The articles added color to the Bulletin and offered funds of cultural information to amateur and advanced grower alike. Many have commented favorably about these articles—now you know who the author was and I hope you will write him personally.



# Outstanding Show Winners for 1945

By Andrew Doermann

It has happened. The champs of the Informal yellow class have fallen. For years California Idol and Lord of Autumn reigned supreme in this class. Only in 1943 were they split when Tops slipped into second place by one red ribbon but this year Tops took possession of first place with heavy winnings and Ginger Rogers took second place with almost as many ribbons. This pushed California Idol to third place and Lord of Autumn off the list completely. In fact Chicago was the only place where Lord of Autumn won at all. Are the champs of our yellow Informal class beaten and on their way out or will they come back next Fall? September holds the answer.

Another displacement was in the blend Cactus where Riele placed first over Mary Taylor who held that position for the past four years. Jane Lausche lived up to all the predictions that were made about it by sweeping Flash out of its honored position that it held for the past four years.

The most interesting contest is that between Jersey Beauty and Victory. Though Jersey Beauty has been on the market for more than a score of years, it is still a contender in the pink Formal class taking first place three times in the past five years and yielding it twice to Victory and one of those times by just one red ribbon. That is what I call a champion. Many pinks have been offered as competitors but they have failed to prove themselves.

One old champion came back to first position when Maffie by the shade of a ribbon beat Bataan. There are seven varieties that have held first in their respective color classes for the past five years. They are Mme. Jussiant, Nancy Mitchell, Evelyn Chandler, Bette Davis, Jean Trimbee, Freda George and Lois Walcher. Only one of last Springs introductions headed its class and that was Jane Lausche, but a number of the others placed on the list. They were Lucky, Black Monarch, Tarawa, Essie Smith, Ronnie Lee, Ogden Read and Stellaette. Five of the previous year made the grade of heading their respective classes: Favorita, Roselyn Straight, Gaylord Ballay, 100% and Sherwood's Peach.

The blank space in the first column for purple Informals is not a printer's error but was left blank intentionally. This compilation is for disseminated dahlias only but as a current introduction did receive enough ribbons to place it first in this class I don't think it would be fair to disregard that fact and place one with less ribbons in its place so I am leaving that space blank. This is the first time that that has happened since I started to compile this list. The variety is Mrs. Hester Pape.

A review of the "Top Dozen" brings out some interesting facts. Sarett's Pink Flamingo moved from 10th place to 1st and The Real Glory went from 5th to 2nd. Michigan White, Mme. Jussiant, Snowball and Darcy Sainsbury dropped in position while Nancy Mitchell, All American and Cherokee Brave are back on the list again after being off for a year. Virginia Rute came back again after a two year lapse and Class and Dixie Wine Dot are on the "Top Dozen" for the first time. No 1945 introduction made it though Jane Lausche came the nearest. It missed by just one blue ribbon.

I have listed the "Top Dozen" for the past five years as I thought they would make some interesting com-

parisons. Only two varieties have been on all five "Top Dozen." They are Mme. Jussiant and Darcy Sainsbury. Nancy Mitchell has been on four and Flash, Crowning Glory and Cherokee Brave have made it three times. Thirteen hit it twice and 15 got on the list once which makes a grand total of 34 varieties in 5 years to place on the "Top Dozen." Of those that were new on last year's top list four have remained and five have dropped off.

Last year I told about Cincy's big flop being Sarett's Pink Flamingo. When I reported its performance to Dewy Mohr it seems that he went out of his way to make me "eat my words" for I never had another grower go to so much trouble to get good stock of a dahlia to this locality. Well, folks, I am glad to say that I must "eat my words." Sarett's Pink Flamingo not alone heads the list of ribbon winners but it was the finest growing stock in my field and was outstanding in every garden around Cincinnati. I never saw such healthy foliage as what it had. The performance of Sarett's Pink Flamingo around here has placed it on everyone's want list and I don't doubt that it will be in our gardens for many years. I am glad to make this report for the faith that those two men had in their flower.

A review of the different types shows that in the Cactus section the bigger winners were Sarett's Pink Flamingo, Nancy Mitchell, Mme. Jussiant, Snowball, Golden Standard, Snowcrest and Crowning Glory. Favorite, Eemland and Riele replaced Frau Mansfield, Yowa Matsuoka and Mary Taylor. Since I placed Sarett's Pink Flamingo in the Cactus section this year Crowning Glory was forced to second place. A new one to watch in this section is Lucky. It's not yet pushing Nancy Mitchell but keep your eye on it.

In the Semi-Cactus section the big winners were Michigan White, Virginia Rute, All American, Jean Trimbee, Jane Lausche, Maffie, Bataan and American Purity. There were three displacements in first column. Maffie nosed out Bataan; Jane Lausche and Roselyn Straight displaced Flash and Rythum. All American came back to first because of the shift of Sarett's Pink Flamingo to the Cactus section. Of last year's introductions one, Jane Lausche, placed in the first column and three, Ronnie Lee, Essie Smith and Black Monarch, placed in the second column. Tarawa placed third.

In the Informal group I have already given you the head line about the yellows. There is more shifting in this section than any of the others. Only Freda George has held first place in its class for the past five years. Cherokee Brave and Pink Giant have been first four years. Dixies Wine Dot has held first place since the variegated class was added. The rest have shifted around. Of the '45 introductions only Stellaette placed on the list. Three of the '44 introductions went into first place: Gaylord Ballay, 100% and Sherwood's Peach. But we also have in this section a current introduction to head one of the classes, Mrs. Hester Pape. In general there weren't many ribbons for the different varieties but that can be expected when we have so many varieties from which to choose. The heaviest winners were Cherokee Brave and Dixie Wine

(Continued on page 16)

## OUTSTANDING SHOW WINNERS FOR 1945

(Continued from page 15)

Dot. A few others got a number of ribbons but the rest were scattered sparsely.

Unlike the Informals the Formal section in regards to the first position was very stable. Only 4 changes in 11 classes and 2 of these were switches from second to first: Jersey Beauty trading places with Victory and WAAC and King Peter doing likewise. The heavy winners in this class were The Real Glory, Class, Lois Walcher and Darcy Sainsbury.

If you want to see some interesting facts compare this list of winning varieties with the previous lists as printed in the February issues of the Bulletin. It will show you what are our winning dahlias. Once or twice on the list could be luck or coincidence but placing on it each year can only mean quality. Check and see for yourself what varieties they are.

As in former years I have used the last column to give a few suggestions of varieties that I think might have

possibilities as show winners. Some of these are new and others are old timers that just missed placing but still look good to me. I didn't try to fill every class in this column because in some instances the best in my opinion were already on the list.

This report has been compiled from the reports of the shows at San Leandro, Inglewood, Cincinnati, Cleveland, St. Paul, Washington (D. C.), and Wellsville. The report from New York was taken from the Bulletin and for Chicago was taken from "The Dahlia," the bulletin of the Central States Dahlia Society.

I want to thank the secretaries of these societies for their cooperation of sending me the reports of their shows. This compiled list of show winners depends upon the cooperation of the secretaries in sending me the reports of their shows so this Fall when you compile the reports of your winners will you please send me a copy of them. With the war being over our dahlia shows should get back to normal and those societies that suspended shows for the duration should be holding them again. So here's to bigger and better dahlia shows for '46.

## OUTSTANDING WINNERS

## CACTUS

white	Snowball	Snowcrest	Jersey Dainty	
yellow	Favorita	Hillside Gold	Y. Giant & F. Mansfield	Jean Parturet
orange	Golden Standard	Stephen Foster	Pygmalion	Orange Princess
red	Nancy Mitchell	Lucky	Son of Satan	Dulcinea
pink	S. Pink Flamingo	Crowning Glory	Julius Bunge	Coral Island
lavender	Mme. Jussiant	Terry	Irene Dunn	Miss Ohio
purple	Zenith	Ella May	Regalia	Rosette
maroon	Emiland	Yowa Matsuoka	Miss Wahroonga	
blend	Riele	Goulburn	Mary Taylor	Koongarra Sunburst
bicolor	John Stevens	Farncot		

## SUGGESTIONS

## SEMI-CACTUS

white	Michigan White	American Purity	Edith Wilkie	Ballego's Surprise
yellow	Punctuell	Yellow Glory	Edgar Guest	King Cup
orange	Evelyn Chandler	Ronnie Lee	Suntan & Golden Age	
red	Maffie	Bataan	Top Flight	
pink	All American	Essie Smith	Josephine G.	Lucy Cook
lavender	Bette Davis	Wendy B	Magic Prince	
purple	Jean Trimbee	Kard. Rossum	Tarawa	
maroon	Virginia Rute	Black Monarch	Adolph Mayer	
blend	Roselyn Straight	Enchantress	Laetare	Greater Glory
bicolor	Jane Lausche	New Glory	Flash	

## INFORMAL

white	Gaylord Ballay	Bess Smith	Alice May	
yellow	Tops	Ginger Rogers	California Idol	Nobby's Light
orange	Sherwood Peach	Dahlia mum	Carl Dahl	Axford Triumph
red	Margrace	Mrs. Boutillier	Pop Harris	Dean Shurtleff
pink	Pink Giant	World Event	C. Carder & Mollie B.	Kelvin
lavender	100%	Collin Kelley		Blue Horizone
purple		Eventide	Glamour	
maroon	Cherokee Brave	Stellaette		Col. Rudd
blend	Freda George	Nation's Pride		Lola Best
bicolor	Wanda Meade	Ky. sportsman	Farrar Rojeck	Joan Phillips
var.	Dixie Wine Dot	Pearl Harbor		

(Continued on page 29)



# Quiz Corner

By J. LOUIS ROBERTS

A. D. S. Vice-President

## Re: PLANTS

*Question:* Is it possible for an amateur to make his own dahlia plants? Can it be done without the use of a greenhouse?

*Answer:* Yes, there are a number of amateur dahlia growers making their own plants. The process is roughly taking a "cutting" and rooting it in sand or some other medium. A description of the equipment needed would depend upon the time of the year you wanted to take your cuttings and your locality. For example in the climatic zone of New York or Chicago, you could, about May 1st, simply taking a cutting, insert it in the ground and it would root. You of course would have to protect it during any cold spell.

Commercial growers usually start their work in January. Some a little earlier and some a little later. They use a greenhouse and cold frames. Some run a steam or hot water line in the cold frames to protect against exceptionally cold weather. Clumps are planted in the bench with the necks of the tubers just showing. This is so that they can take cuttings as close to the tubers as is possible. Some growers in order to conserve space build an additional bench under the regular one, about a foot off the floor and plant their tubers in this one. The top bench is reserved for the cuttings in sand.

After the roots have started and when the sprout is from two to six inches long it is cut off with a sharp knife. It depends on the grower just what kind of a cutting he wants to make. He may make it close to the base of the sprout or he may take it about an inch above this point. In any event he then trims the cutting so that the base is cut off at the node or immediately below it. If the leaf growth is heavy he will trim off about a half of the top leaves. This is to stop excessive evaporation and so prevent the cutting from wilting. The cuttings are then inserted in sand and potted off when rooted. The general temperature of the sand is maintained at 65 to 70 degrees. The air above this sand is about five degrees cooler. They may cover the cuttings with newspaper or cheese cloth to stop wilting. I find that if cuttings wilt a trifle they root faster.

This may seem complicated and impossible but there are many ways to duplicate the growing conditions of a greenhouse for the few months it is necessary to protect the planting stock in cold weather. It is possible to have some sort of a hot bed, heated with horse manure or heated with electricity. With electricity the lead or rubber covered heating cables can be used or any of the heat lamps. It may be possible to build a lean-to of glass sash against a basement window that can be opened. If so use one on the sunny side of the house.

Most of the amateurs make only a few cuttings and start about February 15th by planting roots or divisions in a vertical position. The neck is left out of the soil to give ready access to the sprout. The box used may be any type and it is not necessary to grow the sprouts in the light. This type of cutting is known as a "white" cutting. The practice is to cut the sprout as close to the

base of the sprout as possible when the sprout is about two or three inches high. It is then dipped in a root growing compound (I use "Rootone") and inserted in sand in a box near a window. The next cuttings are "rocked" off. Let me explain this, the first cutting is made with a knife, because if it were "rocked" off there may not be any more sprouts. If you want a lot of cuttings then use the knife. After the first cutting is made with a knife, two more sprouts make their appearance one on each side of the stub left on the tuber. If broken off carefully these sprouts will be broken at the node. A node (or nodal point) is the circular ridge around the sprout from which the leaves start their growth. There are usually several of these ridges near the base of the sprout.

Now let's figure out the time required for heat. Let's say that the tubers were planted February 15th. By March 1st your first sprouts are taken and they can remain in the sand box until March 15th. This would give a period from March 15th to May 15th when the plants should remain in some sort of heated frame. Heat will not be required continuously.

It is not always convenient to daily take cuttings to the hot bed. This is the reason that I "park" them in the sand box in the basement until Sunday. You can take the cuttings in the evening after having completed your days work at the shop or office.

For transfer to the hot bed I use a flat filled with "Porosil." This material is sold for the purpose of house insulation. No doubt you will find other material like it in your city. It is a rock heat expanded very light in weight and looks like mica. When transplanting the cuttings to this material I again use the root growing powder. I bring these flats in at the end of each week and examine each cutting. Those that are rooted are transferred to pots. I find that the cuttings left in full sun in the hot bed root better or quicker than those covered with cloth or newspaper. The white cuttings quickly turn green as soon as they are put in the sun.

## Re: ROOTED CUTTINGS

*Question:* How should I handle rooted cuttings when received from commercial growers?

*Answer:* They should arrive at least a month before you plant in the garden. Ask your grower to do this. As soon as received, open up the package. The roots will be covered with sphagnum moss. Remove this and pot up the cuttings in pots using a good potting soil. Grow these cuttings in a cold frame for a month before setting in the ground.

## The South Central Wisconsin

### Dahlia Society

#### Madison, Wisconsin

At the November meeting of the South Central Wisconsin Dahlia Society, the following officers were elected:

President, C. W. Vilbrandt.  
1st Vice President, Otto Sells.  
2nd Vice President, E. R. Meacham.  
Secretary, Vera B. Meacham.  
Treasurer, Dr. L. J. Steuber.

## A.D.S. Trial Gardens Now Number Five University of Maryland Approved as Site of Official Test Garden — Experimental Garden in Northwest Proposed

There are now five official trial gardens of the American Dahlia Society. The executive committee at a recent meeting approved the application to make the U. of M. site at College Park, Md., an official test garden. The garden will have considerable frontage on Md. Route No. 1 and be visible to travelers on this through highway. It will have overhead irrigation.

Professor Mahoney of the horticultural department will be superintendent of the garden. Henry F. Corey, Vice President of A.D.S., will supervise the judging and assist Prof. Mahoney in the management. An experimental test garden was operated for two years previously.

It is also proposed to start experimentally for one year a test garden in the northwest. It will be supervised by A.D.S. Vice President John Allen of Seattle. A suitable site will be selected and will probably be under the direction jointly of the staffs of the horticultural staffs of the Universities of Washington and Oregon. If the experimental year proves successful it will be made an official garden of the A.D.S. may participate also. There will be one year of preparation as is usual before the garden is made an official test garden.

The other four official gardens will soon be ready, as will also that of the U. of D. to receive your new varieties for listing. At each, there is a charge of \$3.00 per variety for testing. That does not nearly cover the actual cost of culture per variety, but it does help to defray some of the actual outlay for fertilizer, clerical and other help. This amount goes directly to the garden. None of it is retained or sent to the A.D.S.

Judging teams for all of the gardens are organized by the superintendent of the gardens in co-operation with the society where the garden is located. The A.D.S. had always furnished judging teams to score at Storrs. It is also planned that judges of the A.D.S. will visit the University of Maryland site and help in judging the Washington and Baltimore Societies branches dahlias. Before the war groups of A.D.S. Judges visited East Lansing and Ohio Valley trial grounds and it is probable that this custom will be resumed when travel is again normal.

At any rate, when you send your dahlias to these trial grounds, you may be certain that a group of competent, unbiased judges will score your dahlias as many times as their other affairs and travel conditions will permit. They pay their own expenses on these trips to judge your dahlias and help as much as they can, on their own time, to assist in the awarding of certificates to worthy introductions. At the end of the season, the scores are averaged and the certificate awards announced in the November issue of the Bulletin.

The five gardens where you may send them is listed below. We urge you to send them to at least three gardens. If they score 85 points or over at three gardens, they are eligible to compete for the coveted Derrill Hart Medal, the highest award for a new introduction awarded by the A.D.S. Each year, the highest scoring new

variety in each of the three size classes, small, medium and large receives this award. The announcement of the 1945 winners will be found in this issue.

Send your dahlias to the trial grounds. Write for entry blanks *now*.

### HOW TO SEND YOUR VARIETIES

Write the gardens selected and ask for entry blanks. Then about May 15 send three (3) plants or roots of each variety to be entered to each of the gardens you have chosen. Mail the entry blank with check or money order for \$3.00 for each variety entered.

The four Official A.D.S. Trial Gardens are:  
Storrs Dahlia Trial Grounds—University of Connecticut, Storrs, Conn. Attention Professor W. D. Holley.  
Michigan Dahlia Trial Grounds—Michigan State College, East Lansing, Mich. Attention C. E. Wildon.  
Mid South Dahlia Trial Grounds—Fairmont College, Fairmont, W. Va. Attention Dean Oliver Shurtleff.  
Ohio Valley Dahlia Trial Grounds—Ault Park, Cincinnati, Ohio. Robert Seibel, Superintendent of Trial Grounds.

Mid-Atlantic Trial Grounds—University of Maryland, College Park, Md. Prof. Mahoney, Superintendent.

LYNN B. DUDLEY,  
Chairman, Trial Grounds Committee.

### New Shipping Address of O.V.D.A. Trial Grounds

Mr. Robert Seibel, Superintendent of the Ohio Valley Dahlia Association's Trial Grounds, has asked that attention of the members of the American Dahlia Society be directed to the new mailing address, or shipping address for plants or roots sent to the Grounds for trial. It is as follows:

ROBERT SEIBEL,  
Ault Park, Heekin and Principer  
Cincinnati 26, Ohio.

If possible send packages by express. Parcel post packages will be delayed because Post Office Department will not deliver inside the Park.

### Report of the A.D.S. Trial Garden at the University of Connecticut—1945

The year 1945 can be counted a successful one at the Storrs Trial Garden. There were seventy-eight entries which were cared for in detail.

One year ago, we had no idea as to how we were to do the dahlia work. However, as the season advanced, workers were provided. Everything went along smoothly, and, in fact, it was evident from the start that there was a real desire on the part of our helpers to do the dahlia job thoroughly.

It has been pointed out several times in the past that certain changes were taking place at the University of Connecticut which would likely have a bearing on what was done at the trial garden. These have

(Continued on page 27)



# 1946 SCHEDULE and PREMIUM LIST

## 32nd ANNUAL FLOWER SHOW

of the

### AMERICAN DAHLIA SOCIETY

will be tentatively scheduled at the

### HOTEL PENNSYLVANIA, NEW YORK

### PENN TOP

### SEPTEMBER 24th-25th

This is the final 1946 Show Schedule. Intending exhibitors are requested to retain it for use in making their Show entries. Additional copies will be gladly sent upon application to the Secretary.

For further particulars, information on trade space and entry cards apply to  
**DR. WARD H. COOK, Secretary, 34 Puritan Ave., Tuckahoe 7, New York**

## GENERAL RULES

### PLEASE READ CAREFULLY

1. **DATES AND SCHEDULE**—The 1946 New York Show of the American Dahlia Society will be open to the public on Tuesday, September 24th, at 4:00 p. m., and will close Wednesday, September 25th, at 10 p. m. Judging will commence promptly at 12 noon. All exhibits must be staged by 11:00 a. m. Exhibits not in place in show room at this hour will not be judged. During the judging, no one will be allowed on the exhibition floor except the judges and the necessary officials of the Show.

2. **ADMISSION TO SHOW**—Fifty cents plus tax. A.D.S. members and Branch Society members admitted on their membership cards.

**ADMISSION BEFORE OPENING**—Trade exhibitors, and those setting up special arrangements and large baskets, will be allowed on the floor of the exhibition hall prior to the judging only for the period necessary to arrange the exhibit. All other exhibitors will arrange their exhibits in the room provided for that purpose, from which room the management will place the exhibits in the proper classes as entered by the exhibitors. No exhibition or part of an exhibition may be withdrawn or rearranged prior to the judging except by special permission of the management.

3. **DISTANT SHIPMENTS**—Exhibits sent from a distance should be addressed to the American Dahlia Society, Penn. Top, Hotel Pennsylvania, 7th Ave., between 32nd and 33rd Sts., New York City. All freight, postage or express charges must be prepaid by the sender.

4. An entry fee of \$3.00 must be paid by all exhibitors (excepting Garden Club Section) who are not members of the American Dahlia Society, Participating or Branch Societies. This fee must be remitted with list of entries or membership subscription paid.

5. **MAKING ENTRIES**—Exhibitors may have sufficient entry blanks upon request to Dr. Ward H. Cook, Secretary, 34 Puritan Ave., Tuckahoe 7, N. Y.

The Show Management reserves the right to reject or accept entries. All entries must be registered with Clerk at Show before 10:00 a. m., September 24th.

6. **RIBBON PRIZES**—Except where otherwise noted, A.D.S. ribbons will be used for prizes. Blue—first; red—second; in Section C a white—third—will be given.

7. **HONORABLE MENTION RIBBONS** will be used in classes where judges consider entries that do not receive first or second prize, worthy of recognition. One or more honorable mention ribbons may be awarded in a class where the judges deem it advisable. Honorable mention ribbons do not count in computing sweepstakes.

8. **TRI-COLOR RIBBONS** will be used for all Special Awards for the most outstanding entry in each section.

9. **SWEEPSTAKES OR GRAND SWEEPSTAKES**—A—Large Type, Arrangements and Baskets, First, 10 points; Second 5 points; Third, 2 points. All other entries, 5 points for First, 3 points for Second, 1 point for Third. B—Medium (including Ball Dahlias), Arrangements and Baskets, First 7 points; Second, 3 points; Third, 1 point. All other entries, 3 points for First, 2 points for Second, 1 point for Third. Miniatures, Pompons, Singles and Collarettes, Arrangements and Baskets, 5 points for First, 3 points for Second, 1 point for Third. All other classes, 2 points for First, 1 point for Second, ½ point for Third. All Special awards are to count the same number of points as a First in its class for Sweepstakes. In other words, a Special will double the points allowed for a First in its class.

10. **BASKET CLASSES**—Containers of various material having a loop handle over the top, or made of material commonly used for baskets with or without handles, will be considered baskets in the Show room. Baskets, however, must be in good condition.

11. **GRASS AND OTHER FOLIAGE** with or without berries will be allowed in all bowl, basket, arrangement and entries called exhibits. These additions should be of plant materials suitable to outdoor flowers.

12. **SUPPORTING STEM**—The use of any material to support Dahlia stems above the container will disqualify an exhibit. Any supports used in growing exhibition blooms must be removed before placing entry on exhibition table.

13. **NUMBER OF ENTRIES**—Exhibitors will not be allowed to make more than one entry in a class, except in undissemminated classes where no limit will apply and in Section C, where two entries can be made, both eligible to win.

14. **VARIETY LABELS**—No variety shall be judged unless it is marked plainly with its correct variety name or its number if an undissemminated variety. Uniform labels will be furnished by the Society. In the case of baskets, bowls, or arrangements, the variety names may be placed on the entry card. This will not detract from the artistic beauty of the exhibit.

15. **CLASSIFICATION AS TO TYPE, COLOR AND SIZE**. All entries shall be made in accordance with the Official A.D.S. Dahlia Classification to size, type and color, and will be judged accordingly.

16. **NAMED VARIETIES**—Only disseminated, named varieties may be entered in Section A, AA and B. Undisseminated varieties are allowed only in the Open to All, Undisseminated and Commercial Classes.

17. **UNWORTHY ENTRIES**—Any article unfit for exhibition will be excluded by the management and the judges shall withhold prizes when they consider entries are unworthy of awards. No second awards will be made when an exhibit is unworthy of the first award.

18. **BLOOMS** shown in competition must be grown by the exhibitor entering them, except where noted.

19. **TRADE EXHIBITS**—Trade exhibitors are to furnish all special forms of staging and containers for their exhibits.

20. **CONTAINERS** will be supplied for competitive classes except in classes calling for baskets, bowls and arrangements. No containers will be supplied for trade displays, as noted above.

21. **THE DECISION OF THE JUDGES** shall be final, and not subject to reversal by the Show management or any other committee.

22. **ADVERTISING**—Exhibitors other than those having display space for this Show will not be permitted to give away or display circulars, cards, catalogues or any advertising matter or to solicit business on the floor of the Show.

23. **REMOVAL**—No exhibition or part of an exhibit may be removed from the hall at any time during the Show except by special permission of the management.

24. **ADDITIONAL RULES**—The management may make such further rules as it may deem necessary for the proper conduct of the 1946 New York Show of the American Dahlia Society.

25. **RESPONSIBILITY**—The American Dahlia Society shall not be responsible for loss or damage to exhibits or personal property of exhibitors, or for the return of containers, but will exercise its utmost care for the protection of all exhibits.

26. **IDENTIFICATION**—The committee suggests that those exhibitors supplying their own containers attach their name and address on the bottom of the container, as many such articles are found each year in cleaning up the Show, with no means of identification. All containers must be called for by the exhibitor at the close of the Show.

#### **BOWL, BASKET, OR ARRANGEMENT SCORE CARD**

- 50 points Quality of blooms
- 25 " Arrangement including balance and proportion
- 25 " Color harmony or color effect

#### **LARGEST AND MOST NEARLY PERFECT BLOOM SCORE CARD**

- 50 points Size of bloom, diameter x depth
- 50 " Quality of bloom as determined by A.D.S. score card

#### **EXHIBITION SCORE CARD**

This score card only applies to classes hereinafter specifically called exhibits.

- 50 points Quality of blooms
- 25 " Arrangement including color effect
- 25 " Range of varieties shown and diversity of types

Some cash prizes have been eliminated. However, the A.D.S. will offer suitable pottery and glassware prizes.

## **SECTION A (NOVICE)**

Only disseminated named varieties may be entered in this section.

For those other than professional gardeners who have never received a Blue Ribbon Award at an A.D.S. Show, except in the Garden Club Section, and do not issue lists of any kind offering stock for sale. A person entering this section, or eligible to enter this section, may also enter any advance section.

### **TYPE CLASSES**

- Class 1-B** Cactus—Incurved, straight or semi-cactus, 3 blooms, B—Medium, any color or colors.
- " **2-B** Decorative—Formal or informal, 3 blooms, B—Medium, any color or colors.
- " **3-A** Cactus—Incurved, straight or semi-cactus, 3 blooms, A—Large, any color or colors.
- " **4-A** Decorative—Formal or informal, 3 blooms, A—Large, any color or colors.
- " **5-A** Largest and most nearly perfect bloom, diameter x depth, any type.
- " **6** Ball Dahlias—3 blooms, any color or colors.
- " **7** Miniatures—5 blooms, any color or colors, buds allowed.
- " **8** Pompons—5 blooms, any color or colors, buds allowed.
- " **9** Any other type—5 blooms, any color or colors.
- \* **Special**—most outstanding entry in classes 1-B to 9.
- \* **Sweepstakes 1-B to 9.** A suitable prize will be given.

## **SECTION AA (AMATEUR)**

Only disseminated named varieties may be entered in this section.

For those other than professional gardeners graduating from Section A, or who have not received a Sweepstakes Award in this section, and have never received a Sweepstakes Award in any advance section, and do not issue lists of any kind offering stock for sale. A person entering this section may also enter any advanced section.

Cactus, Semi-cactus or Decorative—1 bloom, B—medium, 4 to 8 inches.

- Class 10-B** White
- " **11-B** Yellow
- " **12-B** Orange
- " **13-B** Red
- " **14-B** Pink
- " **15-B** Lavender
- " **16-B** Purple
- " **17-B** Blended
- " **18-B** Bicolor or variegated
- " **19-B** Basket of any type Dahlias, B—Medium, 7 to 15 blooms
- \* **Special**—most outstanding entry in classes 10-B to 18-B.

Cactus, Semi-cactus or Decorative—1 bloom, A—large, 8 inches or over

- Class 20-A** White
- " **21-A** Yellow
- " **22-A** Orange
- " **23-A** Red
- " **24-A** Pink
- " **25-A** Lavender
- " **26-A** Purple
- " **27-A** Blended
- " **28-A** Bicolor or variegated
- " **29-A** 3 to 5 blooms, A—large. In any type container
- " **30-A** Largest and most nearly-perfect bloom, diameter x depth, any type

\* **Special**—Most outstanding entry in classes 20-A to 28-A.

### **Other types**

- Class 31** Ball Dahlias—3 blooms, any color or colors
- " **32** Miniatures—5 blooms, any color or colors, buds allowed
- " **33** Pompons—5 blooms, any color or colors, buds allowed
- " **34** Any other type—5 blooms, any color or colors
- " **35** Bowl, basket or other arrangement, 10 or more blooms under 4 inches, buds allowed

\* **Special**—most outstanding entry in classes 31 to 34.

\* **Sweepstakes 10-B to 35.** Suitable prize will be given.



## SECTION B

Only disseminated named varieties may be entered in this section.

For those other than professional gardeners graduating from Section AA or who have not received two Grand Sweepstakes Awards in this section and have never received a Sweepstakes Award in any advanced section and do not issue lists of any kind offering stock for sale. A person entering this section, or eligible to enter this section, may also enter any advanced section.

Cactus, Incurved, straight or Semi-cactus, 3 blooms, B—medium, flowers 4 to 8 inches

- Class 36-B White  
 " 37-B Yellow  
 " 38-B Orange  
 " 39-B Red  
 " 40-B Pink  
 " 41-B Lavender  
 " 42-B Purple  
 " 43-B Blended  
 " 44-B Bicolor or variegated  
 " 45-B Arrangement, 5 or more blooms, incurved, straight or semi-cactus. In any type container.  
 \* Special—most outstanding entry in classes 36-B to 44-B.

Decorative—Formal or informal, 3 blooms, B—medium, flowers 4 to 8 inches

- Class 46-B White or yellow  
 " 47-B Orange or red  
 " 48-B Pink or lavender  
 " 49-B Purple  
 " 50-B Blended  
 " 51-B Bicolor  
 " 52-B Variegated  
 " 53-B Basket of 5 or more blooms, B—medium.  
 \* Special—most outstanding entry in classes 46-B to 52-B.

Cactus—Incurved, straight or Semi-cactus, 1 bloom, A—large, 8 inches or over

- Class 54-A White  
 " 55-A Yellow  
 " 56-A Orange  
 " 57-A Red  
 " 58-A Pink  
 " 59-A Lavender  
 " 60-A Purple  
 " 61-A Blended  
 " 62-A Bicolor  
 " 63-A Variegated  
 " 64-A 3 to 5 blooms, A—large. In any type container.  
 \* Special—most outstanding entry in classes 54-A to 63-A.

Decorative—Formal, 1 bloom, A—large, 8 inches or over

- Class 65-A White  
 " 66-A Yellow  
 " 67-A Orange  
 " 68-A Red  
 " 69-A Pink  
 " 70-A Lavender  
 " 71-A Purple  
 " 72-A Blended  
 " 73-A Bicolor  
 " 74-A Variegated  
 " 75-A 3 to 5 blooms, A—large. In any type container.  
 \* Special—most outstanding entry in classes 65-A to 74-A.

Decorative—Informal, 1 bloom, A—large, 8 inches or over

- Class 76-A White  
 " 77-A Yellow  
 " 78-A Orange  
 " 79-A Red  
 " 80-A Pink  
 " 81-A Lavender  
 " 82-A Purple  
 " 83-A Blended  
 " 84-A Bicolor  
 " 85-A Variegated  
 " 86-A 3 to 5 blooms, A—large. In any type container.  
 \* Special—most outstanding entry in classes 76-A to 85-A.

### SPECIAL—ANY TYPE

Class 87-A Largest and most nearly perfect bloom, diameter x depth, any type

Sweepstakes 36-B to 87-A. Suitable prize will be given.

Miniatures—Any type, 5 blooms, one or more varieties, under 4 inches, buds allowed

- Class 88 White  
 " 89 Yellow  
 " 90 Orange  
 " 91 Red  
 " 92 Pink  
 " 93 Lavender  
 " 94 Purple  
 " 95 Blended  
 " 96 Bicolor  
 " 97 Bowl of Miniatures, 10 to 20 blooms  
 " 98 Arrangement of Miniatures in any container, not less than 20 blooms  
 \* Special—most outstanding entry in classes 88 to 97.

Pompons, 5 blooms, buds allowed

- Class 99 White  
 " 100 Yellow  
 " 101 Orange  
 " 102 Red  
 " 103 Pink  
 " 104 Lavender  
 " 105 Purple  
 " 106 Blended  
 " 107 Bicolor  
 " 108 Bowl of Pompons, 10 to 20 blooms  
 " 109 Arrangement of Pompons in any container, not less than 20 blooms  
 \* Special—most outstanding entry in classes 99 to 107.

Ball Dahlias—3 blooms

- Class 110 White or yellow  
 " 111 Orange or red  
 " 112 Pink or lavender  
 " 113 Purple or blended  
 " 114 Bicolor or variegated

Single Dahlias

- Class 115 5 blooms, any one variety or color  
 " 116 5 blooms, more than one variety or color

Collarette Dahlias

Class 117 5 blooms, any color or colors

Orchid Flowering Dahlias

Class 118 Arrangement of Orchid Flowering Dahlias, in any container, buds allowed

Any types 4 inch or under

- Class 119 Basket or arrangement of 2 or more types of Dahlias 4 inch or under arranged for color harmony, or effect, buds allowed  
 \* Special—most outstanding entry in classes 110 to 117.  
 \* Sweepstakes 88 to 119. Suitable prize will be given.  
 \* GRAND SWEEPSTAKES in Section B. Suitable prize will be given.

## SECTION C

OPEN TO ALL

Undisseminated as well as named varieties may be entered in this section.

Exhibitors may make two entries in any class with both eligible to win.

Cactus—Incurved or straight, 3 blooms, B—medium, 4 to 8 inches

- Class 120-B—White  
 " 121-B Yellow  
 " 122-B Orange  
 " 123-B Red  
 " 124-B Pink  
 " 125-B Lavender  
 " 126-B Purple  
 " 127-B Blended  
 " 128-B Bicolor or variegated  
 " 129-B 5 blooms, any color or colors  
 " 130-B Basket of incurved or straight cactus Dahlias; B—medium, 15 or more blooms  
 \* Special—most outstanding entry in classes 120-B to 128-B.

Semi-Cactus—3 blooms, B—medium, 4 to 8 inches

- Class 131-B White  
 " 132-B Yellow

- Class 133-B Orange  
 " 134-B Red  
 " 135-B Pink  
 " 136-B Lavender  
 " 137-B Purple  
 " 138-B Blended  
 " 139-B Bicolor  
 " 140-B Variegated  
 " 141-B 5 blooms, any color or colors  
 " 142-B Basket of semi-cactus Dahlias B-medium, 15 or more blooms

\* Special—most outstanding entry in classes 130-B to 140-B.

Decorative—Formal, 3 blooms, B—medium 4 to 8 inches

- Class 143-B White  
 " 144-B Yellow  
 " 145-B Orange  
 " 146-B Red  
 " 147-B Pink  
 " 148-B Lavender  
 " 149-B Purple  
 " 150-B Blended  
 " 151-B Bicolor  
 " 152-B Variegated  
 " 153-B 5 blooms, any color or colors

\* Special—most outstanding entry in classes 143-B to 152-B.

Decorative—Informal, 3 blooms, B—medium, 4 to 8 inches

- Class 154-B White  
 " 155-B Yellow  
 " 156-B Orange  
 " 157-B Red  
 " 158-B Pink  
 " 159-B Lavender  
 " 160-B Purple  
 " 161-B Blended  
 " 162-B Bicolor  
 " 163-B Variegated  
 " 164-B 5 blooms, any color or colors  
 " 165-B Basket—formal or informal decorative Dahlias, B—medium, 15 or more blooms

\* Special—most outstanding entry in classes 154-B to 163-B.

Sweepstakes 120-B to 165-B for B—medium Dahlias. Suitable prize will be given.

Cactus—incurved or straight, 1 bloom, A—large, 8 inches or over

- Class 166-A White  
 " 167-A Yellow  
 " 168-A Orange  
 " 169-A Red  
 " 170-A Pink  
 " 171-A Lavender  
 " 172-A Purple  
 " 173-A Blended  
 " 174-A Bicolor or variegated  
 " 175-A 3 blooms, any color or colors

\* Special—most outstanding entry in classes 166-A to 174-A.

" 176 Vase or Container — Cactus — Incurved or straight, 7 to 12 blooms, any color or colors, to count same as Basket in Sweepstakes. B—medium or A—large

Semi-Cactus—1 bloom, A—large, 8 inches or over

- Class 177-A White  
 " 178-A Yellow  
 " 179-A Orange  
 " 180-A Red  
 " 181-A Pink  
 " 182-A Lavender  
 " 183-A Purple  
 " 184-A Blended  
 " 185-A Bicolor  
 " 186-A Variegated  
 " 187-A 3 blooms any color or colors.

\* Special—most outstanding entry in classes 177-A to 186-A.

" 187x-A Vase or Container—semi-Cactus Dahlias, A—Large, 7 to 12 blooms, any color or colors to count same as Basket in Sweepstakes

Decorative—Formal, 1 bloom, A—large, 8 inches or over

- Class 188-A White  
 " 189-A Yellow  
 " 190-A Orange  
 " 191-A Red  
 " 192-A Pink  
 " 193-A Lavender

- " 194-A Purple  
 " 195-A Blended  
 " 196-A Bicolor  
 " 197-A Variegated  
 " 198-A 3 blooms any color or colors  
 \* Special—most outstanding entry in classes 188-A to 197-A.

Decorative—Informal, 1 bloom, A—large, 8 inches or over

- Class 199-A White  
 " 200-A Yellow  
 " 201-A Orange  
 " 202-A Red  
 " 203-A Pink  
 " 204-A Lavender  
 " 205-A Purple  
 " 206-A Blended  
 " 207-A Bicolor  
 " 208-A Variegated  
 " 209-A 3 blooms, any color or colors

\* Special—most outstanding entry in classes 199-A to 208-A.

" 210-A In any type container—Formal or informal decorative Dahlias, A—large, 7 to 12 blooms, any color or colors. To count same as Basket in Sweepstakes.

#### SPECIAL—ANY TYPE

- Class 211-A Largest and most nearly perfect bloom, Incurved or straight cactus, diameter x depth, any color  
 " 212-A Largest and most nearly perfect bloom, Semi-Cactus, diameter x depth, any color  
 " 213-A Largest and most nearly perfect bloom, Informal decorative, diameter x depth, any color  
 " 214-A Largest and most nearly perfect bloom, Formal decorative, diameter x depth, any color  
 " 215-A 7 to 12 blooms, any color or colors; any type or types; over 8 inches  
 \* Sweepstakes 166-A to 215-A for A—large Dahlias. Suitable prize will be given.  
 \* GRAND SWEEPSTAKES 120-B to 215-A for B—medium and A—large Dahlias in Section C. Suitable prize will be given.

Miniatures—Cactus, incurved or straight or Semi-cactus, 5 blooms, under 4 inches, buds allowed

- Class 216 White  
 " 217 Yellow  
 " 218 Orange  
 " 219 Red  
 " 220 Pink  
 " 221 Lavender  
 " 222 Purple  
 " 223 Blended  
 " 224 Bicolor or variegated  
 " 225 5 blooms, any color or colors  
 " 226 Bowl or Basket, 15 to 30 blooms

\* Special—most outstanding entry in classes 216 to 225

Miniatures—Decorative, formal or informal, 5 blooms, under 4 inches, buds allowed

- Class 227 White  
 " 228 Yellow  
 " 229 Orange  
 " 230 Red  
 " 231 Pink  
 " 232 Lavender  
 " 233 Purple  
 " 234 Blended  
 " 235 Bicolor or variegated  
 " 236 5 blooms, any color or colors  
 " 237 Peony (open centered), 5 blooms, any color or colors  
 " 238 Bowl or Basket, decorative, formal or informal or peony, 15 to 30 blooms  
 " 239 Arrangement of miniatures, any type or types, under 4 inches, 20 to 50 blooms, in any type container

\* Special—most outstanding entry in classes 227 to 237.

Pompons—7 blooms, buds allowed.

- Class 240 White  
 " 241 Yellow  
 " 242 Orange  
 " 243 Red  
 " 244 Pink  
 " 245 Lavender  
 " 246 Purple  
 " 247 Blended  
 " 248 Bicolor  
 " 249 Bowl of Pompons, 10 to 20 blooms



- " 250 Basket of Pompons, 15 to 30 blooms
- " 251 Arrangement of Pompons—20 to 50 blooms, in any container
- " 252 Smallest and most nearly perfect pompon, size to count 50, all other qualities 50
- \* Special—most outstanding entry in classes 240 to 248.
- \* Sweepstakes 216 to 252. Suitable prize will be given

**Ball Dahlias—1 bloom.**

- Class 253 White
- " 254 Yellow
- " 255 Orange
- " 256 Red
- " 257 Pink
- " 258 Lavender
- " 259 Purple
- " 260 Blended
- " 261 Bicolor
- " 262 Variegated
- " 263 3 blooms, any color or colors
- " 264 5 blooms, Min. Ball, any color or colors
- \* Special—most outstanding entry in classes 253 to 264.

**Single Dahlias**

- Class 265 5 blooms, any one variety or color
- " 266 5 blooms, more than one variety or color

**Collarette Dahlias**

- Class 267 5 blooms, any one variety or color
- " 268 5 blooms, more than one variety or color

**Orchid Flowering Dahlias**

- Class 269 5 blooms, any color or colors, buds allowed
- " 270 Arrangement of Orchid Flowering Dahlias in any container, any number of blooms, buds allowed
- \* Special—most outstanding entry in classes 265 to 269.

**Any Types**

- Class 271 Basket or arrangement of 2 or more types of Dahlias under 4 inches arranged for color harmony or effect, any number of blooms, buds allowed
- " 272 Arrangement of Dahlias, 12 to 20 blooms, approximately 4 inches to 6 inches in diameter, in any container
- " 273 Arrangement of Dahlias, not less than 20 blooms, approximately 4 inches to 6 inches in diameter, in any container
- \* Sweepstakes 253 to 273. Suitable prize will be given.
- \* GRAND SWEEPSTAKES 216 to 273 for Ball and small Dahlias in Section C. Suitable prize will be given.

**SECTION E****PRIVATE ESTATES WITH A GARDENER****Commercial Growers Excluded**

Prizes in this section will be ribbons unless otherwise indicated. Each variety must be marked with correct name.

- Class 274 Display of Dahlias not over 100 sq. ft. A.D.S. Silver Medal Certificate
- " 275-B Basket of Dahlias, not over 25 blooms, B—medium, 4 to 8 inches
- " 276-A Basket of Dahlias not more than 20 blooms, 8 inches or over
- " 277 Cactus—incurved or straight, 5 blooms, 1 or more varieties, 4 inches or over
- " 278-A Semi-cactus, 5 blooms, 1 or more varieties, 8 inches or over
- " 279-A Decorative—informal, 5 blooms, 1 or more varieties, 8 inches or over
- " 280-A Decorative—formal, 5 blooms, 1 or more varieties, 8 inches or over
- " 281-A Largest and most nearly perfect bloom, diameter x depth, any type
- " 282 Ball—5 blooms, 1 or more varieties
- " 283 Single—12 blooms, any color or colors
- " 284 Collarette—7 blooms, any color or colors
- " 285 Arrangement of orchid flowering Dahlias, in any container, any number of blooms
- " 286-A White—5 blooms, any type, A—large, 8 inches or over
- " 287-A Yellow—5 blooms, any type, A—large, 8 inches or over
- " 288-A Orange—5 blooms, any type, A—large, 8 inches or over
- " 289-A Red—5 blooms, any type, A—large, 8 inches or over
- " 290-A Pink—5 blooms, any type, A—large, 8 inches or over

- " 291-A Lavender—5 blooms, any type, A—large, 8 inches or over
- " 292-A Purple—5 blooms, any type, A—large, 8 inches or over
- " 293 Blended—5 blooms, any type, A—large
- " 294-A Bicolor—5 blooms, any type, A—large, 8 inches or over
- " 295-A Variegated—5 blooms, any type, A—large, 8 inches or over
- " 296-A Collection of miniatures—4 varieties, 5 blooms of each variety
- " 297 Collection of pompons—4 varieties, 5 blooms of each variety
- \* Special—most outstanding entry in classes 275-B to 297.
- \* Sweepstakes 275 to 297. A.D.S. Gold Medal Certificate to owner, \$25.00 cash to gardener.

**SECTION F**

Read exhibition score card. Judged on point system as listed. Blooms to be grown by or for the exhibitor.

**COMMERCIAL**

- Class 298 To the most outstanding and meritorious commercial Dahlia exhibit of 100 square feet. Award, A.D.S. Gold Medal Certificate.
- " 299 To the most outstanding and meritorious commercial Dahlia exhibit of over 100 square feet. Award, A.D.S. Gold Medal Certificate.

**SECTION G****UNDISEMINATED DAHLIAS**

To be entered at 11 a. m., Tuesday and judged at 3 p. m.

Must be not less than two, and preferable three years old. On long stems. No limit to number of entries. A.D.S. Gold, Silver and Bronze Medal Certificates are offered in all regular undisminated classes. The Gold Medal Certificate is to be given only to a variety that is definitely better than existing varieties in the same size, type or color classification, and only where the variety is definitely worthy of such an award. Best Dahlia in its class is not of necessity to receive a Gold Medal Certificate but may be awarded either a Silver or Bronze Medal Certificate, according to the relative value of the variety, or no award if not worthy.

A.D.S. Score Sheets are to be used by the Judges on all entries having a chance of winning.

The above Certificates of Award will be issued only when the Dahlia has been given a name in compliance with the rules of the A.D.S. in naming a Dahlia.

- Class 300-B Cactus—incurved, 3 blooms, 1 variety, B—Medium
- " 301-B Cactus—straight, 3 blooms, 1 variety, B—medium
- " 302-B Semi-Cactus—3 blooms, 1 variety, B—Medium
- " 303-B Decorative—informal, 3 blooms, 1 variety, B—medium
- " 304-B Decorative—formal, 3 blooms, 1 variety, B—medium
- " 305 Miniature—Cactus—incurved, straight or semi-cactus, 5 blooms, 1 variety
- " 306 Miniature—Decorative—formal or informal, 5 blooms, 1 variety
- " 307 Miniature—Any other type, 5 blooms, 1 variety
- " 308-A Cactus—incurved, 3 blooms, 1 variety, A—Large
- " 309-A Cactus—straight, 3 blooms, 1 variety, A—Large
- " 310-A Semi-cactus—3 blooms, 1 variety, A—Large
- " 311-A Decorative—informal, 3 blooms, 1 variety, A—Large
- " 312-A Decorative—formal, 3 blooms, 1 variety, A—Large
- " 313 Ball—3 blooms, 1 variety
- " 314 Pompons—5 blooms, 1 variety
- " 315 Collarette—5 blooms, 1 variety
- " 316 Orchid—5 blooms, 1 variety
- " 317 Singles—5 blooms, 1 variety
- " 318 Any type not mentioned above—3 blooms, 1 variety

**AMERICAN HOME ACHIEVEMENT MEDAL**

Class 319 The American Home Achievement Medal is offered for award to the originator whether amateur or professional, of the most worthy undisminated Dahlia, whether shown by the originator or someone else. At least three blooms must be shown and entered specifically in a clear-

ly designated separate class provided for it. The award will be made only to a new variety of adequate merit, distinction and novelty; one having distinctiveness as compared with existing varieties. It cannot be made to an unnamed seedling; in the event of a successful competing variety being unnamed, the award will not be confirmed until a name, satisfactory to the A.D.S., has been given. The winning of this Medal automatically renders the variety winning it ineligible to compete for it in any future year.

## FLOWER GROWER AWARD

**Class 320** LEONARD BARRON MEMORIAL TROPHY is offered for the best variety of medium size Dahlia measuring 4 to 8 inches, 3 blooms or more. Variety to show outstanding merit as a cut flower. Special entry to be made. Sufficient stock must be available and the originator shall agree to disseminate it the following season. The variety must be named before final award is made. Award made by the Flower Grower Magazine and will be known as the Leonard Barron Memorial Award for the best new medium size Dahlia.

## A.D.S. TROPHY

**Class 321** The A.D.S. offers a valuable trophy for the best undisseminated variety of small size Dahlias measuring 4 inches or less in diameter, 10 blooms. Special entry to be made. Sufficient stock must be available and the originator shall agree to disseminate it the following season. The variety must be named before final award is made.

## RAY SMITH MEMORIAL AWARD

**Class 322** Offered by the Dahlia Society of New Jersey for the best Dahlia of New Jersey origin never before exhibited at a Show of the American Dahlia Society. Not less than 3 blooms to be exhibited on long stems. Variety must be at least three years old, and exhibited by a member of the Dahlia Society of New Jersey. Trophy offered by Leo L. Pollak, Past President, the Dahlia Society of New Jersey.

## SECTION H

### SPECIAL—OPEN TO ALL

To the most outstanding and meritorious non-commercial entry or display. Special entry need not be made. This award is not to go to a commercial grower or to an entry of less than 3 blooms. Award A.D.S. Gold Medal Certificate.

## DEL MAR MEDAL

Dr. Del Mar of Canada offers a special medal for the largest and most nearly perfect bloom in the entire show. Special entry need not be made.

## SECTION I

### ENTRIES SHIPPED BY AIR

Announcement of classes and details will be printed in May issue. This section will be given special attention with a capable committee in charge.

## SECTION J

### SPECIAL DISPLAY CLASS—OPEN TO ALL

**Class 308** 10 blooms, over 8 inches, 3 or more varieties in 2 containers of 5 blooms each. Trophy offered by Past President Conrad Frey.

**Class 309** 50 blooms, Pompons, displayed in one or two containers. Suitable prize will be given.

**Class 310** 50 blooms, Miniatures, displayed in one or two containers. Suitable prize will be given.

**Class 311** Best display of Small Dahlias, 4 inches or less, 50 to 100 blooms, 10 varieties. Suitable prize will be given.

## GARDEN CLUB SECTION COMMITTEE

**Chairman:** Mrs. Georgena Humble  
232 Ridge Road, Douglaston, N. Y.

### Long Island:

Miss Olivia J. Norris  
Mrs. A. N. Moeller  
Mrs. J. E. Rosenthal

Douglaston, N. Y.  
Bellerose, N. Y.  
Great Neck, N. Y.

### New York:

Mrs. Francis Falkenburg  
Mrs. Marget C. Cole  
Mrs. Harry Swain  
Miss Janet Johnston

Hartsdale, N. Y.  
Bronxville, N. Y.  
Peekskill, N. Y.  
New York, N.Y.

### New Jersey:

Mrs. Charles Bahr  
Mrs. William A. Hamblen  
Mrs. C. V. Smith

Verona, N. J.  
Chatham, N. J.  
Far Hills, N.J.

### Connecticut:

Mrs. E. S. Bulluss  
Mrs. George Green

Meriden, Conn.  
Kensington, Conn.

### Rules

- 1—Amateurs who are members of Garden Clubs, Horticultural or Plant Societies are cordially invited to exhibit in the Garden Club Section.
- 2—Only one entry in each class allowed to an exhibitor.
- 3—Entries must be staged before 12:00 Noon on the day mentioned in schedule.
- 4—All entries for this section except as noted, to be made at entry desk of Garden Club Section on September 24th not later than 11:00 A. M. No previous entries necessary. No entry fees.
- 5—All specimen flowers must be grown by the exhibitor and must be marked true to name. No award will be made by the judges on specimens unless properly named.
- 6—In the arrangement classes, the flowers may or may not be grown by the exhibitor.
- 7—Except where it is stated that containers will be supplied, exhibitors must furnish their own.
- 8—Exhibits may be removed after 10:00 P. M., September 25th. The committee will not be responsible for any exhibits not removed at the close of the show.
- 9—Responsibility. The Society will not be responsible for loss or damage to exhibits or personal property of exhibitors, but will exercise its utmost care for the protection of all exhibits.

## SECTION A

To be staged below 12:00 Noon, September 24th

### DAHLIAS

#### (Containers supplied)

- Class 1** Decorative—Formal or informal—3 blooms, large, 8 inches or over, 1 or more varieties
- " **2** Decorative—Formal or informal—1 bloom, large, 8 inches or over, any color
- " **3** Semi-Cactus—3 blooms—large or medium, 1 or more varieties
- " **4** Cactus—Straight or incurved—3 blooms, large or medium, 1 or more varieties
- " **5** Miniature—6 blooms—not over 4 inches, 1 or more varieties
- " **6** Orchid Flowering—6 blooms, 1 or more varieties
- " **7** Single—5 blooms, 1 or more varieties
- " **8** Collarette—5 blooms, 1 or more varieties
- " **9** Pompon—7 blooms, 1 or more varieties
- " **10** Exhibit of Fruit and/or Vegetables grown by exhibitor

## SECTION B (ARRANGEMENT)

Suitable foliage may be used in any class at the discretion of exhibitor, but required flowers must predominate. Exhibitors to furnish containers.

- Class 11** A reproduction in natural flowers of a picture of any flower composition. Vegetables and accessories may be included. Picture to accompany exhibit
- " **12** A composition to show artistic use of cut vegetables, carved as flowers, or other decorative forms
- " **13** A composition showing skill in use of flowers and/or other natural material in combination with wood, as driftwood, treebark, etc.
- " **14** A hat trimmed with any natural material. Exhibitor to supply stand to display hat
- " **15** A composition combining lavender and yellow, using Dahlias
- " **16** Red Dahlias with gray-green foliage in black container



## NOTES

- " 17 White Dahlias with gray-green foliage in red container
- " 18 Red and white Dahlias in white container
- " 19 Any Dahlias in green container
- " 20 Yellow Dahlias in black container
- " 21 Autumn-colored Dahlias in copper container
- " 22 Any plant material in a shell
- " 23 Combination of Dahlias and other garden flowers
- " 24 Dahlias and native material in any container
- " 25 Roses. Any container
- " 26 Gladiolus. Any container
- " 27 Zinnias, 1 or more varieties. Any container
- " 28 Marigolds, large flowering. Any container
- " 29 Marigolds, French. Any container
- " 30 Old-fashioned nosegay stressing use of Dahlias
- " 31 Corsage stressing use of Dahlias (container required)
- " 32 My favorite exhibit
- " 33 Special—Any educational exhibit of general interest to public
- " 34 Any meritorious exhibit by a First Time Exhibitor in American Dahlia Society (Special Prize)

## PRIZES

Blue Red and White Ribbons will be awarded in each class.

## SECTION A

Tri-color and special prize will be awarded to the most outstanding Dahlia exhibit and also to the best vegetable exhibit.

Sweepstakes Prize. Donated by Mr. Gordon F. Waaser to the winner of most blue ribbons.

## SECTION B

Tri-color and special prize will be awarded to the most outstanding Dahlia arrangement and also to the best arrangement other than Dahlias.

Sweepstakes Prize. Donated by Mr. Gordon F. Waaser to the winner of most blue ribbons.

Special prize for most outstanding exhibit in Class 33.

## ENTRY FORM—32nd Annual Exhibition

## AMERICAN DAHLIA SOCIETY

New York City—September 24-25, 1946

This form should be filled out by intending exhibitors and mailed to the Secretary, Dr. Ward H. Cook, 34 Puritan Ave., Tuckahoe, N. Y., so as it will be received on or before September 18th.

Section	Class No.	Description of Exhibit

## Additional Entries May Be Listed On a Separate Sheet

The undersigned in making these entries hereby agrees to be governed by the various rules as found in the Show Schedule, also absolutely declares that all flowers entered for competition were grown by or under his or her personal supervision, unless otherwise provided in the Premium List.

Signature of Exhibitor .....

Street Address .....

City or Town ..... State .....

# American Dahlia Society Official Classification of Dahlias 1946 Supplement

The 1946 Supplement is offered in order to bring the Classification List up to date. Corrections and additions as given below should be applied to the previously published lists.

In the case of those Dahlia varieties which have been found to vary sufficiently to require multiple classification such listings, for exhibition purposes, should be applied as follows: The prevailing color or type is given first, followed by other permissible classifications. However, in these varieties the individual blooms should be judged as they appear. Thus Gaylord Balay, for example, being listed ASC or ID means that most of the blooms are SC. If one clearly ID is shown it must be entered as an informal decorative and judged according to form as such. If such an ID bloom were entered in a class calling for semi-cactus it would properly be scored down for poor formation in that class. When variation in size (A-B) is allowed, a bloom measuring 8 inches or over in diameter would be disqualified if entered in a class calling for medium sized blooms (under 8 inches). However, those blooms of that variety actually under 8 inches can be shown either in the medium or large classes. If shown against over 8 inch blooms they will, of course, be at a disadvantage. In other words, in the case of varieties with multiple classification the exhibitor must take special pains in measuring and noting formation of the particular blooms which he proposes to enter in competition.

## 1. Typographical errors in previous lists—correct spelling follows:

Corriene Sue  
Glenda B.  
L. C. K.  
Moyua  
Mrs. Richard G. Atkinson  
Wendy B.

## 2. Changes in classification adopted January 19, 1946.

Albert Kilgore—AID or SC B1 Pi w Y  
Baby Vamp—MIC or SC Or  
Bataan—BSC B1 R w Y  
Black Monarch—ASC or ID R  
Dr. Kenneth Taylor—A-B ID R  
Essie Smith—ASC Pi or L  
Flaming Glory—AID or SC B1 R w L  
Gaylord Ballay—ASC or ID W  
General John J. Pershing—ASC B1 or Var Or & R  
Governor Hell—AIC or SC B1 Pi w Y  
Hilda Fioretti—AID Pi  
Hoosier Marvel—ASC or ID Y  
Iris Read—ASTC L  
Jean Kerr—Ba W or BFD W  
Joan Ferenz—AID Y or B1 Y w Pi  
Joyce Gibbs—Pom L or Pi  
Jubilant—MID R or B1 R w Y  
Kelvin—AFD or ID Pi  
Lady Muriel—AFD or ID Or or Pi  
Little Blue Star—MID or SC B1 Pu & W  
Moon Glo—ASTC Or  
Mrs. Howard C. Phillips—AID Y  
Oklahoma—BStC L  
Premier's Majestic—AID or SC B1 Or w Pi  
Rockley Orange—BSC Or  
Sarett's Pink Flamingo—AIC Pi  
Susie—BSC or ID Pi  
Tarawa—AID or SC Pu

## 3. Omit from classification list because withdrawn or introduction deferred:

Myra Phillips

Sgt. Williams

## 4. Classification of additional varieties:

Aglow—AID B1 Y w R  
Ann Z—MFD B1 Y w Pi  
Bedford Beauty—BIC L  
Belvedere—AID Pi  
Bobbie Lee—Zibble Pom R  
Capt. Schlegel—A-BID R  
Caroline Kernochan—BID B1 R w Y  
Cheadle Park—ASC Pu  
Clariam Dawn—AFD Or  
Col. Little—AID B1 R w Y & Or  
Copper Prince—AID Or  
Coral Cactus—BIC Pi or B1 Pi w Y  
Croydon Burgundy—ASC or ID Pu  
Crystal's Surprise—BID Var Or & R  
Cuyahoga—A-BIC B1 Pu w Pi  
Delrose—AID B1 Y & W

Dorset—Snowdrift—BSC W  
Double Victory—MSC R  
Dr. Ralph Fioretti—ASC or ID W  
Early Gold—BID Or  
East Lynn—Ba Or  
Evelyn Reed—AID Y  
Favorita—ASTC Y  
Five Star General—AFD B1 Pi w Y  
Florist's Beauty—BFD B1 Pu & W  
Frances Hamilton Archer—BFD or Ba L  
Frank Smith—MBA B1 R & W  
Frieda Gaylord—AID B1 Pi w Y  
Gaiety—AID B1 R w Y  
Garnet A—BFD R  
Gay Lassie—S B1 R w Y  
Governor Lausche—AID Pu  
Gremlin—BFD Var W & Pu  
Halley's Comet—BStC B1 Pi w Y  
Hiawatha—ABC Y  
Kay MStC B1 Pi w Y  
Kilgore's Sensation—ASC W  
Lakeside Ann—BStC or SC B1 Y w Pi  
Lakeside Beauty—BFD B1 Pi w Y  
La Verne Fioretti—BSC Pi  
Lemonade—MFD Y  
Little Bobby—Pom R  
Little Lemon Drop—MFD Y  
Loveliness—BStC B1 Pi w Y  
Lucy Cook—ASC or ID L  
Luzon—BStC L  
Martha Boellner—ASC R  
Mary Noble—AFD L  
Michael Black—AID Pu  
Miss Mary Lou—ASC or ID B1 R w Y  
Miss San Diego—A-BStC B1 L w Y  
Montgomery—AFD Y  
Mrs. Edward H. Diehl—BStC or SC Pi  
Mrs. E. J.—BStC Pi  
Mrs. F. H. Strickland—ASC L  
Mrs. Hester A. Pape—AID Pu  
Nobby's Light—AID Y  
Pardner (Partner)—AID Or  
Patricia—AID Pi  
Pop Harris—AFD R  
President Truman—ASC or ID B1 Pi w Y  
Ray Smith—ASC L  
Renown—AID Pi  
Royal City—BFD Pu  
Ruffles—AID Pi  
Satan's Disciple—AID R  
Schenley Par—BSC B1 L w Y  
Sea Form—BFD W  
Searchlight—AIC Y  
Silver Glamour—AID B1 Pu w L Pi & W  
Smoky City—BFD Var  
Snow—MFD W  
Snowdrift—A-BFD W  
Snow Flurry—BSC or ID W  
Sophie K. Heintz—BIC or SC B1 Pi w Y  
Springhill Rose—MFD Pu  
Sunburst—AID Y  
Sun Gay—AID or SC R  
Supreme Command—AFD or ID R  
 Sylvia Todd—AID L  
The Great Divide—AID or SC B1 Y w Pi  
Van's Yellow—ASC Y  
Wake Island—AID R  
White Caps—Ba or BFD W  
White Model—ASC or ID W  
Wosal—AID B1 Pi w Y  
Yo Yo—Ba B1  
Zack's Dahliamum—MID L

WARD H. COOK, Chairman,  
Committee on Classification.

Copy of this supplement sheet will be mailed to each purchaser of the original classification list without additional charge.

There are still some original lists to be had—together with 1945 and 1946 Supplements. Write Dr. Ward H. Cook, 34 Puritan Ave., Tuckahoe, New York.



## STORRS

(Continued from page 18)

continued and you will all be interested to know that Professor Howard A. Rollins has been made head of the Horticultural Department and that Roland H. Patch, Associate Professor of Floriculture and Superintendent of the Trial Garden retired on September 15, but was continued on through October 15 in order that he might complete the trial ground season. Mr. W. D. Holley, Associate Professor of Floriculture, formerly of the University of New Hampshire, has been chosen to succeed him. It is expected that from January 1, 1946 on, he will answer all correspondence addressed to the University of Connecticut in connection with dahlias.

Now that the war is over and gas is available again, plans should be made for a Field Day in September at Storrs.

With the new management, new greenhouses, as well as discussion about experimental work in floriculture, it is suggested that a study be made soon of the objectives in the trial ground work. It might be that provision could be made for a new project. There is ample need for finding out more about his very illusive flower that we all admire so much.

As the greenhouses will soon be on a new location and land will be available for the trial grounds near by, it means that another move will have to be made. Whether this will be accomplished this spring has not yet been decided.

The committee of judges worked at the garden on September 8 and 9. Dr. Cook and Messrs. Dudley, Frye, Lloyd, Maytrott and Olsen point scored everything that was in condition for scoring at the time. Mr. Michael P. Bujak scored all varieties just before frost. Incidentally, it should be stated that Saturday afternoon, September 8, was very hot. This made it difficult to work in the garden and these men all deserve credit for what they did.

Professor Patch, having had more time to give to the dahlias this year matched each flower with Ridgway's color charts and wrote up the descriptions. Usually, a person schooled in art subjects is employed to do this work.

Frost took the garden on the night of October 3. It was a real freeze and although we tried, it was impossible to prolong the life of the garden.

In closing, the writer desires to say that his many contacts with the American Dahlia Society membership will remain pleasantly vivid in his memory and to Professor Holley he wishes the best of success in all his efforts with the dahlia.

ROLAND H. PATCH,  
Superintendent,  
A.D.S. Trial Garden.

## Dahlias Which Scored 85 or Over Were Reported in November 1945 BULLETIN 80 to 84 Inclusive

4. WILHELMINA EDGERTON. Stake Nos. 10, 11 and 12. Informal Dec., entered by B. S. Edgerton, 111 Patrick St., Goldsboro, North Carolina. (81.8B). Center strontian yellow, whole effect deep chrome to cadmium yellow. A glistening sheen. Flowering habit good; stem 5-18 in., medium to heavy, stiff, wiry, flower on side facing side. Stem improved by disbudding. Size of flowers  $4\frac{3}{4}$ -8 $\frac{1}{2}$  in., depth 2 $\frac{1}{2}$ -4 in. Height 4 ft. 9 in.

7. MILDRED V. Stake Nos. 19, 20 and 21. Formal Dec., entered by Richard Vanderheid, 686 Lafayette Ave., Hawthorne, New Jersey. (84B). General effect tyrian pink to amaranth pink. Reverse and unopened petals citron yellow and this has a marked effect on the whole. The disbudded blooms show more of the tyrian pink. Flowering habit good; stem 6-13 in., slender, wiry, flower on side facing side. Improved in both flower and stem by disbudding. Size of flowers  $4\frac{1}{2}$ -7 $\frac{1}{2}$  in., depth 1 $\frac{3}{4}$ -2 $\frac{1}{2}$  in. Height 3 ft. 7 in.

10. NO. 13. Stake Nos. 28 (did not grow) 29 and 30. Semi-Cactus, entered by F. Taylor Thompson, 1327 Potomac Ave., S. E., Washington, D. C. (80.8A). Rhodamine purple on mallow pink with the rhodamine purple on outer half of florets. Flowering habit prolific; stem 5-14 $\frac{1}{2}$  in., medium to heavy, erect, stiff, holds flower well, many face the heavens. Improved in size and stem by disbudding. Size of flowers 6-10 in., depth 2 $\frac{1}{2}$ -5 in. Height 4 ft. 9 in.

11. NO. 443. Stake Nos. 31, 32 and 33. Informal Dec., entered by Fileno A. Allea, Yellow Springs Road, Malvern, Pennsylvania. (80.7A). Unopened center florets light rosolane purple to rose doree. A marked liseran purple effect. Flowering habit good; stem 4-15 in., medium to heavy, stiff, holds flower well up, bloom facing. Improved in size by disbudding, color deeper. Size of flowers 7 $\frac{1}{2}$ -10 in., depth 1 $\frac{1}{2}$ -5 $\frac{1}{2}$  in. Height 5 ft. 2 in.

19. KILGORE'S V. E. DAY. Stake Nos. 55, 56 and 57. Informal Dec., entered by Charles Kilgore, Prop., Kilgore's Dahlia Gardens, Winona, West Virginia. (80A). Blend of mallow pink and mallow purple, very light. Flowering habit good; stem 4 $\frac{1}{2}$ -18 in., medium to extra extra heavy, blooms face side, holds flower erect. Flower not greatly improved by disbudding. Size of flowers 5-11 $\frac{1}{4}$  in., depth 2-5 in. Height 5 ft. 2 in.

20. KILGORE'S HONEY. Stake Nos. 58, 59 and 60. Incurved Cactus, entered by Charles Kilgore, Prop., Kilgore's Dahlia Gardens, Winona, West Virginia. (83.3B). Centers lemon yellow and to light orange yellow. Reverse tyrian pink which shows on the face because of the curled effect of the florets, also base of florets lemon yellow and to light orange-yellow to tyrian pink. Reverse tyrian pink which shows on the face because of the curled effect of the bloom. Flowering habit fair; stem 8-15 $\frac{1}{2}$  in., medium to heavy, soft, pendant, will droop, blooms on side face side. Size of flowers 5 $\frac{1}{4}$ -7 in., depth 1 $\frac{1}{2}$ -3 $\frac{1}{2}$  in. Height 6 ft. 3 in.

23. NO. 422. Stake Nos. 67, 68 and 69. Informal Dec., entered by Harry E. Cain, 804 Pittsburg Ave., Fairmont, West Virginia. (70.3A, 80B). Mallow purple with shades and tones of light mallow purple and rhodamine purple. Flowering habit good; stem 5 $\frac{1}{2}$ -16 $\frac{1}{2}$  in., medium to extra heavy, blooms face side, holds flower well up. Slightly improved by disbudding. Size of flowers 6 $\frac{1}{2}$ -10 in., depth 2-4 in. Height 5 ft. 9 in.

26. DEVNEY'S HIAWATHA. Stake Nos. 76, 77 and 78. Semi-Cactus, entered by R. E. Devney, 10025 Hampden Ave., Cleveland, Ohio. (82.1A). Entire bloom Martius yellow with a brightening sheen. Flowering habit good; stem 9-20 in., medium to extra extra heavy, blooms face side, may droop. Stem made larger by disbudding. Size of flowers 6-8 $\frac{1}{2}$  in., depth 2-5 in. Height 6 ft. 6 in.

27. MRS. HESTER A. PAPE. B-15. Stake Nos. 79, 80 and 81. Informal Dec., entered by Charles F. Pape, 430 So. Salinas St., Santa Barbara, California. (83A). Between spectrum red and carmine—changing to a lighter shade because of light mallow purple reverse and tips show this. Flowering habit prolific; stem 9-17 in., medium to very heavy, blooms face side, some sky, good stem. Improved by disbudding. Size of flowers 7 $\frac{1}{2}$ -11 $\frac{3}{4}$  in., depth 2-4 in. Height 6 ft.

28. WIND'S S-42-6. Stake Nos. 82, 83 and 84. Semi-Cactus, entered by E. J. Wind, Rocky River Dahlia Gardens, 19111 Story Road, Rocky River, Ohio. (80A). Lemon yellow at base of florets and pale lemon yellow is seen on unopened center florets. Entire flower is scarlet with a sheen which brightens the effect. Flowering habit good; stem 6-13 $\frac{1}{2}$  in., medium to heavy, crotch, bloom faces side. Size of flowers 7-11 $\frac{1}{4}$  in., depth 3-4 in. Height 6 ft. 1 in.

30. CLARIAM DAWN, W-182-41. Stake Nos. 88, 89 and 90. Informal Dec., entered by William Wolbert, Clariam Gardens, 2109 Sunset Ave., Springfield, Ohio. (81A). Autumn color—mustard yellow with center florets ochraceous salmon. A glistening sheen over all. Beautiful coloring—very striking. Flowering habit prolific; stem 7-18 in., medium, blooms face side, soft, will probably droop. Don't know what it will do when disbudded as this plant didn't grow well. Size of flowers 6 $\frac{1}{2}$ -10 in., depth 2-4 in. Height 4 ft. 10 in.

32. HERTEL'S RED STAR. Stake Nos. 94, 95 and 96. Semi-Cactus to Informal Dec., entered by Benjamin W. Hertel, 1532 Hall S.E., Grand Rapids, Michigan. (82.4A). Between oxblood red and Victoria Lake. Reverse in lighter flowers be-

(Continued on page 28)

## STORRS' SCORES

(Continued from page 27)

tween mallow purple and amaranth pink. Flowering habit poor; stem 3-7½ in., medium to heavy, improved by disbudding. Size of flowers 6½-9½ in., depth 2-5 in. Height 3 ft. 6 in.

34. ORANGEADE. Stake Nos. 100, 101 and 102. Miniature Formal Dec., entered by Mr. and Mrs. Albert Hendricks, Dixie Dahlia Gardens, 14592 Dixie Highway, Clio, Michigan. (80M). Entire flower scarlet. Flowering habit prolific; stem 2½-10 in., slender, wiry, facing, but in a few cases face the heavens. Size of flowers 1¾-3¾ in., depth 1-1¾ in. Height 4 ft. 2 in.

35. O-21. Stake Nos. 103, 104 and 105. Informal Dec., entered by Mr. and Mrs. Albert Hendricks, Dixie Dahlia Gardens, 14592 Dixie Highway, Clio, Michigan. (83B). White tinted with rosolane purple especially tips. A glistening sheen is over all. Delicate. Flowering habit prolific; stem 7-15 in., medium to heavy, facing, tendency to droop. Slightly improved by disbudding. Size of flowers 6-9¾ in., depth ¾-4 in. Height 4 ft. 1 in.

42. 80. Stake No. 124, 125 and 126. Informal Dec., entered by Warren W. Maytrott, Dahliadel Nurseries, Vineland, N. J. (83A). Scarlet on apricot buff. There is a very slight trace of pale amaranth pink in the bloom which has a glistening sheen. Flowering habit prolific; stem 9-23 in., medium to an extra heavy, facing, holds the bloom well, a good stem, improved by disbudding both in flower and stem. Size of flowers 7-10¼ in., depth 2-5½ in. Height 5 ft. 10 in.

44. 87. Stake Nos. 130, 131 and 132. Miniature Formal Dec., entered by Warren W. Maytrott, Dahliadel Nurseries, Vineland, N. J. (81M). White, with tips of fully open blooms showing faint pale lavender violet. Flowering habit good; stem 4-14 in., slender, wiry, facing, all right for the bloom. Size of flowers 2½-3¾ in., depth ¾-2 in. Height 3 ft. 11 in.

45. 99D. Stake Nos. 133, 134 and 135. Formal Dec., entered by Warren W. Maytrott, Dahliadel Nurseries, Vineland, N. J. (80B). Scarlet nearest, all tips have spot of white. Flowering habit late; stem 1-8½ in., slender to medium, facing, not improved by disbudding. Size of flowers 3-6½ in., depth 1¼-3¾ in. Height 3 ft. 5 in.

46. SATAN'S DISCIPLE. Stake Nos. 136, 137 and 138. Informal Dec. to Formal Dec., entered by Hazel Burns, The Rainbow Gardens, 8 Prospect St., Baldwin, L. I., New York. (83A). Entire flower scarlet-red, unopened florets in the center a little darker. Flowering habit good; stem 5-14 in., medium to extra heavy, weak at neck, soft at neck, can't hold bloom. Improved in all points by disbudding. Size of flowers 7-11¾ in., depth 3-5½ in. Height 5 ft. 7 in.

50. ELIZABETH MERRILL. NO. 10. Stake Nos. 148, 149 and 150. Ball, entered by J. E. Giddings, Mt. Olive, North Carolina. (81B). Pale amaranth pink and amaranth pink. Flowering habit prolific; stem 5½-19 in., slender to medium, tends to droop, pendant. Size of flowers 4-5 in., depth 1½-3 in. Height 6 ft.

52. TIDEWATER QUEEN. Stake Nos. 154, 155 and 156. Informal Dec., entered by Capt. Richard Cross, 4611 Colley Ave., Norfolk, Virginia. (82A). Reverse mallow purple which shows on unopened center florets, tyrian rose. Flowering habit prolific; stem 9-15 in., medium to extra extra heavy, facing, holds flower well up, a good stem, made larger by disbudding. Size of flowers 6-9 in., depth 2-5 in. Height 5 ft. 9 in.

53. GUILFORD RED. Stake Nos. 157, 158 and 159. Formal Dec., entered by Guilford Dahlia Gardens, 818 Ross Ave., Greensboro, North Carolina. (80.6B). Entire flower brighter than spectrum red. Reverse shows mallow purple. Flowering habit prolific; stem 4-14 in., medium to heavy, straight, erect, facing, tendency to droop, slightly improved by disbudding. Size of flowers 5-8¾ in., depth 1¾-3¾ in. Height 5 ft. 5 in.

55. APOLO. Stake Nos. 163, 164 and 165. Semi-Cactus, entered by Chris J. Poulos, Crystal Dahlia Gardens, 235 Power Road, Pawtucket, Rhode Island. (81A). Base of florets empire yellow which changes to a deep rose pink which is the real color. Reverse shows light mallow purple. A satiny sheen is present which adds greatly to the appearance of the flower. Flowering habit prolific; stem 3-12 in., heavy, facing, has a curve at neck which causes it to face the ground. Not a good stem. Improved by disbudding, color deeper. Size of flowers 6½-11½ in., depth 2½-5 in. Height 6 ft. 9 in.

61. CHEADLE PARK. Stake Nos. 181, 182 and 183. Semi-Cactus, entered by John T. Eccleston, Chestnut St., East Liverpool, Ohio. (82A). Entire flower ox-blood red. Unopened florets and reverse light mallow purple, velvety. Flowering habit prolific; stem 5-13 in., slender to heavy, facing, will droop, not a good stem. Improved by disbudding. Size of flowers 6-11 in., depth 2-5½ in. Height 4 ft. 4 in.

62. ATTRACTION. Stake Nos. 184, 185 and 186. Informal Dec., entered by John T. Eccleston, Chestnut Street, East Liverpool, Ohio. (83A). Unopened florets in center light mallow purple, others amaranth pink. Has a glistening sheen. Flowering

habit prolific; stem 9-16 in., medium to very heavy, a banner stem, holds flower well. Improved both in flower and stem by disbudding. Size of flowers 6-11¼ in., depth 2¾-4½ in. Height 4 ft. 9 in.

64. NO. 15. Stake Nos. 190, 191 and 192 (did not grow). Informal Dec., entered by J. D. Eagle, 183 East Main St., Salem, West Virginia. (84A). Centers strontian yellow to citron yellow. Outer florets are shades with buff-pink. Reverse tinted with mallow pink. Glistening sheen. Flowering habit late, but good; stem 8-14½ in., medium to heavy, stiff, erect, holds flower well up, facing, crotch. Size of flowers 7½-9 in., depth 2½-4 in. Height 6 ft. 2 in.

66. LITTLE SUNBEAM. Stake Nos. 196, 197 and 198. Miniature Formal Dec., entered by John C. Mencke, Jr., 2406 Erdman Ave., Baltimore, Maryland. (80.2M). General effect light corinthian red and orange vinaceous with centers of florets showing wax yellow. Flowering habit prolific; stem 3-13 in., slender, wiry, facing. Size of flowers 2-3½ in., depth 1-1¾ in. Height 4 ft. 7 in.

67. SGT. CARL. Stake Nos. 199, 200 and 201. Informal Dec. to Semi-Cactus, entered by Aug A. Yerkes, Yerkes Dahlia Garden, 110 Glenside Ave., Silview, Wilmington, Delaware. (81B). Base of florets lemon yellow which progresses toward centers. General effect is jasper pink. Reverse shows traces of light mallow purple. Attractive combination of several colors. Small amount of satiny sheen. Flowering habit prolific; stem 6-15 in., slender to heavy, facing, will droop. Size of flowers 7-9¾ in., depth 2-4 in. Height 4 ft. 11 in.

73. MISS FLINT LAKE. Stake Nos. 217, 218 and 219 (did not grow). Semi-Cactus, entered by Clifford Boyle, Valparaiso, Indiana. (80.5A). Center of bloom citron yellow which passes to a trace of jasper pink on folded portions of outer florets. Reverse shows the jasper pink. Has a sheen and is an attractive autumn color. Flowering habit prolific; stem 3½-13½ in., medium to heavy, facing. A good stem for this type of flower. Size of flowers 6-9 in., depth 2-4½ in. Height 4 ft. 6 in.

76. MYRA PHILLIPS. Stake Nos. 226, 227 and 228. Semi-Cactus, entered by L. L. Hook, Oakleigh Gardens, Grand Rapids, Michigan (83A). White. Flowering habit prolific; stem 1-12 in., stiff, erect, facing, with some blooms facing the heavens, holds flower well up, a good stem. Improved by disbudding. Size of flowers 6-10 in., depth 2-6 in. Height 4 ft. 2 in.

79. MRS. ED. DIEHL, 085. Stake Nos. 235, 236 and 237. Incurved Cactus, entered by Nick Koenig & Sons, Lakeside Gardens, New Baltimore, Michigan. (83B). General effect is a salmon buff. Unopened center florets darker. Florets start pale lemon yellow. There is present a satiny effect. Flowering habit prolific; stem 4-16 in., slender to heavy, facing, wiry. Improved by disbudding. Size of flowers 5-8 in., depth 1½-5 in. Height 5 ft. 6 in.

## Mid-West Trial Gardens East Lansing, Michigan

There were nine certificates awarded the dahlia varieties in the Mid-West Dahlia Trial Gardens at Michigan State College, East Lansing, Michigan for the season 1945. There were 74 entries and the quality of entries was above average.

Insect injury to the plants was much less than any year since the trial gardens were established. In large part this was due to dusting the plants with a 3% DDT dust. The Dust was first tried on an experimental planting by Professor E. I. McDaniel. After observing the effect, the dust was then used on the trials. The result was disappearance of leaf-hoppers, thrips and of tarnished plant bugs.

The judging was of an especially high quality with 15 well-trained judges participating. While not every variety was judged by all judges, there were few varieties that were not passed on by at least ten judges.

The variety "Five Star General" was high scorer with a score of 86 points. This variety should become very popular as it seems to be an easy grower. In size "Frieda Gaylord" surpassed everything in the gardens, and it seemed to produce large flowers consistently without special coddling. In color these two varieties were very

(Continued on page 29)



similar. Miss San Diego received much attention because of its size, fullness, and lacinated cactus florets. The commercial cut flower grower will find "Little Lemon Drop" and "Mrs. Edw. Diehl" profitable.

C. E. WILDON.

The judges at the Mid-West Trial Gardens for 1945 are listed as follows:

A. H. Emmons, Battle Creek, Mich.  
Barton Elliott, Grand Haven, Mich.  
L. L. Hook, Grand Rapids, Mich.  
Victor L. Steckle, Lansing, Mich.  
Carl B. Sattler, Toledo, Ohio.  
Dr. Paul Morgan, Battle Creek.  
Arthur J. Wulff, Detroit, Mich.  
Mrs. A. H. Emmons, Battle Creek, Mich.  
Otto H. Hoepfner, Owosso, Mich.  
F. C. Wolfe, Shipshewana, Ind.  
Albert Hendricks, Clio, Mich.  
J. L. Kress, Jackson, Mich.  
Prof. C. E. Wildon, East Lansing, Mich.  
C. E. Ecklund, Battle Creek, Mich.  
W. C. Behl, Jackson, Mich.

The Trial Garden Committee for the season 1945 was as follows:

L. L. Hook, Chairman, Grand Rapids, Mich.  
A. H. Emmons, Battle Creek, Mich.  
Barton Elliott, Grand Haven, Mich.  
J. Louis Roberts, Chicago, Ill.  
Victor Steckle, Lansing, Mich.  
Nick Koenig, New Baltimore, Mich.  
A. T. Edison, Grand Rapids, Mich.

## An Invitation:

Send your seedlings to the University of Maryland Trial Gardens at College Park, Md.

This is an Official A.D.S. Garden under the sponsorship of the Baltimore Dahlia Society and will be under the direct supervision of Dr. C. H. Mahoney. Located directly on the Campus of the University of Maryland, which is on Route 1, the most traveled highway in the U. S. between Baltimore and Washington, D. C.

*For information or blanks write*

HERBERT O. ABURN

610 W. Pratt St., Baltimore 1, Md.

*or*

DR. C. H. MAHONEY

University of Maryland

College Park, Md.

## OUTSTANDING WINNERS

(Continued from page 16)

### FORMAL

white	The Real Glory	Darcy Sainsbury	Mayor Ring	
yellow	Class	The Governor	Moon Goddess	Xantine
orange	Volcano	Chautauqua Giant	C. Mastick & Croydon	Idol
red	Queen City	Rev. Pugh		
pink	Jersey Beauty	Victory	Ogden Reed	Beau Lois
lavender	Commando	Croydon Acme	Blue Rose	Chasmay
purple	King David	Margaret Woodcock		Saracen
maroon	Ruby Taylor	James Ross	Negus	
blend	WAAC	King Peter	Leah Pearl	
bicolor	Lois Walcher	Radiant Beauty		
var.	Haslerova			Golden City

## A FIVE YEAR REVIEW OF THE "TOP DOZEN"

1941	1942	1943	1944	1945
D. Sainsbury	N. Mitchell	D. Sainsbury	Mich. White	S. Pink Flamingo
Calif. Idol	D. Sainsbury	N. Mitchell	Snowball	The Real Glory
G. Standard	Jersey Dainty	Maffie	Mme. Jussiant	D. Wine Dot
B. Surprise	Crowning Glory	Flash	Jean Trimbee	N. Mitchell
Cherokee Brave	Greater Glory	All American	The Real Glory	Mich. White
Bette Davis	Flash	Stephen Foster	D. Sainsbury	Mme. Jussiant
Mme. Jussiant	Calif. Idol	E. Chandler	Glamour	Class
Carl Dahl	G. Standard	Julius Bunge	Lois Walcher	Snowball
Greater Glory	Mme. Jussiant	Cherokee Brave	Crowning Glory	Cherokee Brave
N. Mitchell	Cornell	Crowning Glory	S. Pink Flamingo	Virginia Rute
Flash	E. Chandler	Jersey Dainty	Pink Giant	All American
Maffie	Carl Dahl	Alice May	Victory	D. Sainsbury
	Lord of Autumn	Mme. Jussiant		
	Virginia Rute	Mary Taylor		

## Introducing A Great Winner For 1946

**FRANCES HAMILON ARCHER**, Giant Ball (DeGrado-Premier). Here is one of those new giant Ball Dahlias that grows to 6 in. in diameter with ordinary culture but may be grown even larger thru forcing. It is a fitting companion flower to **ALICE J.**, but is much more floriferous. Color is a beautiful lavender violet. In 3 entries in the One Bloom Classes and 5 in the Three Bloom Classes it was awarded 8 Firsts in the shows of 1944-1945 in A.D.S. Shows in New York, the N. J. Dahlia Society in Springfield and in Irvington, N. J. and Scranton, Pa. The stems are straight and stiff and hold blooms facing well above the rugged, insect resistant foliage. Height 5½ ft.

Roots \$6.65 Net

Plants \$3.35 Net, 3 for \$9.00 Net

*Send for folder listing the Outstanding Prize Winners and Low Cost Collections.*

## CALIFORNIA'S BEST DAHLIA SEED

From the finest of the PRIZE WINNING SHOW VARIETIES produced by a long experienced seed and seedling grower of Southern California, who writes—"We are building up a good seed business and cannot afford to put out cheap stuff."

*D. M. Meyer writes*—"I won the Blue Ribbon and a Special Award at Toledo, O., for most outstanding first year seedling, from the seed purchased of you."

*I. F. B. of Fullerton, Md., writes*—"I was very well pleased with the dahlia seed received from you last spring. Check enclosed for 125 this year's seed."

*A. B. S. of Johnstown, Pa., writes*—"Enclosed check is for seed. This is the best seed I have ever used and I had good results from last year's."

If you are interested in growing seedlings, we can give you exceptional value.

20 Seed \$1.00      125 Seed \$5.00  
1000 Seed \$35.00

**PREMIER DAHLIA GARDENS**

Columbia (Warren County)      New Jersey

## 1945 Certificate Awards at the Mid-West Trial Gardens

**MISS SAN DIEGO.** Stake No. 12. Lacinated cactus. Score 85.8A and 85.6B. Entered by Comstock Dahlia Gardens, San Diego, California. Basic color Strontian yellow, older petals becoming suffused mallow-purple. General effect a pink-yellow blend. Stem 5 to 7 inches, thick, strong, straight to slightly curved, flowers half facing. Diameter of blooms 7 to 9 inches; depth 3-4½ in. Height 4 ft. Fine dahlia. Flowering habit excellent.

**FRIEDA GAYLORD.** Stake No. 21. Informal decorative. Score 85A. Entered by C. W. Ballay, Palo Alto, California. Basic color Strontian yellow lightly suffused light mallow-purple. General effect mallow pink with light yellow highlights. Stem 5 to 10 inches, thick, slightly crooked. Flowers half facing. Diameter of blooms 10 to 13 inches; depth 5½-8 in. Height of plants 4½ ft. Flowering habit very good. Health of plants very good. First bloom August 13th.

**MRS. E. J.** Stake No. 25. Cactus. Score 85.3A. Entered by Rocky River Dahlia Gardens, Rocky River, Ohio. Color Tyrian pink. Stem 5½-10 inches, strong, slightly curved; flowers facing. Diameter of blooms 4-6¾ in.; depth 2-2½ in. Flowering habit good. Health good. First bloom August 6th. Height 4 ft.

**SEA FOAM.** Stake 36. Formal decorative. Score 85B. Entered by Wolfe Dahlia Gardens, Shipshewana, Indiana. Color almost white. Stem 16 to 19 inches, straight to somewhat curved; flowers facing to half facing. Diameter of blooms 5 to 8 inches; depth 3-3½ inches. Flowering habit excellent, health of plants excellent. Habit tall, erect branching. First bloom August 24th. Height 6 feet.

**BARRIE'S RED SIGNAL.** Stake 40. Ball. Score 85M. Color spectrum red. Entered by J. Barrie, 3351 Brygger Drive, Government Way, Seattle, Washington. Stem 4-10½ inches; straight; flowers half facing. Diameter of blooms 2½-3½ inches; depth 1½-2½ inches. Flowering habit good; health good. Habit erect branching. First bloom August 24th. Very good ball.

**GAY LASSIE.** Stake 54. Large single. Score 85M. Entered by Forest View Gardens, Fairmont, West Virginia. Color light greenish yellow, fading, completely overcast, except at ends of the petals with carmine. Flowering habit fair. Health excellent. Stem 8-12 inches; flowers half facing. Diameter of blooms 4-5½ inches. First bloom August 5th. Height 5 feet.

**FIVE STAR GENERAL.** Stake 63. Formal decorative. Score 86A. Entered by Cy Ramage, Chula Vista, California. Basic color greenish yellow lightly overcast mallow purple. General color effect pink with light yellow toning. Stem 10 to 17 inches; thick, almost straight; flowers facing. Diameter of blooms 9-12 inches. Depth 5-7 inches. Flowering habit abundant. Health excellent, substance excellent. Habit vigorous branching. First bloom September 5th. Very fine. Wonderful foliage.

**MRS. EDW. DIEHL.** Stake 74. Cactus. Score 85.8B. Entered by Lakeside Dahlia Gardens, New Baltimore, Michigan. Basic color pale greenish yellow bleaching somewhat, overcast light mallow purple. General effect peach-red. Stem 8 to 13 inches, thick, strong, slight curved; flowers half facing. Diameter of blooms 5-7½ inches. Depth 3-4 inches. Flowering habit excellent, health excellent. Habit bushy, branching, strong vigorous growth. First flower August 14th. Height 5 feet. Very fine.

**LITTLE LEMON DROP.** Stake 76. Miniature formal decorative. Score 85.1M. Entered by Lakeside Dahlia Gardens, New Baltimore, Michigan. Color greenish yellow. Stem 5½-9½ in., strong, stiff, mostly straight. Flowers facing to almost erect. Bloom 3-3 inches; depth 2-3 inches. Flowering habit very prolific. Health excellent. Height 3 feet. First flower August 9th. Outstanding for cut flower.

## Dahlias Scoring 80 to 84.9 Points 1945 Season

**PINK PLUME.** Stake 2. Informal decorative. Score 80.5A. Entered by Wolfe Dahlia Gardens, Shipshewana, Indiana. Almost white lightly suffused mallow purple. General effect mallow pink. Stem 8-12½ inches, thick, strong, flowers facing. Diameter of blooms 7-9 inches; depth 3½-5 inches. First flower August 15th.

**MARTHA BOELLNER.** Stake 3. Informal decorative. Score 82½A. Entered by L. B. Boellner, 316 Main St., Roswell, New Mexico. Basic color clear dull green yellow, completely suffused on upper side with amaranth pink. General effect peach-red, classified light autumn. Stem 4½ inches, straight to slightly

(Continued on following page)



bowed, thick, dark; flower facing. Diameter of blooms 6-9 inches; depth 3-5 inches. Flowering habits fair, health fair.

MRS. J. E. GIDDINGS. Stake 4. Formal decorative. Score 84B and 82A. Entered by J. E. Giddings, Mt. Olive, North Carolina. Color carmine. Stem  $8\frac{1}{2}$  to 17 inches, curved. Flowers facing to erect. Diameter of blooms 6-8 inches; depth 3-5 inches. First flower August 23rd. Height of plants 4 feet.

ELIZABETH MERRILL. Stake 5. Ball. Score 83.9B. Entered by J. E. Giddings, Mt. Olive, North Carolina. Color mallow purple. Stem 6-16 inches, very poor, crooked, curved, flowers loosely fixed. Diameter of blooms  $3\frac{1}{2}$ - $4\frac{1}{2}$  inches. Height of plants 4-5 feet.

MINDORO. Stake 6. Miniature formal decorative. Score 83.4M and 83.5B. Entered by Cottage Grove Dahlia Gardens, 5964 Delridge Way, Seattle 6, Washington. Basic color nearly white, lightly flushed aster purple, quickly fading to mallow purple. Stem 4-9 inches; blooms  $3$ - $3\frac{1}{2}$  inches, depth 1-2 inches. Flowering habit very good. Substance good. Habit low, bushy, branching. First flower September 1st.

MISS VALIANT. Stake 8. Miniature formal decorative. Score 84M. Entered by J. E. Hulin, Seattle, Washington. Color carmine. Stem  $3\frac{1}{2}$ -12 inches, strong, thin, more or less crooked or curved; flowers half facing to facing. Flowering habit prolific. Diameter of blooms 3-4 inches; depth  $2$ - $2\frac{1}{2}$  inches. Health excellent. Densely branching. First bloom August 4th.

LADY A. Stake 10. Formal decorative to semi-cactus. Score 82.5B. Entered by E. L. Kriel, 648 Sprague St., Madison, Wis. Basic color chalcadony yellow lightly suffused mallow purple; general color effect medium autumn. Stem 6-9 $\frac{1}{2}$  inches, thick, dark flowers facing. Diameter of blooms 6-8 inches; depth 3-5 inches. Flowering habit fair to good. Health good. First flower August 23rd.

WOLVERINE'S GOLD. Stake 11. Informal decorative. Score 80A. Entered by Wolverine Gardens, 8 White St., Grandville, Michigan. Color strontian yellow lightly suffused mallow purple. General color effect gold autumn. Stem 7-12 inches, dark, curved, weak, flowers half facing. Flowering habit fair. Health of plants poor. Height 2-4 feet. First flower August 8th. Diameter of blooms 6-9 inches; depth  $2\frac{1}{2}$ -4 inches.

AUTUMN GLORY. Stake 13. Informal decorative. Score 82.4A. Entered by Comstock Dahlia Gardens, San Diego Cal. Color chalcadony yellow lightly flushed tryan pink. General effect medium autumn. Stem 10-15 inches, strong, straight, thick; flowers half facing. Diameter of flowers 8 to 10 inches; depth  $4$ - $5\frac{1}{2}$  inches. Flowering habit good. Health very good. First flower August 18th.

NO. 44. Stake 14. Formal decorative. Score 82.2B. Entered by Wm. Meshier, 43 Robinson St., Flushing, New York. Color aster purple quickly becoming rhodamine purple. Stem 8 to 15 inches, straight to slightly crooked; flowers facing to half facing. Diameter of blooms  $5\frac{1}{2}$ -7 inches; depth 3-4 inches. Flowering habit fair. Health good. First bloom August 23rd.

CRYSTAL'S SURPRISE. Stake 15. Informal decorative. Score 82.3A and 84B. Entered by Crystal Dahlia Gardens, Pawtucket, Rhode Island. Basic color yellow variously streaked carmine. Stem 6 to 10 inches, dark, somewhat bowed; flowers facing. Diameter of flowers 6-9 inches; depth  $2$ - $4\frac{1}{2}$  inches. Flowering habit abundant. Substance soft. Health good. First flower August 7th.

4-5. Stake 18. Informal decorative. Score 83.5A and 83.3B. Entered by Dixie Dahlia Gardens, Clio, Mich. Color almost white. Stem 5 to 12 inches, strong, stiff, thick. Flowers half facing to almost erect. Diameter of blooms  $7$ - $8\frac{1}{2}$  inches; depth  $2\frac{1}{2}$ -5 inches. Flowering habit good. First flower August 9th.

ORANGEADE. Stake 19. Miniature formal decorative. Score 83.5M. Entered by Dixie Dahlia Gardens, Clio, Michigan. General color effect scarlet red quickly fading. Stem  $5\frac{1}{2}$ - $9\frac{1}{2}$  inches, strong, dark; flowers half facing. Diameter of blooms  $3\frac{1}{2}$ - $4\frac{1}{2}$  inches; depth 3 inches. Flowering habit abundant. Health excellent. Habit much branched. First flower July 25th. Height of plants 3-4 feet. Very nice but it fades.

CORAL CACTUS. Stake 20. Cactus. Score 82B. Entered by L. C. Bennett, 6309 Juniata, St. Louis, Mo. Basic color pale chalcadony yellow lightly suffused mallow purple. General effect a blend of geranium pink. Stem 6-10 inches, somewhat crooked. Flowers half facing. Diameter of flowers  $5$ - $7\frac{1}{2}$  inches; depth 3-5 inches. Flowering habit good. Health good. First flower July 13th. Poor stems.

WIND'S S-42-6. Stake 23. Semi-cactus. Score 83.4 A. Entered by Rocky River Dahlia Gardens, Rocky River, Ohio. Basic color strontian yellow overcast carmine. General effect spectrum red to scarlet red. Stem  $5\frac{1}{2}$ -10 inches, thick, sometimes crooked. Diameter of flowers  $8$ - $10\frac{1}{2}$  inches; depth 4-6 inches. Flowering

habit good. Health very good. Habit much branched, tall, branches erect. First bloom September 5th.

CHEADLE PARK. Stake 24. Semi-cactus. Score 83.5A. Entered by J. H. Eccleston, East Liverpool, Ohio. Color amaranth purple. Stem  $2\frac{1}{2}$ -6 inches, thick, straight to slightly curved; flowers facing. Diameter of blooms 6-9 inches; depth 4-5 inches. Flowering habit excellent. Health good. First flower August 10th. Some poor centers.

MRS. HESTER A. PAPE. Stake 26. Informal decorative. Score 84A. Entered by Charles F. Pape, Santa Barbara, California. Color light amaranth purple. Stem 12-17 inches, thick, strong, straight. Flowers partly facing to facing. Diameter of blooms 8-12 inches; depth 4-6 inches. Flowering habit good. Health excellent. Vigorous grower. First flower August 13th. Nice flower but fades.

SNO-WHITE. Stake 27. Formal decorative. Score 80.4B. Entered by Benj. W. Hertel, 1432 Hall S.E., Grand Rapids, Mich. Color white with slight mallow pink blush. Stems  $2\frac{1}{2}$ -10 inches. Flowers half facing. Diameter of flowers  $4$ - $6\frac{1}{2}$  inches, depth 2-3 inches. Flowering habit fair to poor. Health of plants poor. First flower August 15th. Retrial recommended.

SATAN'S DISCIPLE. Stake 28. Informal decorative. Score 80.3A. Entered by The Rainbow Gardens, Baldwin, L. I., N. Y. Color chalcadony yellow fading, overcast scarlet red. General effect scarlet red to rose doree. Stems  $2\frac{1}{2}$ -5 inches, flowers facing. Diameter of blooms 8-10 inches; depth  $3\frac{1}{2}$ -5 inches. Flowering habit poor. Health poor. First bloom August 26th. Poor centers and fades.

NO. 20. Stake 29. Semi-cactus. Score 80.8B and 84A. Entered by Wolfe Dahlia Gardens, Shipshewana, Indiana. Color a light mallow purple. Stem 4-13 inches; strong, straight flowers facing to half facing. Diameter of blooms 7-9 inches; depth  $3\frac{1}{2}$ -5 inches. Flowering habit very good. First flower August 25th.

AUTUMN ECHO. Stake 30. Semi-cactus. Score 83.4A. Entered by Wolfe Dahlia Gardens, Shipshewana, Indiana. Autumn. Stem 4-8 inches, thick, strong, straight to slightly curved; flowers half facing. Diameter of blooms 8-10 inches; depth  $3\frac{1}{2}$ -5 inches. Flowering habit good. Health good. Height of plants 3-5 feet. First flower August 6th.

NO. 23. Stake 31. Formal to informal decorative. Score 80.3A. Entered by Wolfe Dahlia Gardens, Shipshewana, Indiana. Light mallow purple to mallow pink. Stem  $3\frac{1}{2}$ -7 inches. Blooms  $7\frac{1}{2}$ -8 inches in diameter; depth  $3$ - $3\frac{1}{2}$  inches. Flowering habit good. Health good. First flower August 7th. Height of plants  $3$ - $4\frac{1}{2}$  feet.

NO. 24. Stake 32. Informal decorative. Score 83A. Entered by Wolfe Dahlia Gardens, Shipshewana, Ind. Basic color greenish yellow with light flush mallow pink. General effect light yellow autumn or gold. Stem  $4\frac{1}{2}$ -14 inches, curved to slightly curved. Diameter of blooms 7-10 inches; depth 3-5 inches. Flowering habit abundant. Health good. Plants 4 feet. First flower July 24th. Very prolific.

NO. 28. Stake 33. Semi-cactus. Score 83B. Entered by Wolfe Dahlia Gardens, Shipshewana, Indiana. Basic color pale greenish yellow lightly flushed mallow pink. General effect light autumn. Stem 6-12 inches, curved; flowers facing to erect. Diameter of blooms  $4\frac{1}{2}$ - $5\frac{1}{2}$  inches; depth 2-3 inches. Flowering habit excellent. Health excellent, dense branching bushy plants. First flower August 7th.

NO. 30. Stake 35. Informal decorative. Score 83.1 A. Entered by Wolfe Dahlia Gardens, Shipshewana, Indiana. Basic color sulfur yellow overcast amaranth purple. General effect spectrum red. Stem 5-12 inches; slightly curved; flowers facing to half facing. Stem sometimes bent at first node. Diameter of blooms 7-9 inches; depth  $3\frac{1}{2}$ -5 inches. Flowering habit excellent. Health excellent. Height  $5\frac{1}{2}$  ft. First bloom August 25th.

NO. 80. Stake 37. Informal decorative. Score 84A. Entered by Dahliad Nurseries, Vineland, N. J. Color red autumn. Stem 11-16 inches, thick, strong, straight. Diameter of blooms 8-10 inches; depth  $3\frac{1}{2}$ - $4\frac{1}{2}$  inches. Flowering habit good. Health of plants excellent. Substance only fair. First bloom September 10th.

(Continued on page 33)

## KUNZMAN'S DAHLIAS

Send for free price list now, get your order in early

CARL R. KUNZMAN

NEW ALBANY

INDIANA

# The American DAHLIA SOCIETY, Inc.

ORGANIZED MAY 10, 1915



"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 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."

GORDON F. WAASER, *President-Editor*  
378 Pennsylvania Ave., Stearns Pk., Freeport, L.I., N.Y.

DR. WARD H. COOK  
34 Puritan Ave., Tuckahoe, N. Y.

## Editorial

### The Outlook for '46

vote to the job.

A perusal of the officers and committees will reveal an organization ready for the tasks ahead. These men and women are ready and willing to do a great deal for the advancement of the Dahlia.

Our aim is for the most cordial relationship—North, East, South and West and a great desire that dahlias be grown in every American garden.

We are bidding for the greatest year in A.D.S. history—enthusiasm is keen—we all have more time to devote to the Dahlia.

Trial Gardens alone will not accomplish this nor will the combined efforts of all of our Shows—important as they are. It is for each of us as members to do a full share in greatly increasing the membership in our Society. Also in displaying our blooms prominently in every store window, railroad station, and theatre lobby that the messages of the Dahlia may be proclaimed widely.

We must strive for a better acceptance of Dahlias by the florist trades—such acceptance would create nothing short of a boom for this flower of flowers.

The interest (during the last few years) in medium and small dahlias and the introduction of some very worthy varieties are steps in the right direction.

New D.D.T. insecticides promise easier growing. We have a splendid Educational Committee whom we believe will make some contribution to the control of stem rot and usher in more successful wintering of roots.

The possibilities are present. 1946 can be a very big Dahlia year. Dare we shirk the opportunity?

## Paul W. Doll

On the day following the annual meeting of the American Dahlia Society, Vice-President Paul W. Doll died in the White Plains Hospital, White Plains, N. Y., where he had been a patient for the past two months.

A serious blow to the Dahlia world, his loss deeply shocks and grieves his many friends.

Known some years ago as a poultry fancier of prominence, Paul W. Doll's interest in Dahlias grew until it supplanted other hobbies. His paramount accomplishments lay in the somewhat neglected field of miniatures and pom pons, of which he became a devoted and absorbed student. A perfectionist in growing and exhibiting these types, it is fair to record that he established a new standard of excellence both in the uniformly surpassingly high quality of his blooms and in the diversity of varieties which he grew and exhibited. The show records of the past several years attest to his almost undisputed leadership in this field.

A widower for many years, his only son, a soldier in the recent War, he found a stimulating and sympathetic companion who, from friendly competitor, became successively collaborator and wife. With his new home hardly begun Paul was taken from her all too soon.

We shall long miss his kindness, his quiet determination, his ever helpful counsel.

## A. D. S. SHOW New York City Sept. 24 and 25

### TOOKER ORIGINATIONS

#### "Great Divide"

(Semi-Cactus)

Winner of Home Achievement Medal at A.D.S. Annual Dahlia Show, New York, September 1945. Color: Yellow center, blending beautifully to shell pink on outer petals. Considered by many the best blend to date. Grew 12 inches in our gardens this season on extremely healthy 5 ft. plants.

ROOTS—\$20.00 EACH. 4 PLANTS—\$20.00.  
2 PLANTS—\$15.00. 1 PLANT—\$10.00.

#### Miss Mary Lou

(Semi-Cactus)

A 13 in. x 9 in. Flaming Red Dahlia. It grows on fine stems with flowers both top and facing. A really great Dahlia.

ROOTS—\$15.00 EACH. 4 PLANTS—\$15.00.  
2 PLANTS—\$10.00. 1 PLANT—\$5.00.

#### Edith Willkie

(Semi-Cactus)

The Greatest White Dahlia of all time. A constant winner. Originator's stock.

ROOTS—\$3.00 EACH. 4 PLANTS—\$3.00.  
2 PLANTS—\$2.00. 1 PLANT—\$1.50

Write for special plant combination offer.

### ERNEST E. TOOKER

100 WINDSOR AVE., ROCKVILLE CENTRE, N. Y.



## MID WEST SCORES

(Continued from page 31)

NO. 87. Stake 39. Miniature formal decorative. Score 83M. Entered by Dahliadel Nurseries, Vineland, N. J. Color white. Stem  $6\frac{1}{2}$ -14 inches, thin, somewhat crooked; flowers facing to half facing. Diameter of blooms  $3\frac{3}{4}$  inches; depth  $1\frac{1}{2}$ -2 inches. Flowering habit prolific. First bloom July 23rd. Mostly open centers, but good cut flower. 25 to 30 flowers to a plant.

BARRIE'S ALL WHITE. Stake 41. Small ball. Score 81.5M. Entered by J. Barrie, 3351 Brygger Drive, Seattle, Washington. White. Stem  $2\frac{1}{2}$ -13 inches. Flowers facing to half facing. Diameter of blooms  $1\frac{1}{2}$ -3 inches, depth  $1\frac{1}{2}$  inches. Flowering habit prolific. Height 6 feet. First bloom August 25th. Poor centers.

NO. 23. Stake 47. Informal decorative. Score 82.5A. Entered by B. H. Easterlin, 322 Moyhend St., Springdale, Penn. Oxblood red. Stem  $4\frac{1}{2}$ -10 inches, curved; flowers half facing. Diameter of blooms  $8\frac{1}{2}$ -10 inches. Depth 4-6 inches. Flowering habit abundant. Health good. Height  $3\frac{1}{2}$  ft. First bloom August 10. Fine flower but poor stems and some open centers.

THE BERLET. Stake 48. Miniature peony. Score 83M. Entered by Fitchett Dahlia Gardens, Janesville, Wisconsin. Color carmine. Stem  $2\frac{1}{2}$ -8 inches, thin, strong, stiff, wiry, straight. Flowers mostly erect. Diameter of blooms  $2\frac{1}{2}$ - $3\frac{1}{2}$  inches, depth  $1\frac{1}{2}$ -2 inches. Flowering habit abundant. Health good. First bloom August 25th.

JEAN SIBELIOUS. Stake 49. Informal decorative. Score 82.2A. Entered by John W. Elmgren, Box 607, R. 6, Mt. Clemens, Michigan. Color greenish yellow lightly suffused Tyrian pink. General color effect scarlet becoming lighter. Stem 13-20 inches, thick, curved, rubbery; flowers hanging. Flower placement erect. Diameter of blooms 8-10 inches. Flowering habit good. Health excellent. First flower August 23rd.

LITTLE RUBY. Stake 50. Pom. Score 83M. Entered by Edith Weaver, R. 2, Connersville, Indiana. Color oxblood red. Stem  $4\frac{1}{2}$ -11 inches, thin, more or less crooked; flowers half facing to erect. Diameter of blooms  $1\frac{1}{2}$ -2 inches. Depth  $1\frac{1}{2}$  inches. Prolific bloomer. Habit bushy, branching erect. First bloom July 30th.

EASTER FAIRY. Stake 51. Incurved cactus miniature. Score 84M. Entered by Edith Weaver, Connersville, Indiana. Basic color greenish-yellow, quickly fading, becoming overcast mallow purple. General color description blend of mallow pink, centers pale yellowish-white. Stem 4-12 inches, thin, strong, slightly crooked; flowers half facing to facing. Flowers  $3\frac{1}{2}$ -5 inches, depth  $1\frac{1}{2}$ - $2\frac{1}{2}$  inches. Prolific bloomer. Health excellent, substance good. First bloom July 28th. Good cut flower.

EASTERTIDE. Stake 52. Miniature cactus. Score 83M. Entered by Edith Weaver, Connersville, Indiana. Basic color greenish yellow quickly fading, becoming overcast mallow purple. Center color more yellow than Easter Fairy. Stem  $2\frac{1}{2}$ - $6\frac{1}{2}$  inches, thin, wiry, somewhat crooked. Flowers facing to half facing. Diameter of blooms  $4\frac{1}{2}$  in., depth  $1\frac{1}{2}$ - $2\frac{1}{2}$  inches. Very prolific. Health excellent. First bloom August 14th. This flower differs from preceding Entry 51, in having more rounded center. Preceding has high center.

LITTLE BEAUTY. Stake 53. Pom. Score 83M. Entered by Edith Weaver, Connersville, Indiana. Color strawberry pink to lighter. Stem  $4\frac{7}{8}$  inches, thin, wiry, straight; flowers half facing to almost erect. Diameter of blooms  $1\frac{1}{2}$ -2 inches. Depth  $1\frac{1}{2}$  inches. Flowering habit very good. Health very good. First flower August 9th.

MARGARET HULL. Stake 56. Informal decorative. Score 83A. Entered by Paul R. Hull, 1268 Crestwood, Toledo 12, Ohio. Color almost white, lightly blushed mallow pink. Stem 10-15 inches, crooked to slightly bowed; flowers facing. Diameter of blooms 8-10 inches. Depth  $3\frac{1}{2}$ -5 inches. Flowering habit abundant. Health good. First bloom August 16th.

TIDDLE. Stake 57. Informal decorative. Bicolor. Score 80.6B. Entered by Paul R. Hull, Toledo 12, Ohio. Basic color almost white overcast mallow purple except irregularly at the ends of the florets. Stem 6-13 inches, curved; flowers facing to half facing. Diameter of blooms  $5\frac{1}{2}$ -6 inches. Depth  $3\frac{1}{2}$ -4 inches. Flowering habit fair. First bloom August 27th. Recommend retreatal.

LITTLE SUNBEAM. Stake 59. Miniature formal decorative. Score 84M. Entered by John C. Mencke, Jr., 2406 Erdman Ave., Baltimore 13, Md. General color effect strawberry pink to shrimp pink. Stem 4-5 inches, strong, wiry, slightly curved to straight; flowers facing to half facing. Diameter of flowers 2-3 inches. Depth  $1\frac{1}{2}$ -2 inches. Very prolific. First bloom August 8th.

PINK PERFECTION. Stake 60. Formal decorative. Score

(Continued on page 34)



Arrangements of Dir. Marshall Howe. Won Special and Tri-Color for Dr. and Mrs. Fred J. Knocke New York Show (erroneously reported as Zach's Mum in November BULLETIN)

## World Famous DAHLIAS

Latest Introduction of American  
and  
Foreign Varieties

Hardy Crysanthemums of New  
and  
Standard Varieties

Catalog Ready March 1st

CLARKSBURG DAHLIA and  
FLORAL GARDENS

Clarksburg, Indiana

## LAST YEAR . . .

### BLACK MONARCH, CLARIAM KELTON, JANE LAUSCHE and KIRSTEN FLAGSTAD

Our four fine introductions of 1945 were right at the top in performance at shows and in gardens last season. If you didn't grow them be sure you have them for this year. Most progressive growers can supply them, or you may order direct from us.

## THIS YEAR . . .

### CLARIAM DAWN, CHEADLE PARK, HIAWATHA, MRS. E. J., MRS. HES- TER A. PAPE and the outstanding miniature DOUBLE VICTORY.

These are bound to be equally prominent next season. Watch for them at the shows, or better yet, grow them yourself.

## DAHLIA BLUE BOOK

Describing these and other leading 1946 introductions, as well as a highly selective list of best standard varieties of all types, is yours for the asking. Just send name and address for your copy. The DAHLIA BLUE BOOK contains full cultural directions, up-to-the-minute information on insect control and other valuable features. It's the catalog you'll want to keep for reference. Many of the leading libraries of the country have it on file.

**ROCKY RIVER DAHLIA GARDENS**  
19111 Story Rd. Rocky River 16, Ohio

## MID WEST SCORES

(Continued from page 33)

81.2A. Entered by Benj. W. Hertel, 1532 Hall St., S.E., Grand Rapids, Mich. Basic color greenish-yellow irregularly lightly suffused mallow purple. General color description light autumn. Stem 6-9 inches. Thick, strong, straight; flowers facing to nearly erect. Diameter of blooms 7-10 inches. Depth  $3\frac{1}{2}$  in. Flowering habit fair. Health fair.

E-109-39. Stake 61. Formal decorative. Score 82.5A and 82B. Entered by Premier Dahlia Gardens, Columbia, N. J. Originator Ernest Link, Rahway, N. J. White. Stem 10-17 inches, thick, slightly curved; flowers half facing to almost erect. Diameter of flowers 6-7 $\frac{1}{2}$  inches. Depth 3-4 inches. Flowering habit good. Health excellent. Height of plants 4 feet. First bloom Sept. 15th.

MISS FLINT LAKE. Stake 62. Cactus. Score 83.4A. Entered by Clifford Boyle, Valparaiso, Indiana. Basic color light greenish-yellow lightly flushed mallow pink. General effect good. Stem 5-15 inches, curved; flowers facing. Diameter of flowers 7 to 12 inches. Depth  $4\frac{1}{2}$  inches. Flowering habit abundant. First bloom September 1st.

SUNBURST. Stake 64. Formal decorative. Score 80.7A. Entered by Smith's Dahlia Gardens, 1605 Oak St., Parkersburg, W. Va. Color greenish-yellow lightly overcast mallow pink. Stem 12-14 inches, strong, slightly curved; flowers half facing to almost erect. Diameter of bloom 7-9 inches. Depth 3-5 inches. Flowering habit good. Health good. Height of plants 3-5 feet. First bloom August 11th.

NO. 31-41. Stake 66. Informal decorative. Score 82.3A. Entered by J. A. Kemp, Little Silver, N. J. Color almost white. Stem  $3\frac{1}{2}$ -11 inches, thick, straight, strong; flowers facing. Diameter of flowers 8-9 inches. Depth  $3\frac{1}{2}$ -4 inches. Flowering habit poor. Health excellent. Height of plants  $2\frac{1}{2}$ -4 feet. First bloom September 8th. Many open centers.

EAST ORANGE. Stake 67. Informal decorative. Score 82A. Entered by J. A. Kemp, Little Silver, N. J. Basic color greenish-yellow unevenly suffused mallow purple. General effect mallow autumn. Stem  $7\frac{1}{2}$ -13 $\frac{1}{2}$  inches, strong, stiff, slightly crooked; flowers half facing to erect. Diameter of blooms 6-8 inches. Depth  $3\frac{1}{2}$ -5 $\frac{1}{2}$  inches. Flowering habit only fair. Health good. Plants 3-4 ft. First bloom September 5th.

11-42. Stake 70. Informal decorative. Score 81.5B. Entered by Victor L. Steckle, 743 Cawood St., Lansing, Michigan. Color pale greenish-yellow quickly fading, suffused amaranth pink. Stem 3-5 $\frac{1}{2}$  inches; thick, strong, stiff, straight, flowers facing to almost erect. Diameter of blooms 6-7 inches. Depth  $3\frac{1}{2}$ -4 inches. Flowering habit good. Health excellent. Plants 4-5 feet. First flower August 27th.

BOBBY RUX. Stake 73. Informal decorative. Score 82A. Entered by J. R. Rux, 1715 Roseneath, Lansing, Mich. Color autumn. Stem  $4\frac{1}{2}$ -9 inches, strong, stiff, nearly straight; flowers half facing. Diameter of blooms 7-9 inches. Depth 3-5 inches. Flowering habit fair. Health good. Plants 5-6 feet. First bloom July 20.

0100. Stake 75. Cactus. Score 83B. Entered by Lakeside Dahlia Gardens, New Baltimore, Michigan. Color greenish-yellow, older florets becoming lightly tinted mallow pink. Stem 6-9 inches, strong, stiff, straight. Flowers erect. Diameter of blooms 5-6 inches, depth 3-4 inches. Floriferousness excellent. Health of plant good. Height 2-3 $\frac{1}{2}$  ft. Habit dense bushy branching. First flower August 5th.

## Dahlia Society of Georgia

The Dahlia Society of Georgia held its show on October 5, 6, 1945—the Bronze Medal Certificate of the American Dahlia Society was won by Mr. W. F. Jones of 459 Flat Shoals Avenue for his "Alice May," which was judged to be the most nearly perfect bloom in the entire show. It had won the blue ribbon for the best white informal decorative specimen in a class open to all exhibitors. It had won also the purple ribbon for the best informal decorative, regardless of color. This exquisitely dainty flower was beautifully grown. The blossom of perfect form stood erect on its strong, tall slender stem. Its foliage was in excellent condition. The leaves of good texture were placed on the stem in perfect proportion. The entire specimen was a sensation, not only to experienced dahlia growers, but also to the casual flower growers who had come to the show only to see a mass of colorful flowers. It inspired many of the latter to try to grow dahlias in 1946.



## University of Maryland Trial Gardens Now Official A.D.S.

An invitation is extended to all growers to send their seedlings for trial to the University of Maryland Trial Gardens at College Park, Md., which is now an Official Trial Gardens of the A.D.S.

This garden is under the sponsorship of the Baltimore Dahlia Society and its chairman Henry Cory along with Dr. C. H. Mahoney under whose direct supervision the Garden will be conducted will do everything to make it a success.

The charge for three roots or plants of a variety is \$3.00 and the same will be grown under the most favorable conditions and judged and scored strictly in accordance with the A.D.S. rules. There will also be a Display Garden in which we hope to grow all the newer varieties that the visitors to the garden may see and become acquainted and at the same time compare them with the seedlings.

The University of Maryland Trial Gardens is located on the Campus of the University of Maryland directly on Route 1, the most traveled highway in the United States between Baltimore and Washington, D. C. Furthermore to overcome drought and help growing conditions the garden is equipped with the latest Skinner Irrigation system.

Try the University of Maryland Trial Gardens and ship your roots or plants to Dr. C. H. Mahoney, University of Maryland, College Park, Md., to reach there not later than June 1st with the first planting about May 20th. For further information or blanks, write Herbert O. Aburn, Secretary, Baltimore Dahlia Society, 610 W. Pratt St., Baltimore 1, Md., or Dr. C. H. Mahoney, University of Maryland, College Park, Md.

### Derrill Hart Medal Awards for 1945

The highest A.D.S. Awards for new introductions are the Derrill Hart Memorial Medals. These are awarded to the highest scoring dahlias which receive certificates at three official dahlia test gardens in the three sizes, small, medium and large. The varieties may accumulate the scores in not more than two consecutive years. Each dahlia to win must score the highest average score at three gardens, but they must score at least 85 at each of three gardens to be eligible.

For 1945 there were only two dahlias which received the award. No small variety qualified. These are the winners.

#### LARGE TYPE

*Five Star General.* F. D. Color, base of florets pale lemon yellow with white petals flushed rhodamine purple and light mallow purple at tips. Edge of some petals maise yellow. Size 10 inches to 11 inches disbudded. 5 ft. bush.—Originator Cy Rammage, 103 2nd Ave., Chula Vista, California. Introduction by Ruschmohr Gardens, Rockville Centre, N. Y.

#### MEDIUM TYPE

Mrs. E. J. Straight C. color, center white shaded to hair margins of rhodamine purple. Outer florets are rose with lighter tips which show on revolute petals. Size 4 to 7½ inches. Stems to 12 inches. Bush 4 ft. and higher. Originator and introducer, E. J. Wind—Rocky River Gardens, 19111 Story Rd., Rocky River, Ohio.

## We are Introducing for 1946 CRYSTAL'S SURPRISE

I. D. Varigated. This dahlia is in a class by itself. Ground color of dark buff with stripes and dots of carmine red.

On Col. R. Eddy's West Coast Honor Roll and Mr. Lynn B. Dudley's East Coast Honor Roll in the Flower Grower's Magazine.

Scored 84 at the A.D.S. Trial Gardens, East Lansing, Michigan.

Blooms average about 10 in. by 6 in., flowers well out of foliage on long, strong stems. Bush 5 ft. with heavy dark green insect resistant foliage. Good form and prolific bloomer.

ROOT \$15.00 NET

PLANT \$5.00 NET

## Our 1945 Introduction . . . FLAMING GLORY

I. D. Certified at Storrs 1944 and on all three Honor Rolls.

Color carmine, overlaid purple; reverse, mallow purple. General effect, magenta.

A really big informal. Flowers are high centered 13 in. by 8½ in. Long cane stems hold big flowers side.

Bush 5 ft. with heavy, dark foliage. Very long petals and lots of white and purple petaloids. One of those dahlias that improves with age. Better with us than ever last year.

ROOT \$10.00 NET

PLANT \$3.50 NET

### CRYSTAL DAHLIA GARDENS

235 Power Road, Pawtucket, R. I.

*Little Lemon Drop.* F. D. Min yellow scored 85 at two gardens. If it had been entered in a third garden and also received a certificate there, it would have won a Derrill Hart Medal. Because it is being introduced in 1946, it would not be eligible for the award next year. No dahlia may win this award by receiving a score the second year at the third garden after it is introduced, as only undisseminated dahlias are eligible.

It is suggested that if you believe you have a dahlia worthy of this award, send roots or plants to at least three A.D.S. trial grounds this year. In another trial ground article in this issue address of the Official Trial Grounds are listed. Send for entry blanks now. Winning a Derrill Hart Medal for your variety will give it a successful start in the commercial dahlia world and make it wanted by a larger group of buyers.

LYNN B. DUDLEY,  
Chairman, Derrill Hart Awards 1945.

### A Great A.D.S. Show

New York, September 24th and 25th

### QUEENS DAHLIA GARDENS

We have a fine stock of roots for 1946. First-class stock shipped. Write for price list.

WILLIAM MESHIRER

43-55 Robinson Street, Flushing, N. Y.

## Report Mid-South Trial Garden

Fairmont State College

Fairmont, West Virginia

By Oliver Shurtleff, Garden Superintendent

The 1945 dahlia season at the Mid-South Trial Garden which is located on the campus of Fairmont State College, Fairmont, West Virginia, was both good and poor. There were also many more entries in the garden for the immediate past season than for several seasons. Thirty-two entries from thirteen states made up the plantings for the season.

A September frost, while it did not kill plants, did "nip" some of the later blooming varieties. While the garden remained colorful for several days after this first frost no flowers were judged after this frost. The judges committee considered it unfair to judge the flowers after they had been frosted since the frost discolored some of the petals and softened some of the stems. The report on the garden follows with the C. M. dahlias being listed first. The non-certificated dahlias make up the second part of this record.

### C. M. DAHLIAS

Stake No. 1. Entry No. 1. Entered by Ward Horticulture Co., Webster Grove, Mo. Type, cactus. Shrimp pink to gold center blending to a chrome yellow. There was also a suggestion of rose salmon. Reverse, pink with a decided ivory stripe. An early all-season bloomer. Bush height four to five and one-half feet. Flowers, eight by four inches. Score, 85.

Stake No. 3. Entry No. 3. Entered by Dahliadel Nurseries, Vineland, New Jersey. Type, Min. I. D. White tipped with lilac with some orchid shading. Reverse, white. Referred to by a garden visitor as "a very sweet flower of its type". Bush height, five to six feet. Flowers, three by two inches. Score, 86 2/3.

Stake No. 5. Entered by Rocky River Dahlia Gardens, Rocky River, Ohio, as B-15. (Mrs. Hester A. Pape). Type, I. D. Snappy red crimson. Listed by some as "deep American beauty red." Indications of madmium red. Lighter reverse with ivory stripes. Bush height, five to six feet. Flowers, ten by five inches. Score, 85 1/3.

Stake No. 7. Entered by Rocky River Dahlia Gardens as F-2. (Two in One.) Type, S. Cactus. Ox-blood red with a lighter reverse with whitish stripes. Bush height, five to six feet. Flowers, facing to the side, five to six inches by three inches. Score, 85 M.

Stake No. 14. Entered by Cy. Ramage, Clula Vista, California. Type, F. D. to I. D. A cream and lilac blend with some light peach. Deeper in color toward center of flower. Petals edged with yellow. Reverse a very light reddish purple with yellowish stripes. Bush height, six feet. Flowers, ten to eleven inches by five inches. Score, 85.

Stake No. 17. Entered by Capt. B. Cross, Norfolk, Virginia, as Tidewater Queen. Type, Sem. Cactus. Magenta to lilac with a white and yellowish blend. Reverse, lilac and white. Bush height, five to six feet. Flowers, nine to ten inches by four to four and one-half inches. Score 85 1/3.

Stake No. 19. Entered by J. E. Giddings, Mt. Olive,  
(Continued on page 37)

# Dahlia DDT Dust

Controls leaf-hopper, tarnish plant beetle and spotted cucumber beetle. A specially mixed dust for controlling dahlia pests. We used this dust last season and got a complete kill on all insects. No injury to foliage or bloom—non-poisonous to humans. Dust your plants and surrounding areas several times per season and the results will astound you.

10 lb. Bag ..... \$4.00

5 Bags to Case ..... 18.50

(Contains 6% DDT)

Advance price list and complete catalogue on Dahlias and Hardy Chrysanthemums available now. Write for your copy.

**Golden Rule Dahlia Farm**

**Lebanon, Ohio**



N. C., as No. 10. Type, Ball. Pink mixed with violet giving it a deep yellowish color. Center approached a madmium red. Reverse, red with a delicate stripe. A desirable flower for the commercial dealer. Bush height, six to seven feet, very tall for this type of dahlia. Flowers, four by two inches. Score, 85.

Stake No. 21. Entered by J. B. Anderson, Westwood, New Jersey, as 42-14-5. Type, I. D. Bronze and salmon with apricot shadings with a purplish pin over-all effect with a deeper pink at the center. Reverse a lighter color with ivory stripes mixed with yellow. Bush height, five to six feet. Flowers, nine to five inches. Score, 86.

Stake No. 24. Entered by Fitchett Dahlia Gardens, Janesville, Wisconsin. Type, Min. Duplex to Min. Peony. Velvet scarlet crimson all the way through. Lots of blooms making this entry a very promising new variety. Reverse red with a touch of vair (silver rouge). Bush height, four to five feet. Flowers, three inches by one inch. Score, 85.

Stake No. 30. Entered by Lakeside Dahlia Gardens, New Baltimore, Michigan, as 0119. Type, Ball. This flower is a solid sulphur yellow with no color mixtures. Reverse, same. Bush height, four feet. Flowers, three inches by two inches. Score, 85 1/3.

State No. 31. Entered by Lakeside Dahlia Gardens. Type, St. Cactus. Picric yellow with gold center and, seemingly, free of mixtures in color. Reverse, lighter with ivory. Should be a good commercial. Bush height, four feet. Flowers, six inches by three inches. Score, 86 1/3.

#### NON CERTIFICATED DAHLIAS

Stake No. 2. Entered by Dahliadel Nurseries. Type, I. D. Carmen over ivory. Not judged as only one plant bloomed. Flowers, promising.

Stake No. 4. Entered by Dahliadel Nurseries. Not judged as only one plant bloomed.

Stake N. 6. Entered by Rocky River D. G. Type, I. D. to F. D. Lilac with a whitish pink toward center. Reverse, light lilac. Bush height, four to five feet. Flowers, eight to nine inches by five inches. Score, 78 2/3.

Stake No. 8. Entered by E. L. Miller, Chattanooga, Tenn. Type, Cac. Rose salmon-pink with a suffusion of yellow at the center. Reverse, cream. Color varied somewhat on different plants. Flowers, seven by five inches. Score, 74 2/3.

Stake No. 9. Entered by Comstock Dahlia Gardens, San Diego, California. Type, I. D. to Cactus. Good bush habits. Not scored as only one plant bloomed. Promising.

Stake No. 10. Entered by Comstock Dahlia Gardens. Type, St. Cactus. Light yellow shading to light pink at tip end of petals. Reverse, cream with pink. Bush height, five to six feet. Flowers, six to seven inches by four inches. One plant grew real well, one fairly well and one did not grow. Score, 81 2/3.

Stake No. 11. Entered by Dixie Dahlia Gardens, Dixie Highway, Clio, Michigan. F. D. to I. D. General color scheme, white and lemon yellow. Not scored as only one plant bloomed.

Stake No. 12. Entered by H. P. Williams, Great Falls, S. C. Type, I. D. Not uniform in color. Also lacked uniformity in bush habits. Flowers good, eight to nine inches by four inches. Score, 74 1/3.

Stake No. 13. Entered by Guilford Dahlia Gardens, Greensboro, North Carolina. Type, I. D. to F. D. Not scored as only one plant bloomed. Promising.

Stake No. 15. Entered by B. H. Easterlin, Springdale, Pennsylvania. Type, Semi-Cactus. Large ox-blood red and just about the prettiest flower in the garden. As this plant grew in the trial garden it showed very poor stem qualities. What happened to it, the judges could not tell. Would like to see it regrown under different conditions. Score, 77 1/3.

Stake No. 16. Entered by L. L. Pollak, Arlington, New Jersey. This entry was evidently of mixed stock. One plant grew and bloomed much like Jersey's Beauty with good flowers; a second plant bloomed with flowers much the same color and type of Edna Ferber. Third plant did not bloom. For these reasons, entry was not scored.

Stake No. 18. Entered by Glenn Hawkins, Fairmont, West Virginia. Type, I. D. Cream with lemon yellow stripes at edges of petals. Plants seemed to lack vigor in growth. Bush height, four to five feet. Flowers, six inches by three inches. Score, 74 1/3.

(Continued on page 38)

## DAHLIAS

Our 1946 catalogue ready now. Free for the asking, describing in full our 1946 introductions, as well as other leading introductions such as Supreme Command, Sylvia Todd, Sun Gay, Caroline Kernochan, Florists' Beauty, Ann A, Five State General, Coral Cactus, Delrose, Dr. Ralph Fioretti, Blackball, Frances Hamilton Archer, Mrs. Hester A. Pape, Great Divide, Aglow, Ray Smith and many others and nearly 300 varieties large as well as small type that you could select from.

Get your copy now!

**ALBERT PARRELLA**  
**DAHLIA GARDENS**

3380 Ely Avenue, Bronx 66, N. Y.

#### DAHLIA PLANTS

1945 Varieties .....	\$1.25	1943 Varieties .....	\$0.50
1944 " .....	.75	Standard Varieties .....	.35

Circular Free

REES' DAHLIA GARDEN, Tilden, Illinois

## BARGAINS!

We have more Dahlias than we can plant—therefore selling our surplus stock at low prices: Jersey Beauty and White Jersey Beauty, Root 25c; Miniatures, Fairy, Sylvia, Little Colonel, Andries Orange, Root, 20c.

Also have some extra Jersey Dainty Glamour, Watchung Giant, Lois Walcher, Eventide, Mrs. Knudsen, Miss Wahroonga, and Jeffersonian. If interested, write for prices. All stock guaranteed to satisfy you. Stock limited—first come, first served.

**J. S. FARR, JR.**

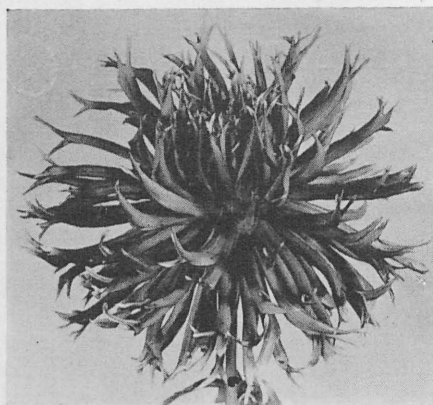
4019 KENILWORTH ROAD COLUMBIA, S. C.

#### AUSTRALIAN DAHLIA SEEDS

Extra good quality seeds just arrived. Large decorative and cactus mixed \$5.00 (100 seeds). Medium garden, all cactus \$5.00 (100 seeds) and miniatures, choice mixed, \$3.00 (100 seeds).

JANE HEALEY, Haskell, N. J., Box 437

## "MISS SAN DIEGO"



Incurved laciniate cactus, of superb color and form. This dahlia is almost in a class by itself, having distinctive clawlike petals that are very deeply laciniate. Lemon yellow, outer half tyrian pink. High centers, blooms growing out of an exceptional vigorous plant on very long, strong stems. Prolific bloomer and good keeper, excellent root maker.

Placed on all three 1945 Honor Rolls in the Flower Grower. Certificate winner at East Lansing 85.8 and Ohio Valley Trial Grounds 85E. A.D.S. Achievement medal winner at Inglewood, Calif., in 1944.

Roots only, \$15.00 Net

### COMSTOCK DAHLIA GARDENS

5140 - 35th St. San Diego 4, California

## The Dahlia Society of Kentucky

The Dahlia Society of Kentucky is announcing the first showing of the Kentucky Dahlia Derby in conjunction with their fourteenth annual show, to be held at the Kentucky Hotel, Louisville, Kentucky on Saturday and Sunday, October 5-6, 1946.

The Dahlia Derby is something new, nevertheless, it is nothing more than putting your blooms on the show table in competition with other blooms, but with this difference, they do not compete in other classes of the show or counted in sweepstakes.

Entries must be made for the bloom not later than July 13th, not more than two blooms may be entered by any one person, for which an entry fee of one dollar (\$1.00) per bloom, to be paid when entry is made. In the event your bloom does not show up, or comes up lame, it will be termed as a scratched entry. No entry fees will be refunded. It all goes into the purse, which will be divided three ways, 60 per cent to the winner, 30 per cent to place and 10 per cent to show. In other words, first, second and third awards. On the winner will also be placed a Dahlia Society of Kentucky Special Award Gold Ribbon. All formations are eligible to show in the Derby.

The blooms will be judged as to their condition at the time of judging, to size and most nearly perfect bloom, diameter times depth. Of course, foliage and position of bloom on the stem will be considered by the judges. It must be a good dahlia to win.

After the entry is closed, the post positions will be drawn on July 16th for its place on the show table. To make it fair, nobody will be able to place their bloom

on a more conspicuous place on the show table. It must be set on the number corresponding to the post position drawn. This Derby will be fair, there will be no favorites, so start planning on your favorite bloom, the one that you can raise the largest and have ready when the barrier is lifted.

We hope that you will have the same sporting spirit that this first Kentucky Dahlia Derby has aroused among the dahlia growers who have had advanced information and are expecting to bring a sure winner. You do not have to bring your bloom in person, just send it to the Show Chairman, Mr. George Shee, c/o Kentucky Hotel, 5th and Walnut Streets, Louisville, Kentucky, but be sure when you send it that it will arrive before post time, which is 11:00 A. M., Saturday, October 5th.

Entry blanks will be sent to all affiliated member societies of the Mid-West Dahlia Conference and may be obtained from your Secretary. Should you not be a member of an affiliated Society, you may obtain the entry blanks by merely dropping a postal card, addressed to Mrs. W. F. Kleinjohn, Secretary of the Dahlia Society of Kentucky, 726 Barret Avenue, Louisville 4, Kentucky.

Just bear in mind, every entry that is made means a dollar more in the purse, as there is no cut in the entry fees for the Dahlia Society of Kentucky. The dahlias running first, second and third, get the total entry fees, so come on you sporting dahlia fans, get in the race and show the other fellow that you just don't talk big dahlias, but you really grow them.

A detailed account, announcing the Kentucky Dahlia Derby Entries, with post positions and winners will be given in conjunction with the show report of the Dahlia Society of Kentucky in the November issue of the A.D.S. Bulletin, however, the winners will be notified and their winnings sent to them immediately after the show.

## MID SOUTH SCORES

(Continued from page 37)

Stake No. 20. Entered by G. E. Giddings, Mt. Olive, N. C. Type, I. D. Semi-Cactus. Not scored as only one plant bloomed.

Stake No. 22. Entered by J. B. Anderson, Westwood, New Jersey. Type, I. D. to F. D. Lilac with a deeper lilac center. Reverse, same but lighter with ivory stripes. Stocky, heavy stems, short. Bush height, four feet. Flowers, nine by four inches. Score, 79.

Stake No. 23. Entered by J. B. Anderson. Did not grow.

Stake No. 25. Entered by J. A. Schulte, Springfield, Ohio. Type, I. D. Late. Only one plant bloomed. Not scored.

Stake No. 26. Entered by B. W. Hertel, Grand Rapids, Michigan. Only one plant bloomed. Not scored. Very promising.

Stake No. 27. Entered by P. N. Gresham, Asheville, North Carolina. Type, Stella or Star. Orange with a reddish magenta toward the center. Petals mottled with white. Reverse, same with light stripes. Very pretty. Early and all-season bloomer. Bush height two to three feet. Flowers, four inches. Score, 81.

Stake No. 28. Entered by P. N. Gresham (see above). Type, Star. Yellow with a pink salmon and apricot blend. Very pleasing. Reverse, light ivory. Bush height, three to four feet. Flowers, three and one-half inches. Score, 82.

Stake No. 29. Entered by Lakeside Dahlia Gardens. Type, Cactus. One of the pretties and most promising of the cactus types. Not scored as only one plant bloomed.

Stake No. 32. Entered by John C. Menke, Baltimore, Maryland. Type, Min. F. D. Not scored as only one plant bloomed.

Superintendent's note: Most of the plants not scored, but not all, are recommended for new trial as some of them were most promising. The owners of the various varieties, having a wider knowledge of the varieties, which ones are good enough for a re-trial. All entry material at the Mid-South Trial Garden, roots, plants, etc., were destroyed at the end of the season. This is done to protect the stock of the various growers using this garden for trial purposes.

For next year, now that most of the war seems to be over, the Mid-South Trial Garden anticipates an even better season. The garden will be open to all legitimate dahlia growers and breeders who care to make use of the garden.

The new score cards proved very satisfactory.—Fairmont, W. Va.



## Dahlias in the Northwest

The increase in dahlia culture over the past few years is nowhere more in evidence than in the far northwest corner of our country. Here in the states of Washington and Oregon the number of dahlia enthusiasts have grown by leaps and bounds. Both states have several A. D. S. branch or affiliated societies, all of which hold annual shows of real merit.

The mild year around climate with adequate rainfall, and the freedom from insects makes the Pacific Northwest a dahlia grower's paradise. The number of commercial growers is steadily increasing and many northwest originations are receiving recognition in other states. It is particularly noteworthy that a seedling "The Great Divide," which first saw the light of day in the garden of Pliny L. Allen, of Bremerton, Washington, was awarded top honors in the big A. D. S. show in New York last fall.

This Dahlia is being introduced by Ernest E. Tooker.

JOHN ALLEN

## Kitsap County Dahlia Society Bremerton, Wash.

We received your notice of the annual meeting and dinner of the American Dahlian Society to be held in New York City this Saturday, January 19th.

We hope you have a successful meeting and pleasant dinner and regret that none of our Kitsap County Dahlia members will be able to attend, because of geography.

Thank you kindly for the invitation.

At our annual meeting last September our new officers were elected as follows:

Mr. Robert Scott, President, 1704 Burwell Street, Bremerton.

Mrs. Marjorie White Dawson, Secretary and Treasurer, 930 Washington Avenue, Bremerton.

Sincerely yours,

MARJORIE WHITE DAWSON,  
*Secretary.*

## Burholme Horticultural Society Burholme, Philadelphia, Pa.

The Burholme Horticultural Society, Burholme, Philadelphia 11, Pa., wish to advise you of the election of the following officers for 1946:

President—Edwin T. Overton.

Vice Presidents—Mrs. Florence Hagerman and Charles Wipplinger.

Treasurer—Mrs. Lydia Higginson.

Recording Secretary—Mrs. Ella McCarthey.

Corresponding Secretary—Charles T. Trout.

Show Secretary—Mrs. Hunter Neal, Jr.

Show Superintendent—Wm. O. Hird.

We wish to announce that September 20 and 21, 1946, are the dates set for our fall flower and vegetable show. New Dahlians and seedlings are to be featured.

***Dahlias in Every American Garden!***  
**Make This YOUR Slogan**

# GIANT BALLAY DAHLIAS

Since 1920

## ***Our New Introductions for 1946***

**ALCAZAR**—Deep fuchsia red with a trace of cerise. A new and charming color in a large finely formed new semi-cactus. Outstanding for beauty and distinctiveness. Achievement Medal Winner at Milwaukee. Strong divisions. **\$15.00 Net**

**FRIEDA GAYLORD**—Rosy pink with light golden shadings. An informal decorative of remarkable size and vigor. That it is one of the truly great dahlias of all time is not an idle statement. The combination of unusual qualities present in this variety is seldom seen in any dahlia. Achievement Medal Winner at San Francisco. Strong divisions. **\$15.00 Net**

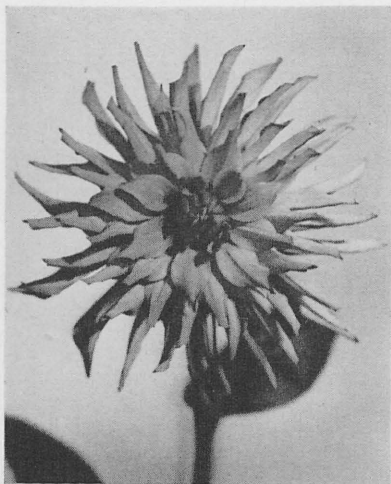
**MONTEZUMA**—Reddish copper on terra cotta. A richly colored semi-cactus of giant size and perfect formation. This impressive new dahlia possesses all good growing habits. Strong divisions. **\$15.00 Net**

**ONE STRONG DIVISION OF ALL THREE OF THE ABOVE \$40.00 NET**

*Our 1946 Catalogue, giving full descriptions of these and many more first-class dahlias, free on request*

## BALLAY DAHLIA GARDENS

4309 El Camino Real, Palo Alto, California

**LUCKY**

Introduced as a cut flower in '45  
LUCKY won 15 awards on the  
Show tables last season.

ROOT \$3.75

ROOTED CUTTING \$1.00

## DAHLIAS AND MUMS

*Our List This Season Features  
the Best Varieties*

•  
"SEE OUR SPECIAL OFFERS"

•  
*Send for your copy NOW*

## JERMARS DAHLIA GARDENS

157 E. Harding Rd., Springfield, Ohio

### Ohio Dahlia Society

Saturday evening, January 12th, Max Bethold was our host at a dinner meeting of the society. The place was a beautiful mansion on Parkland Drive, Shaker Heights, loaned to Max for the evening by Mr. Snyder, his employer. After dinner and the installation of officers, cards were in order, and every card game from bridge to 66 was played—and enjoyed by all.

Officers for 1946 are: president, J. W. Cowie; vice presidents, Charley Lash, Mrs. Chris Wind, Edward Papish, and John Brack; secretary, Mrs. Charley Lash; treasurer, R. Biery. Mr. Cowie appointed the following—advisory board: Albert Schrail, Fred Jones, E. J. Wind, and H. H. Robens. The regional chairmen are: Harold Gallimore, East Liverpool, Ohio; McKinley Crawford, Wellsville, Ohio; C. Sattler, Toledo, Ohio; Harley Peck, Lebanon, Ohio; Harold Shannabrook, Massillon, Ohio; and F. V. R. Veirs, Canton, Ohio. E. J. Wind is show chairman. Other committees will be appointed later.

The treasury has a large balance. Thanks to Mr. Shrail, our past president, and his able assistants.

In behalf of the Judges Committee, composed of H. H. Robens, James Cowie, and your reporter, I want to thank the Judges who officiated so well at the Midwest Show. They are:

#### JUDGES

M. D. White, H. L. Franzen, James Marsh, Lew Sarett, Louis Roberts, David Radke, H. L. Cummings, Leo Garis, George Currie, Dr. and Mrs. Hoppe, W. E. Keman, John Royowski, Ben Makowski, Mrs. Y. Thomas, Barton Elliott, A. T. Eddison, August Zade, F. C. Wolfe, Dr.

Del Marr, Walter Bissell, W. C. Johnson, Hal Hart, E. M. Delburgge, C. Murrel Brown, Dewey Mohr.

Dr. Preas, Dr. Ward Cook, Lynn Dudley, George Shee, M. B. Deitz, Mr. and Mrs. W. F. Klinjohn, Dr. McDade, Pat Bennett, Roy Nebb, Walter Helderbrundt, W. F. Cuffel, Ross, president of the Pittsburgh Dahlia Society, Mc Govern, Mr. and Mrs. Schroeder, Fred Grey, Louis J. Nist, Lula McIntosh, Mr. and Mrs. J. A. Schutte, H. L. Armstrong, T. Cuffel, William Wolbert, Clara M. Hook, Edwin F. McDade, Earl P. Sadtler, Mr. and Mrs. H. L. Kidney, H. P. Patterson, R. H. Moffit, Mr. Martin, Harry Teals, Paul R. Hull, Mrs. Maud Crawford, William Haugh, J. A. Gruebel, H. E. Ball, and George Schipp.

Several names on the list of judges given to me were illegible. No one was left out intentionally.

F. V. R. VEIRS.

### A.D.S. Classifications, Score Cards and Electros Now Ready

You may purchase at cost from our Secretary Dr. Ward H. Cook, 34 Puritan Ave., Tuckahoe, N. Y., the following:

Classification list and all supplements to date—50 cents each, \$5.00 per dozen.

A.D.S. official Score Cards—100, \$1.00; 500, \$4.00.

Electro of the A.D.S. for your stationery \$2.00 each.

**A.D.S. Show Date, Sept. 24 and 25, 1946  
at New York City**



## National Capital Doings

Our first meeting of 1946 brought out the largest attendance for some time. The increase in attendance was very pleasing to our new officers and promises well for a banner year. Our treasury is the healthiest it has ever been and well on the way to being more robust to start 1947.

Our new President is J. L. Bowling, long a hard worker for the Society. In past years Mr. Bowling was our awards chairman and always came through with some fine trophies for our shows.

Our new Vice President just returned to civilian life from the Air Force. The boys in St. Louis know Paul Clarke from his visits while stationed nearby.

For Secretary we have C. H. McLendon, an old member but inactive for some time due to war work. He is now free from extra hours of war work and is putting his extra time in for the Society. Should other secretaries wish to contact us for any reason, his address is C. H. McLendon, 125 Oglethorpe Street Northwest, Washington, D. C. Tuck it away for future reference.

Watchdog of our Treasury is George R. Hitchcock. George is one of our fastest progressing growers. His entries, increasing each year, are pushing some of our largest exhibitors to even greater efforts. We like that, as it makes for a better show.

So, our line-up for 1946 is good, and they'll be in there pitching to set a better record and give their successors something to live up to.

Once again the Society is going to purchase several new introductions for propagation with plants to be sold at our May meeting and plant sale. With the recent introductions bought individually by our members and those purchased by the Society, a good representation of 1946's babies will find their way to our show tables. From all reports, our 1945 achievement medal winner, *Ray Smith*, will be in most all gardens. Reports we receive on it are "Best thing to come out in the East," "The most beautiful of 1946 introductions," and so on. Other new ones to be grown locally are *Mrs. Minnie Ring*, *Mrs. Hester Pape*, *Patricia*, *Miss San Diego*, *The Great Divide*, *Mrs. E. J.*, *Coral Cactus*, *Colonel Little*, *Five Star General*, *President Truman*, *Pink Mum*, *Aglow*, *Governor Lausche*, and *Ruffled Giant*. Of the smaller varieties our show will see *Double Victory*, *Little Bobby*, *Little Lemon Drop*, and *Orangeade*.

After some discussion of the 1946 honor rolls, the conclusion was, with a few exceptions, past years brought us more worthwhile varieties than 1946.

Following the honor roll discussion a dahlia quiz, supervised by Mrs. J. L. Bishop, was held and the winners were Goetzer, Phillips, and McLendon.

Our membership chairman, Percy F. Fulton, presented the names of three new members who were voted into the Society. Fult must be getting around, and we warn other societies to look after their members or he may get them. Our new members are Schuette of Ohio, Elmer H. Heisey of Pennsylvania, and Max O. Schefel of Emerson, N. J.

## Correction on Prices

The prices quoted in the advertisement of Frank's Dahlia Gardens in the November issue (page 24) should have read "Net" for divisions, clumps as well as plants.

## The Judges

This Seedlings a beauty, that's all and I knew.  
So I sent it to Patch like a lot of us do.  
And surely this dahlia no doubt was a winner.  
But judges are cruel and it judged like a sinner.  
The color is gold and a little bit red.  
That colors, not gold, it is orange they said  
You knew it was formal—but wait you can see  
The judge says *informal*, informal it must be  
The stem that you thought was as stiff as a poker  
Its soft and blends in like a worn out old sofa,  
And don't you recall it was as large as a plate  
And after the judging its judged under eight (8)  
75 is not bad but it's not really good,  
Perfection's perfection is this understood  
The judges are wrong and only you're right  
Yet to judge it with fairness they talked through the night  
The score is the answer  
Can break or can make  
And the judge's reward is an awful headache.

JANE HEALEY.

## Mrs. C. E. Stoner, Winner of Silver Medal Certificate and Sweepstakes

In the report of the Dahlia Show of the Greater Pittsburgh Dahlia Society on page 50 of The November Bulletin Mrs. Stoner's name was incorrectly spelled "Sevner."

We call attention to this error and congratulate Mrs. Stoner on her important winning.

## TWO NEW CACTUS DAHLIAS FOR 1946

"PINK MUM" (Grohall), an intense pink incurved cactus, 9 in. x 6 in. and larger; very good stems and artistic formation; blue ribbons wherever shown. Winner of two Achievement Medals and on two Honor Rolls.

Tubers sold out. Plant only, \$5.00

"TYROLIAN" (Cadrobby), a lovely cactus, blended color outside petals, rosy pink. Inside petals deep yellow; fine formation and stems; vigorous bush and prolific bloomer 5 in. x 3 in. On Honor Roll.

Roots \$5.00 Plants \$1.50

**NORTHBROOK DAHLIA GARDENS**  
1428 Shermer Ave., Northbrook, Ill.

### Hagerstown Dahlia Society

At its December meeting the Hagerstown Dahlia Society elected officers for years 1946. President H. C. Kuhn, First Vice President I. Keller Shank, Second Vice President Roy Polsgrove, Secretary H. K. Ramsburg, Assistant Secretary Mrs. Wilbur H. Lewis, Treasurer Charles W. Zahn. Executive Committee: A. H. Sherman, Chairman; H. W. Whilhide, Oscar R. Moser, Mrs. H. C. Kuhn, D. A. Gossard, M. B. Keener, Miss Margaret Middlekauff. Mrs. Charles A. Eldridge, Reporter. I. Keller Shank, Critic. Mrs. Ada Hammond, Assistant Critic.

The December meeting brought the season of 1945 to an official close. The Society having added twenty-four to its Membership Roll during the year, has had a very prosperous year. We are grateful to our officers who served our Society so loyally the past year.

We record the loss of two of our faithful members who passed on during the year, Mr. Howard P. Hartman and Mr. John E. Middlekauff. They were faithful supporters of our Society and will be greatly missed.

Our December meeting was climaxed with a Christmas Party, with Mrs. H. C. Kuhn as Chairman. Gifts were exchanged, with a fine program rendered, and refreshments served in keeping with the Christmas season.

Thus ends another happy Dahlia year with plans for 1946 under way.

H. K. RAMSBURG,  
*Secretary.*

### Tennessee Dahlia Society

The Tennessee Dahlia Society, Chattanooga, Tennessee, held its first meeting of the 1946 year, on the night of January 15, 1946. The meeting was held in one of Chattanooga's finest hotels, the Hotel Patton.

The main business of the meeting was the election of officers and were:

Mr. Clarence R. Kallquist, President.  
Mr. Arthur L. Rankin, Vice President.  
Mr. Volney Cox, Secretary.  
Mr. Thomas J. Jett, Treasurer.

The retiring president, Mr. Arnold A. Burnette, was appointed Chairman of the Program Committee for the new year and started the program off with an excellent and enlightening talk on "Compost Heaps, Their Value and Their Proper Construction." There is a definite need for more talks of this type as was evidenced by the "Round Table Discussion" in which all those present had something to say relative to this important part of keeping the ground in good condition.

We, of the Tennessee Dahlia Society, are looking forward to a good year and are already planning for the annual Dahlia Flower Show which will be held early in October, the date of which will be furnished at a later date.

CLARENCE R. KALLQUIST,  
*President, Tennessee Dahlia Society.*

What sort of Society would the A.D.S. be if every member were just like me.

## GROW BIGGER — BETTER — DAHLIAS

### THE NEW DISCOVERY . . . ALKEMI SOIL ACTIVATOR . . .

### THE PROVEN DAHLIA BULB INOCULANT

#### A PATENTED FORMULA CREATED BY DR. G. H. EARP-THOMAS

*Read what Mr. Tippet of Half-Hollow Gardens, Deer Park, L. I., says:*

"We planted two tubers of a new and high-priced dahlia and waited so long for them to come up we decided to dig them up for examination and found them in good condition with growing sprouts. We planted them back again, using your Alkemi Soil Activator in the furrows, laying the tubers right on it, covering them up and sprinkling the surface with Alkemi Soil Activator, and in three weeks they were through the surface and growing vigorously, producing fine plants and splendid tuber growth. From this experiment we believe you have something real good and we certainly want to use your product on a larger scale this coming year and would appreciate wholesale price in 100 pound bags."

PRICES ON REQUEST

**American Soil Products Co., Inc.,**  
215 Fulton Street, N. Y. City, N. Y.

# INTRODUCING

## ★ ★ ★ ★ ★ *Five Star General (Ramage)*

WINNER OF THE DERRILL HART MEDAL

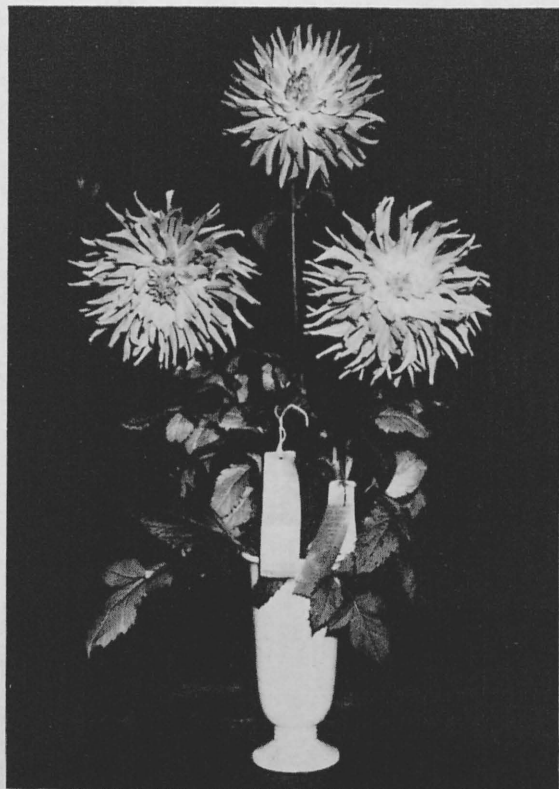
Another one of our giant introductions. Blooms 11½ to 13 inches. Formal Decorative Blend. Color: Amaranth pink, blushing into a tyrian pink and then going into a maize yellow toward the center of the bloom. Sturdy plants growing about 6 ft. tall. Excellent foliage. Highest scoring dahlia in Midwest Trial Grounds in East Lansing with a score of 86. Also received a certificate of Merit at A.D.S. Trial Grounds in Storrs and Cincinnati. Listed on the 3 Honor Rolls of the country. A sure winner in the blend formal decorative class.

Roots \$15 net. Plants \$7.50. 3 for \$20 net.

## CORAL CACTUS

BENNETT BECKMAN

The dahlia with the outstanding show record of the year. Incurred cactus, in a beautiful shade of Coral pink. Blooms about 7 to 8 inches. Bush about 4½ ft. tall. Good foliage and stems. Winner of The American Home Achievement Medal at the N. J. State Show; also at the Greater St. Louis Show. Runner-up at the Washington Show. Winner as the most outstanding entry in open to all class for B-type dahlias in the Scranton Show. Winner as best incurred cactus. B-type dahlia.



CORAL CACTUS



FIVE STAR GENERAL

seedling class in the N. Y. Show. Winner as best basket of B-type dahlias in Washington Show as well as Greater St. Louis Show. Also special award for B-type dahlias in Washington and Greater St. Louis Shows. Best incurred cactus seedling in the L. I. Show. Certificate of Merit in Storrs. Listed on the three honor rolls.

Roots \$10 net. Plants \$5. 3 for \$12.50 net.

### *California's Finest Dahlia Seed*

Harvested from large plantings of Honor Roll and Certificate of Merit Dahlias. We can supply seed from named varieties. If interested let us know your requirements.

Seed from mixed varieties is as follows:

20 seed for \$1.00	125 for \$ 5.00.
60 seed for 2.50	1,000 for 35.00.

SEND FOR CATALOG

**RUSCHMOHR DAHLIA GARDENS**

38 Vincent St. Rockville Centre, N. Y.



Yes, we are introducing . . .



Entire flower scarlet red, unopened florets in the center a little darker. Flowering habits excellent, stems, medium to extra heavy. Size of flowers 10 to 13 in. Depth 5 to 6 in. Plant height 5 to 6 feet.

## SATAN'S DISCIPLE

. . . this year

With so many requests coming in from all over we have no other choice. No doubt you know that *Satan's Disciple* is on Lynn Dudley's Eastern and Col. Eddy's West Coast Honor Roll, but did you know that *S.D.* is regarded by many authorities as the MOST OUTSTANDING RED EXHIBITION DAHLIA that we have today? And, did you know that *S.D.* won for two consecutive years as the largest and best bloom in the show at Kingston, Pa., with blooms well over 12 inches in diameter and 6 inches in depth? Ask Roy W. Webb of Scranton, Pa., who has grown *S.D.* for the past three seasons and he will most likely tell you, as he told us that for him *Satan's Disciple* is the BEST DAHLIA THAT HE HAS EVER GROWN. Twelve inch blooms are common; foliage is like sandpaper; plant growth rugged. What more could you ask for in a dahlia?

Root \$25 Net    Plant \$12.50    R. C. \$8.35

### THE BIG FOUR

Has proven so popular in the past that we offer it again this year. A collection of four outstanding new varieties in either potted plants or rooted cuttings. THE BIG FOUR this year consists of 1 plant each of *Essie Smith*, *V-Day*, *Albert Kilgore* and *Moscow*, all 1945 Introductions that were so successful last season. A \$12.50 plant value for only \$8.25. Or Rooted Cuttings for \$5.25. In ordering just ask for THE BIG FOUR.

---

*A Postcard will bring you our 1946 Dahlia Catalog*

---

THE RAINBOW GARDENS

BALDWIN, N. Y.