

BULLETIN

of the

AMERICAN DAHLIA SOCIETY



Prize Winning Arrangement of Miniatures "*Baby Royal*", "*Tiny*" and "*Sanhican's Sweetheart*" by Miss Mabel Bollerer, New Britain, Conn.

(Entered as Second Class Matter, January 13, 1922, at the Post Office in New Haven under the act of March 8, 1879)

Issue of February, 1937 . . . First Quarter

Issued Quarterly: February, May, August and November

SUCCESS DAHLIA GARDENS

Introducers of such sensational creations as Satan, Murphy's Masterpiece, Eagle Rock Fantasy, Margaret E. Broomall, California Idol, the show champion of 1936, and a host of other Dahlias that have made good around the world. We appreciate each and every message coming from the Dahlia growers from here and abroad, telling us again and again the old, old story of our introduction bringing glory and happiness to our customers and friends. It is through these good people that our reputation has become so great. What better indorsement of a firm's reliability could be secured or had? It's the satisfied purchaser's unsolicited indorsement of our introductions of the highest possible standard of perfection that has brought us this success. Our Dahlias make good, or we do. Could anything be fairer? We herewith present a few suggestions for your acceptance, if you want the best.

Leland Stanford. Informal decorative. That brilliant flaming cardinal red that many experts have called the Red California Idol. One eastern grower writes: "I must have Leland Stanford. Never saw it nor know the price, but my Pacific Coast friends have tipped me off as being the best red to date." Nuf sed.

Root \$15 net

Plant \$7.50

Pacific Splendor. Informal decorative. That great lavender pink and white that defeated everything they could produce in the Indiana Show in 1935 in a class of fifty-eight seedlings. Achievement Medal at Mid West Show in 1936 and three Trial Garden Certificates.

Root \$15 net

Plant \$7.50



Haslerova

Haslerova, Formal decorative. Something entirely new on variegated Dahlia. White splashed and dotted with carmine. Two certificates at the trials in 1936 and best variegated at the New York Show. Almost exact growing habits of California Idol. Our best seller to date. **Root \$5 net**

Number Forty-Four. Semi-cactus. The largest and best semi-cactus that we have grown. Its habits are as near the 100% perfection as will ever be approached, is our belief. The size is immense, its color is striking, a pleasing red at base of petals and then shading to chrome yellow at tips. Nothing better. Only one to a customer and only ten more roots to sell.

Root \$15 net

Plant \$7.50



Number Forty-Four

These are but just a few high spots for this season. If you want the best white, other than Margaret E. Broomall, we have it at \$10 net per root. Our new ones will land you at the top. Is your name on our revised list? Catalog now ready. Remember, we were sold out on some varieties before our catalog was mailed last season.

SUCCESS DAHLIA GARDENS

(CHARLES G. REED, Prop.)

LAWRENCE

MASSACHUSETTS

Organizer and past president of National Association Commercial Dahlia Growers, Inc.

Advertising Index

	Page
Alling's Dahlias	46
American Dahlia Farms.....	51
Ballay Dahlia Gardens.....	43
Bolsa Dahlia Gardens.....	41
Carlee, H., Ltd.	46
Dahliadel Nurseries	Back Cover
Dayton's Dahlia Gardens.....	45
Derring-Do Dahlias	40
Dixie Dahlia Gardens.....	43
Dudley, Lynn B.	49
Englewood Gardens	38
Estacada Dahlia Gardens.....	44
Etherington Dahlia Gardens.....	47
Fisher & Masson.....	49
Frank's Dahlia Gardens.....	45
Fraser's Gardens	48
Gladamum Gardens	46
Golden Rule Dahlia Farm.....	51
Hanna Dahlia Gardens.....	41
Hulin, J. E.	42
Kilgore's Dahlia Gardens.....	47
Kokosing Dahlia Gardens.....	44
Kunzman's	48
Limestone Gardens	44
Mack, Glenn T.	49
Manneto Hill Nurseries.....	44
Mar-Doe Dahlias	41
McDonalds' Dahlia Farm.....	42
McIlhany, Wallace	48
National Association Commercial Dahlia Growers	50
Pioneer City Dahlia Gardens....	48
Premier Dahlia Gardens.....	40
Price Hill Dahlia Gardens.....	38
Queens Dahlia Gardens.....	45
Rial Side Gardens.....	47
Rockleigh Dahlia Gardens.....	42
Rocky River Dahlia Gardens....	43
Ruschmohr Dahlia Gardens.....	39
Salem Dahlia Gardens.....	45
Smith, Dr. H. H.	44
Social Register Dahlia Gardens..	40
Stephenson Dahlia Gardens.....	49
Stolz Dahlia Gardens.....	49
Strasen Floral Gardens.....	41
Success Dahlia Gardens.....	2
Tyler, M. G.	48
Veirs, F. V. R. & Sons.....	46

The A. D. S. BULLETIN Contents for February, 1937

SERIES XIII, No. 79

Copyright 1937 by American Dahlia Society, Inc.

CONTENTS

	Page
Our President	4
Greetings to A. D. S.	5-6-17
Dr. Marshall A. Howe Died.....	7-20
Growing Dahlias Under Wire Cloth.....	8-9
Australia in April.....	9
Dahlias in England.....	10-11-19-20
Cooperators for the 1936 A. D. S. Show.....	11
Dahlia Forum and Exchange.....	12-16
A. D. S. Officers and Committees.....	13-18
Ye Olde Timers' Corner.....	14
President's Report for 1936.....	15
Dahlia Personals and Personalities.....	16
Sweepstakes Winners—Central States.....	17
Editorial	18
Storrs Trial Grounds.....	21-22-23-24
East Lansing Trial Grounds.....	24 to 33
Georgia Test Gardens.....	33
Ohio Valley Trial Grounds.....	33-34
Old Timers Visit Storrs Gardens.....	35
Miniature Arrangements	35
Detroit Zoological Dahlia Gardens.....	36
Affiliated Societies	37 to 49
Our Good Will Ambassador.....	50

Subscription Rates \$2.00 per year in advance. Please send all subscriptions and dues to the secretary, C. Louis Alling, 251 Court Street, West Haven, Conn. 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	\$ 4.00
Two Inch	7.50
Quarter Page ...	12.00
Half Page	\$21.50
Page	40.00
Double Page ...	75.00

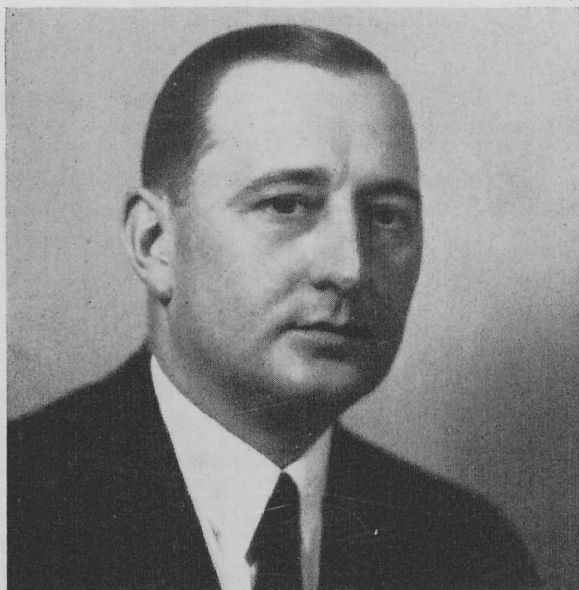
All advertising for the American Dahlia Society Bulletin is taken subject to editing. The Society reserves the right to strike out of any advertising copy such parts as it deems objectionable, from any cause whatever, and it also reserves the right to cancel any advertisement for the same reason.

SPECIAL DISCOUNTS ON YEARLY CONTRACTS

If four consecutive advertisements are contracted for in advance, a discount of 10% is allowed, providing bills for space are honored when due.

Editor - - - - -	GORDON F. WAASER
269 South Grand Avenue, Baldwin, L. I., N. Y.	
Associate Editor A. D. S. SECRETARY, C. LOUIS ALLING	
251 Court Street, West Haven, Conn.	
Associate Editor, "Personals" - - - - -	OLIVER SHURTFLEFF
1264 Bryant Street, Fairmont, West Virginia	
Associate Editor - - - - -	GEORGANA HUMBLE
232 Ridge Road, Douglaston, L. I., N. Y.	
Chairman Editorial Board - - - - -	LYNN B. DUDLEY
18 Interlaken Drive, Tuckahoe, N. Y.	

Our President ♦ ♦ ♦



*Lynn B. Dudley,
Noted business executive,
unanimous choice
to lead A. D. S.*

By C. Louis Alling

Lynn Dudley is so well known to the readers of the BULLETIN that it seems quite unnecessary for us to attempt to introduce him. We give you in this issue A. D. S. President, Lynn B. Dudley, and will tell you a few things we have learned about him in five years of rather close association.

He was born in Michigan in the year—well, perhaps we should run a guessing contest, as he has done on Dahlia identifications, and let you learn for yourselves just how long ago. As a faint clue we will tell you that he filled out a Social Security form. His father was engaged in the printing and publication business and Lynn B. became a "printer's devil" at a very early age. He worked with his father for some time in publication work and gained much practical experience which has been very valuable to him in his editorial work on the BULLETIN.

Later he became associated with a large advertising corporation in Detroit in which he arose very rapidly until about ten years ago he came to New York City to take charge of their Eastern office. He is a very busy man. His responsibilities are many and he works long hours, but he always finds time to talk Dahlias or to work for the A. D. S.

He was interested in Dahlias before leaving Michigan but upon reaching New York and taking part in the A. D. S. shows, he became a confirmed Dahlia "fan" and seemed to be just "itching" to do something for the Dahlia or A. D. S. In July, 1932, the opportunity presented itself. Our secretary and BULLETIN editor, William J. Rathgeber, passed away and the position of secretary was thrust on us and Mr. Dudley was selected to act as BULLETIN editor. This proved to be a wise choice. He not only put into effect many changes which we had been considering for some time but also introduced many innovations of his own which proved quite popular.

He has faithfully carried on the work since that time although the time at his disposal has been very limited and it has been necessary to burn much midnight oil to do it. We have been very closely associated with him and perhaps realize more than anyone else what a tremendous task it has been to gather and edit the news on an overtime basis.

We now have a new editor in the person of Mr. Waaser and we know he is going to carry on the work in the same capable manner which Mr. Dudley has done. However, Mr. Dudley has promised "to keep a finger in the editorial pie" and we will still have the benefit of his wide experience.

It is quite certain that he will make quite as an efficient president as he has an editor. He is a thorough businessman and we may look forward to a very business-like administration. He has many plans to widen the scope of the Society and has appointed a large corps of committees to aid him in carrying out these plans.

His chief hobby is, of course, growing Dahlias and even a golf course at his back door will not draw his attention from the Dahlias. A lesser hobby is enjoying a joke—on the other fellow—and he has helped to enliven many Dahlia gatherings. His vices, well, the worst one we know about is the keen enjoyment he takes in driving a car so fast that the passengers in the rear seat hit the roof at every bump. His business is auto advertising so we presume he considers his fast driving as a scientific test of the product he is selling. However, our feeling is that some of these days he is going to be out of circulation for some time when he meets a judge who says "a day in jail for every mile over fifty" but we suppose it will be his luck to find a judge who is a Dahlia "fan."

Mr. Dudley is married and has three fine children—who are not Dahlia "fans." We also feel that Mrs. Dudley deserves much commendation for the patience she has shown with his Dahlia work. There has not been much opportunity for them to take part together in social engagements in the past four years. We have been the cause of keeping him out many evenings but Mrs. Dudley still treats us as a friend, when she might well be charging both us, and the A. D. S., of alienation of affections, or something.

Greetings to the Members of the American Dahlia Society

There comes to me a deep feeling of responsibility as I assume the presidency of the American Dahlia Society.

Undoubtedly every president of the A. D. S. has experienced a similar feeling and has likewise laid plans for the "best year the Society has ever enjoyed." Perhaps each has felt that his period of office would bring a new era in Dahlia interest. And they were right in that belief.

But I feel that I have the advantage of all of the accomplishments and planning that has taken place for two decades under these other presidents. Also the year of 1937 comes along with Dahlia interest at a pitch which this country has seldom, if ever, seen.

Therefore, as we view the future of this Society emerging from depression years and with a wave of Dahlia enthusiasm sweeping many sections of the country, I think I am more fortunate than any other president of the Society before me, and it would be strange, indeed, if I did not look forward to a year of great progress.

There is much work and planning to be done. There are problems which we must face and solve to the best of our ability. There are barriers to Dahlia progress to be leveled. There are new friends of the Dahlia to meet. There is an army of youthful gardeners to whom the Dahlia can be introduced.

This Society has been working and planning for twenty-two years for the dissemination of Dahlia information and trying to improve standards of Dahlia growing and breeding.

During those years there has been much accomplished. Trial grounds have been established for testing new varieties. In thirteen years of the A. D. S. trial garden operation at Storrs, Connecticut State College, 3,033 varieties have been tested and 487 certificates of merit awarded. At East Lansing, Michigan, trial grounds about 400 varieties have been tested with approximately 75 certificates awarded. Nomenclature standards have been established to care for both the older and the newer "breaks" in cross breeding so that "names" or classifications for the fourteen different types could be uniform. The A. D. S., with the William B. Sweeney, System, originated the first score cards for show and field judging which could be used by all judges. Diseases and pests of the Dahlia have been scientifically studied and effective remedies or controls established.

By and large, the record of this Society is good. There are nearly fifty Dahlia societies affiliated with us at the present time, and our membership has increased through the depression years.

The BULLETIN, during these years, has attempted to be helpful to the amateur grower and of service to the commercial grower. We believe that it has helped to awaken a renewed interest in Dahlia culture. Whatever credit it should have for maintaining Dahlia enthusiasm and making new friends for Dahlias during the period of a general business depression will have to be left for history to record.

The Society has the satisfaction, however, of publishing its BULLETIN for more than two decades—when many other society and horticultural publications have sus-

pending. As far as we can learn, there is no other Dahlia magazine with a publishing record of twenty years. And as far as we can research, no other country has a Dahlia society which can boast of a publication with such a record.

Be that as it may, this Society is alive to its opportunity to do a greater work for Dahlia enthusiasts. Regardless of what effort or what group is most responsible for the spread of Dahlia interest across the nation, the A. D. S. expects to keep on working and helping to make the Dahlia better known and loved as a garden flower.

In May, 1936, the Executive Committee proposed a plan of nationalization of the efforts of this Society. As many know, your new president had considerable to do with the formation of that plan. It was not a finished plan. It did not purport to be such. But it did attempt to pave the way for a better understanding of the country-wide Dahlia problems before any nationalization program could be launched. And it also was designed to show the other societies that the A. D. S. wished to cooperate with them for the good of the Dahlia.

If it did nothing more than demonstrate that the A. D. S. welcomes the fellowship of other societies, then it will have accomplished at least part of the purposes behind it.

In order for us to renew our pledge of cooperation with others, I would like to propose a theme for the background of our Society operations for the ensuing year.

Theme of the A. D. S. for 1937

We, as a Society, do not seek to impose our will or program on any other group.

We do, however, offer a friendly invitation to any individual or group to join us in our efforts to improve Dahlia knowledge and promote understanding and good-fellowship between Dahlia growers everywhere.

We will devote the energies and planning of the Society to the solving of mutual horticultural problems and the dissemination of Dahlia information with new emphasis on the education of those youthful gardeners from whose ranks must come the Dahlia enthusiasts of the future.

We pledge our resources to the furtherance of Dahlia development and culture—and we will work with other Dahlia groups everywhere in the fullest measure of cooperation to these ends.

On that theme as a broad base we will build our program for 1937. We believe that there are enough earnest souls in our Society who have those qualities of friendliness and good neighborliness to carry out the program.

We know that in experience and willingness to work we have one of the finest groups in horticulture.

We also know that Dahlia growing breeds so many fine, lasting friendships that the mere invitation to our members will be sufficient to enlist their backing of a program based on this theme. Here then is the program.

(Continued on following page)

Greetings to Members—Continued

Growth—Progress

This Society can progress only as it increases its helpfulness to more Dahlia growers. It has a potential for growth which few of us appreciate. Nearly fifty affiliated societies, all of which give an annual exhibition, and hold meetings. The membership of these societies should all be enlisted in Dahlia organization. Our BULLETIN should be available to every member of every affiliate. At the last meeting of the Executive Committee it was voted to offer a subscription to the members of all affiliates at the price of fifty cents per year. To receive the BULLETIN at this rate does not confer membership or voting privileges on recipient. All such subscriptions must be received through the secretary of the affiliate. Further, this rate is available only if at least three-fourths of said affiliate subscribe and never less than ten subscriptions are to be placed by any society.

This plan is offered, at a loss, to our associated groups to help them increase their memberships and to give the benefits of the Dahlia cultural material in the BULLETIN to a larger number of growers.

But this is only a beginning of the project of growth. Life memberships in the A. D. S. are \$25. Full privileges of membership as long as the member shall live are included. We should have at least one hundred new life members. We can work out a plan for sustaining members at various rates from \$5 up, and in our opinion there is a potential for several hundred members in this classification. A new membership committee has been appointed with a chairman who can generate enthusiasm in a new vision of enlarged membership for the A. D. S. Its chairman is Dr. Bruce Preas. It will be the duty of this committee to evolve a number of plans which will be presented to the Executive Committee for such action as is deemed advisable. This committee will work closely with the one on branch and affiliated societies.

Affiliations and Branches Committee

It will be the duty of this committee to plan a project for closer knitting together of the operations and exhibitions of associated societies. Its members will study the possibilities of greater service of the A. D. S. to all other societies and make their recommendations to the executive committee for action. Mrs. Frieda Fisher will be chairman of this important part of the growth organization. Both of these foregoing groups will work with the committee for revision of the Constitution and By-Laws.

Constitution and By-Laws Committee

It will be the duty of this group to work over the present by-laws and to ascertain what revisions can be made, first, to permit growth of the A. D. S. and, second, with such expansion to render a more definite aid to Dahlia progress among all Dahlia societies. Warren Maytrott with an able committee will plan these revisions.

Next, in this growth idea, we should look far ahead and visualize those who, two decades hence, will be the Dahlia enthusiasts. In other words, let us give thought now to helping youth to learn the joys of Dahlia culture.

Educational Committee

To carry on this project, we have named a committee who have education experience in other lines. It is headed by Oliver Shurtleff, a teacher and Dahlia enthusiast who will plan carefully to lay the groundwork of coöperation with garden clubs, schools, colleges, to the end that youth will learn about Dahlias. Speakers before

youth groups will be provided, and articles of elemental character will be written and furnished to educational publications. It may take a long time to see definite results from this activity but to us it is clearly the duty of the A. D. S. to undertake it. It is in capable hands to plan. Bureaus to assist him with speakers, articles and even contributions of seeds and bulbs to schools will be established in the BULLETIN. All members who can will be asked to help.

The World's Fair Dahlia Show

This will be undoubtedly the greatest project ever undertaken by the Society. No plans are as yet definitely formulated. But tentatively, the plan will be a large outdoor planting as a part of the landscaping of the Fair. The site for the Fair is on the Flushing River Meadows on Long Island. The date of opening is the Spring of 1939. It has been suggested that foreign varieties, which will be planted, will be tested during 1938 at Storrs, Connecticut, and probably also at East Lansing. The second year, 1939, they will be moved into a special plot for foreign varieties at the Fair. It could also well be a part of the project that to qualify for World's Fair Planting all American varieties must also be tested at the A. D. S. Official Trial Grounds in 1938. Space at the Fair will be valuable and either the varieties to gain entrance there must be passed by a special committee—or tested. We believe the Trial Ground Test is the better. But that will be decided by the Executive Committee on recommendation of the World's Fair Committee. This latter committee is a large one and will undoubtedly grow larger. We need advice and working assistance by a lot of growers to accomplish all which will have to be done.

There will be a Dahlia show indoors in the Horticultural Hall, but dates and details of this will be worked out later by the committee. If you have not been named on this committee and want to really help work it out, see the chairman of this activity, Edward B. Lloyd.

Exhibitions

More and more the problem of better shows is before us. The location of the 1937 A. D. S. show is unsettled. We have offers from three or four locations. A decision will soon be reached and members advised.

The show will be a three day exhibition on September 23rd, 24th, and 25th, Thursday, Friday and Saturday. It is our first experience with a three day show and in a long time, a Saturday date. The show will be under the same capable management as last year, Edward B. Lloyd, who needs not our lauding. But we hope that it will be even more successful than the last.

Judges

There has been some turmoil over judging recently. But there always has been some judging criticism and always will be, in all probability. But just as long as personal opinions and preferences rule there will always be objections—and particularly is this true where hot competition on a Dahlia class prevails.

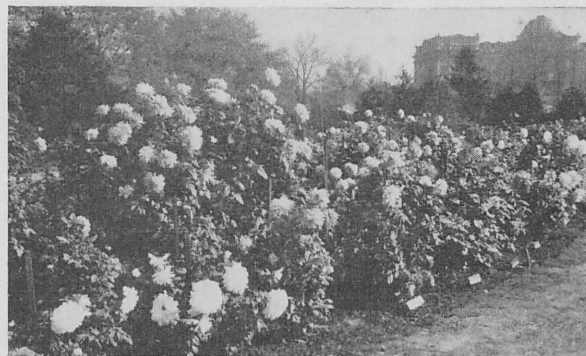
But the A. D. S. should advance also in its judging. And every decision by a judge selected by this Society is wholly the responsibility of the Society as an organization. Therefore, I believe that judging at trial grounds of this Society and at shows should be standardized. I believe that the rules of the show to be judged should be at the tip of the tongue of every judge. There should be *Planned Requirements of Judges*. Perhaps there should be judging demonstrations conducted before the show.

(Continued on page 17)

Dr. Marshall A. Howe Died December 24th

Director of New York Botanical Gardens, Head of A. D. S. Nomenclature Committee, Famed Horticultural Writer and Lecturer, Ends a Long and Fruitful Career.

Photo at right glimpses portion of the Dahlia border at Bronx, so dear to the heart of Dr. Howe.



By Lynn B. Dudley

Our good friend and the lifelong friend of the Dahlia, Dr. Marshall Avery Howe, passed on shortly after midnight at his home in Pleasantville, Michigan, December 24th.

He was sixty-nine years old and had been in poor health for the past several months. His death was caused by a stroke of paralysis following an illness of three weeks.

Dr. Howe has many achievements in horticulture. In July, 1935, he was elected director of the New York Botanical Gardens after having served there since the gardens were established in 1906. Since 1912, Dr. Howe had concentrated much of his writings and lectures on the importance of lime-secreting sea plants in reef building and land forming. Until his researches on the subject were made public, it had been universally believed that corals, which are lime-secreting animals, were almost solely responsible for this activity.

For practically his entire life Dr. Howe took an active interest in horticulture, specializing particularly in Dahlias, Irises and Peonies. His interest in Dahlias was of utmost value to the American Dahlia Society. For the past five years he had served as chairman of the nomenclature committee and had conducted the often time hairline decisions necessitated by name and type problems with the highest degree of understanding and fairness.

During the past five years Dr. Howe had compiled a list of all known Dahlia varieties since the publication of the Prof. Norton list in 1929. At the time of his death the list contained nearly 10,000 names. It was Dr. Howe's idea to make this list available to the membership of the Society. He had on several occasions offered to furnish the cards to the Society for publishing purposes. It is expected that this list, when it is published, will stand as a real monument to Dr. Howe and the A. D. S. will be only too glad to credit him with the achievement of perpetuating Dahlia nomenclature for the good of future Dahlia enthusiasts.

His directorship of the New York Botanical Garden, which began on October 1, 1935, came as a fitting climax to a career which had been largely associated with the New York Botanical Garden. When, in 1896, Dr. Nathaniel Lord Britton, founder of the Garden, was appointed Director-in-Chief, Dr. Howe, who for five years had been teaching in California, was at once named

as Assistant Curator on the staff. He then carried on the work at Columbia University, and at the same time did continuous research in his special field, the Algae. In 1906 he was made Curator of the Museum at the Botanical Garden, and in 1923 Assistant Director, holding this post also, after a brief period as Acting Director, under Dr. E. D. Merrill. His appointment as Director came when Dr. Merrill left in 1935 to accept a post at Harvard University.

During that year he served as president of the New York Academy of Science, and soon after was chosen president of the Torrey Botanical Club, an organization he had served for many years in numerous capacities. He was also on the board of directors of the Horticultural Society of New York, and was active in many other scientific and gardening organizations.

During his association with the Botanical Garden Dr. Howe watched it develop from a plan in the mind of the first director, the late Dr. Nathaniel Lord Britton, to its present rank as one of the three foremost institutions in the world devoted to the advancement of plant sciences. When he took over as director the Garden consisted of an area covering 400 acres, with about 1,800,000 specimens in its herbarium, 45,000 bound volumes in its library and extensive floral and horticultural displays out of doors and under glass. Under his leadership the collections have gradually been increasing, and the institution's expansion has continued.

Dr. Howe was born in Newfane, Vermont, June 6, 1867, and attended the University of Vermont, from which he received the degree of Ph.B. in 1890. Columbia University granted him a Ph.D. in 1898, and in 1919 his home university honored him with the degree of Sc.D. In 1923 Dr. Howe was elected to the National Academy of Sciences.

The Dahlia border at the Botanical Garden was his especial charge for the nineteen years of its existence. It consisted of between 400 and 500 of the newest varieties of the plant as well as a few of the older ones, and has proved a liberal education both to amateurs and professionals in this field.

In following his research into marine life, Dr. Howe made expeditions into Newfoundland, Nova Scotia, Florida, Puerto Rico, Jamaica and Panama. He was among those who established that the coast range in Santa Barbara County, California, had partially been formed by sea plants while it was below the level of the ocean.

(Continued on page 20)

Growing Dahlias Under Wire Cloth

By W. H. WAITE, *Honorary Vice President, A.D.S.*

In the past year I had the pleasure of seeing a very interesting experiment in the growing of Dahlias under the protection of mosquito wire. We have found in this section, exposed to the winds and storms from the ocean, that cloth is not practical for Dahlias. The continuous bellowing of the cloth towards the end of the season, when we most needed protection, had so weakened the cloth that it would not stand such a storm as we had last September 18th. And we have one equally bad every year at the Equinox.

Mr. Louis B. Tim who has a palatial summer home, "Green-acres," at Long Branch, tried cloth and it proved a failure. I also personally tried it the past year with fine results until the September storm, when the morning after the storm, we had to practically rake the cloth up. Every cloth house that I knew of, the past year, had serious damage done to them. Mr. Tim, who is a patron of horticulture, conceived the idea of building an enclosure of wire mesh. He grows everything of the best whether it be Orchids or Dahlias and unlike many other wealthy patrons takes a real practical interest in his garden, even going to the shows and putting up his own exhibits. Mr. Tim does not do things in half measures. He took a whole section of what was originally his vegetable garden and enclosed it with this fine wire, 145 feet by 45 feet. The enclosure was built very substantial, 4 x 4 inch posts being used throughout, set 8 feet apart and set in cement. It was built 8 feet high and the top was covered with No. 12 mesh and the sides with No. 16 mesh. The reason why the sides were covered with the closer mesh was to prevent the leafhopper from getting in, as Entomologists say the leafhopper will not go over 8 feet. There are three insects very bad in this section that we have found it necessary to protect from, in some manner or other, namely the Japanese beetle, the Asiatic beetle, and the European cornborer. The Japanese beetle, of

course ruins the flowers, the Asiatic beetle which works at night ruins the plants by eating the foliage, while just about the time that we think the ravages of the Japanese beetles are over for the year, along comes the second generation of the European cornborer and just about finishes what is left of the plants.

Whether it is due to his location or soil, I do not know, but Mr. Tim had so many of these insects that it was almost hopeless to get good flowers, or even good Dahlia plants. Mr. Tim only grew about half of his Dahlias under protection, the rest being grown as usual.

The ease with which they can be grown to perfection under this protection has induced Mr. Tim to build another enclosure and this next season no Dahlias of any kind will be grown outside this protection. Mr. Tim tried other plants besides Dahlias. He grew Sweet Peas which were splendid, going well into July, Asters were very good as were Chrysanthemums, holding their foliage well down to the ground. Gladioli were not much improved. I visited this place many times during the season and was greatly impressed with the growth of the Dahlias. They made a rapid and continuous growth and commenced to bloom eight weeks after planting. The soil was not treated and of course there were a few beetles, but they were easily caught and next year there shouldn't be any. There was no cornborer and no leafhopper to speak of. Aphids of course was in evidence, as the conditions were ideal for this insect but as it is easy to control this pest gave no trouble. Mr. Tim grows all the newer varieties and they all made splendid growth.

The storm that wrecked all of our cloth houses had no bad effect on the enclosure, but on the contrary the protections that the plants had, saved them. Of course the blooms were damaged, but the plants were not twisted or ruined like the Dahlias that were grown in the open. One might ask what effect has this method of growing

Wire Cloth House on the Estate of Mr. Louis B. Timm at Long Branch, N. J.



This interior view portrays vividly the healthy condition of the plants. Note tall, yet vigorous growth and stems.



on the roots, and I will say that I saw the roots after they were dug and they all made splendid clumps bearing out what I have always contended; that you have got to have a good healthy growing plant to produce a good root.

Mr. Tim has kept these roots separate from the ones grown outside and cuttings will be taken from both sets to see if they have been impaired in any way.

• • •

Australia in April

By L. P. Fitzgerald, Brunswick, Victoria, Australia

We are at the very height of the flower season. Bright blossoms fill the garden, the home, the exhibition, and the city shops. The grandest of all—the beautiful Dahlias of autumn—predominate everywhere, with their bizarre colors, exotic forms, and verdant foliage.

Reports from every corner of the continent tell us that some magnificent new varieties have been originated in each of our six states. It is our job as official Australian correspondents to the A. D. S. BULLETIN to tell you all about them.

Among the pinks "Clara Scott" is one of the finest. "Wayville Chrome" is a most attractive bright yellow decorative. "Mary Thompson" is a giant amber, rather like Daily Mail. "Mrs. Helen Finlay" is a fine decorative with good stems and attractive color blend (pink and yellow). "Wayville Crystal" (from South Australia) is certainly one of the best whites ever originated. When we saw a group of five blooms on one bush we thought it magnificent. "Lucretia" is a very large pale ecru. It has done well in several states, and is certainly a first-class Dahlia. "Declan" won a championship last month (March) with a very large bloom. It is a rosy magenta with rigid stems and robust growing qualities. "Darcy Saintsbury" is one of the greatest whites in the whole world—it comes from New South Wales. The

shape is different from other whites and it is successful wherever shown. "Phyllis Knight" is a gigantic pink and salmon. We grew one in a six inch flower-pot this year and the first bloom was nine inches in diameter. Won championship of Yanaville (Vic.) show. "Mrs. B. Hume" is another giant informal decorative. Color is orange buff, flushed coral red; petals edged gold.

Foreign Favorites

"Major Messervy," a lovely bright yellow, has gained prizes consistently. The type is reflex. "Phantom," a bi-color (being a melange of white and dark red) is most unusual and evokes considerable comment from visitors. "Dulcenez," "Baerne," "Golden Age," "White Triumph" and "Jugendpracht" are some of the finest cactus that Holland has ever produced. "Franz Berger" (the coral Frau O. Bracht) and "Corallina" (a bright red cactus) have also proved suitable to the Australian environment.

Of the new American varieties, "Hunt's Velvet Wonder" (a true purple giant), "America's Sweetheart" (a fascinating golden yellow), "Washington Giant," "William J. Rathgeber," "California Rose," and "California Idol," "Cadet," "Hi-Lite," "Golden Hoard," "Lee's Prosperity," and "Happiness" have all been most satisfactory. We are certain from our observation of all the above varieties that the standard of Dahlias is gradually improving each year.

Correction

On page 9 of our November BULLETIN we illustrated a New York prize winner which was shown under the name *Hashrova*. Mr. Alois Jones, of Jasenna, Czechoslovakia, informs us that this name is incorrect. It is an origination of Mr. J. M. Svajner, of Czechoslovakia and the full name is *Haslerova Pisnicka*. Translated into English meaning *Hashlers Song*. We are happy to make this correction and are indebted to Mr. Jones for supplying this information.

DAHLIAS in England

by G. F. Drayson, 23 Palmerston Rd., Buckhurst, Essex, England.

English Dahlia growers read with great sympathy of the widespread and severe droughts experienced in the U. S. A. in 1936. We have a National habit of complaining about our own weather, but in comparison with American growers we have little cause for complaint. It is very seldom indeed that our weather is so bad that it is impossible to grow good Dahlias, although of course some seasons are more favourable than others. 1936 was one of the less favourable seasons, principally because of early autumn frosts. The season was also much cooler and wetter than usual and there was a marked deficiency of sunshine. The only month which did not have a rainfall much above the normal was August, which, in contrast to the other months, was very dry, and in many parts of the country at no time yielded sufficient rain to penetrate beyond the surface of the soil.

At one period towards the end of June and at another in the latter half of August, there were a few days when the maximum shade temperature exceeded 80° F., but during the remainder of the summer on many days it failed to reach 70° F.

In September, which is the month during which Dahlias are at their best in England, the combination of dull wet days and mild dewy nights made the growth exceptionally soft, and many of the large blooms became spotted before they were fully developed. The smaller blooms, which are not so susceptible to damage, were less seriously affected.

It may be mentioned here that in most years we have periods in the autumn when dewy nights are followed by misty mornings. In order to prevent the blooms from spotting it is then advisable to protect them from the damp. In my own garden it is part of the general routine to cover the most promising exhibitions blooms with conical shades made from oiled paper fastened to a framework of wire. As a result of the use of these shades blooms continue to increase in diameter and depth for a day or two after the back petals of unprotected blooms have become damaged by the damp. These shades also preserve the colours and are almost essential for the production of blooms of the highest quality.

As already indicated, 1936 was a bad year for frosts. On the early morning of the 29th May a frost occurred which caught many Dahlias that had been planted out or had been left unprotected in the frames. Frost so late in the spring is unusual in our country and many growers had failed to take precautions which they would have taken earlier in the month. This frost was however not nearly so serious as the one that occurred early on the 4th October. Over very wide areas of the country the frost on that date was so severe that it finished the Dahlia season except where the plants were growing in sheltered positions. It came two or three weeks earlier than usual, at a time when the Dahlias were very good indeed.

Early autumn frosts in England are not infrequently followed by considerable spells of milder weather. This was the case in 1936, and some of the few growers whose Dahlias were untouched by the early October frosts had blooms until nearly the end of November. On the 24th November, at the annual business meeting of our National Dahlia Society, the table was decorated with a large vase of splendid blooms cut from the open

field. It is most exceptional to have good blooms so late in the year.

Strong winds were not unusually frequent in 1936, but it was unfortunate that the most severe gale of the season occurred on the 7th September, the day before the annual exhibition of our Society. In many cases the plants were severely damaged and blooms were blown from their stems. The gale caused many intending exhibitors to cancel their entries, particularly in the classes for large decorative Dahlias, which are particularly susceptible to damage by strong winds.

The exhibition was nevertheless a great success and was attended by a record number of visitors. In spite of the gale the quantity of blooms was almost as large as ever. This was due mainly to the fact that most of the trade growers, whose stands as usual formed such an important part of the show, had cut their blooms before the gale. Nor was there any considerable diminution in the number of competitive exhibits, for a large increase in the number of entries almost counterbalanced those cancelled because of the gale.

Although the exhibits of large decorative Dahlias were less numerous than usual, the winning blooms of this type were as fine as in any previous show. In the principal class, which required three blooms each of twelve varieties, the first prize carried with it that coveted award, the medal of the American Dahlia Society. The following were the varieties in the winning exhibit: *Major Messervey*, *Daily Mail*, *Pink Daily Mail*, *White Duchess*, *White Abundance*, *Lewis G. Bolton*, *Eugenia Ballay*, *Arthur Simmonds*, *Charles G. Reed*, *Hercules*, *Clara Carder* and *Jane Cowl*.

The medals offered for the best blooms in the show were won by the yellow variety *Major Messervey* in both the amateur and the open-to-all sections. Everything considered this is certainly the finest large decorative variety now grown in England and is one of the easiest to manage.

The finest novelty distributed in 1936 was the New Zealand variety *Clara Carder*, which was mentioned in these pages last year. It is a most consistent producer of really giant blooms, of a much needed colour.

Of the newcomers from the U. S. A. the one that pleased us most was *Charles Mastick*, which proved to be a very reliable variety, with blooms of good size, colour and refinement. Of other American varieties *Charles G. Reed* still more than holds its own. Its colour is very fine here but we wish we had a variety like it but with no purple in its make up. *Jane Cowl* is still a great favourite but is now exhibited less frequently than formerly. Many stocks of it appear to have deteriorated.

Lewis G. Bolton, an English novelty of 1935, has enhanced its reputation. It is quite the best dark red variety we have, and there is no difficulty in growing it twelve inches across, with good depth. We show it as a decorative variety, but it is almost a semi-cactus. It is one of those varieties that give only short stems when flowered on terminal buds. These buds should therefore be removed and the top-most side shoots allowed to flower.

I have in previous years mentioned the fine varieties raised in Australia, and it is interesting to see that

several have been introduced into the U. S. A. Of the newer ones grown in England in 1936 I liked particularly *Freda George* and *Koongarra Majestic*.

Of other large decorative varieties seen in our gardens in 1936 some of the finest were: *D. B. Crane*, *Mrs. F. V. Kussell*, *Lady M. Ponsonby*, *C. A. Gillatt* (a promising new yellow variety), *Chautauqua Regal*, *California Rose*, *Sultan of Hillcrest*, *Buckeye King* and *Lady Clive Wigram*. The last named is a strong growing variety with large orange scarlet blooms.

The popularity of the semi-cactus Dahlias continues to increase, and many fine novelties have recently been distributed. One of the best is *Ballego's Surprise*, which is certainly the finest white semi-cactus yet seen here. It resembles that wonderful variety *Frau O. Bracht* in everything except colour. *Baerne* is another which has been proved to possess every good quality. *Cyril Verschaeve* is a really fine red and *Coral King* is one of the brightest coloured varieties of its class. *Trauer um Langemark* is the finest dark semi-cactus, and *Flaming Torch* (orange) and *Inspiration* (yellow) are also valuable acquisitions. At our National Show there was some difference of opinion as to whether the last named variety should be classed as a true cactus or a semi-cactus variety. It was allowed to pass as a true cactus.

Of the older semi-cactus varieties, *Golden Age*, *Frau O. Bracht*, *R. P. Rutherford*, *Paul Pfister*, *Effective*, *New Glory* and *Altmark* are still unsurpassed.

The miniature flowered Dahlias are as widely grown as ever, and occupy a prominent position both in our gardens and in our exhibitions. At our National Dahlia Society's shows we have numerous classes for table decoration, sideboard decoration and for vases and baskets of Dahlias arranged for decorative effect. In these classes the miniature flowered varieties are employed almost exclusively. In addition to this we have special classes for miniature Dahlias of each of the most popular types, viz. small peony flowered, small decorative, small cactus and semi-cactus, collarette, pompon and star. These classes alone would make quite a large show. They certainly add very materially to the general effect of our exhibitions.

In our climate it is a difficult matter to obtain seed from the modern large decorative varieties, but many types of miniature flowered Dahlias seed quite freely and numerous novelties are distributed each year. It must, however, be admitted that few of them are really superior to previous introductions, which have already reached a high standard of perfection. A variety which attracted a considerable amount of attention at our Society's 1936 trials at Wisley was *Sara Peach*, a very beautiful peach pink of peony flowered form. This and *Ballego's Surprise* were two of the best varieties in the trials, but as it was not their first year there, they were not eligible for the gold medal. In 1936 the medal was not awarded, as it was considered that none of the novelties was sufficiently outstanding.

In the February, 1936, issue of the BULLETIN I gave the names of some of our best varieties of miniature flowered Dahlias, and it is unnecessary to repeat them here. They can all still be thoroughly recommended. *Baby Royal* remains the greatest favourite, but some stocks of that variety now show signs of deterioration and give only single or nearly single flowers. It is therefore necessary to ensure that a good stock is obtained.

During the last two years we have had the pleasure of trying one or two American raised miniature varieties, and one, *Grace Gulliver*, has been very much admired because of its beautiful colour. The American varieties

Co-operators for the 1936 A. D. S. Show

By H. Dewey Mohr, Chairman Prize Committee

An improved method of soliciting funds proved most successful and the response was indeed gratifying.

The high light was a donation in coins from a lady who although circumstances did not permit her to send more, felt nevertheless that the cause was so worthy, she wanted to have a part in it.

The receipts took care of all expenses attending the prizes for the show including the initial cost of the Derrill W. Hart Memorial Medal.

Your committee expresses its appreciation for your splendid support. Contributions for the 1937 prize fund are now being received—perhaps many will find it more convenient to participate now rather than late in the summer.

Much credit is due Mr. Ed O'Keefe and Mr. Robert Vogel for their efficient handling of prize distribution—one of the best jobs at any major show.

The following friends of the Dahlia contributed money and prizes to make a better show. The A. D. S. acknowledges this fine spirit of coöperation and good-will.

- | | |
|--------------------------|---------------------------|
| Ambrose, C. B. | Kendeliew, Mrs. B. V. |
| Allen, Fred S. | Locust Valley Dahlia |
| Andersen, Helene B. | Gardens |
| American Home Magazine | Lloyd, Ed. B. |
| Burpee, W. Atlee Co. | Lauer, W. E. |
| Brunner, John W. | Liphart, H. P. |
| Beck, J. Clinton | Lloyds Dahlia Gardens |
| Baird, Mrs. Cornelia C. | Michell, Henry F. Co. |
| Boileau, Mrs. C. J. | Murphy, Edith A. |
| Bedell, Dr. W. R. | Murphy, Ed. M. |
| Burnett Seedsmen, Inc. | Mills, H. T. |
| Burnett, Bros. | Moeller, Mrs. A. N. |
| Carmen, Mrs. W. W. | Market, Frank |
| Cole, Dr. Philip | McCormick Sales Co. |
| Case, Harold | Milburn, Charles |
| Caesar, Mrs. H. A. | Maytrott, Warren |
| Central States Dahlia | Meshner, Wm. |
| Society | Nesbit, Avery |
| Dahlia Society of Calif. | Neal, Mrs. Wm. J. |
| Dahlia Society of N. J. | National Dahlia Society |
| Duthy, James | of London, Eng. |
| Deane, Wilfred D. | Ohio Valley Dahlia |
| Durst, Anna W. | Society |
| Daily, Jos. B. | O'Keefe, Ed. |
| Darnell, W. L. W. | Pietruszkiewicz, Anthony |
| Dudley, Lynn | Peck, Harley T. |
| Danielson, Whitman | Parrella, Albert |
| Elkus, A. I. Mrs. | Pedersen, H. C. Jr. |
| Fox, Howard B. | Preas, Dr. B. B. |
| Frey, Conrad | Rentschler, Wm. H. |
| Fry, Mrs. H. G. | Reed, Charles |
| Faitoute, Mrs. Moses W. | Ruschmohr Dahlia |
| Evans, George | Gardens |
| Fisher & Masson | Shurtleff, Oliver |
| Fraser, George | Stumpp & Walter |
| Glutzbeck, Howard | Swezey, Geo. H. |
| Gould, R. | Sievert, Rev. Ed. |
| Groff, W. B., Jr. | Stout, Mrs. C. H. |
| Graham, M. M. | Stout, Miss Virginia |
| Gowell, Frank W. | Schmidt, Mrs. Charlotte W |
| Gould, Ernest | Shepherd, L. R. |
| Hauch, J. | Schuster, A. |
| Hoopes, Macmillan | Schellack, G. A. |
| Haskell, J. A. | Stout, Mrs. A. V. |
| Hand, Edward | Smith, Mrs. C. W. |
| Hickman, Geo. | Siebrecht, J. H. |
| Hare, J. V. | Swoboda, A. |
| Howe, Dr. Marshall A. | Schling, Max |
| Hagenauer, Paul | The Flower Grower |
| Henderson, Peter Co. | Valeria Home |
| Holland, Mrs. Geo. W. | Vincent, J. S. |
| Jeffords, C. R. | Van Hoesen, Mrs. S. G. |
| Johnson, Stanley | Wilson, Miss Maude W. |
| Janeck, Jos. | Wickersham, D. Paul |
| Johnson, Mrs. Fred. | Whitlock, Mrs. Chas. |
| Johnston, E. E. | Wind, E. J. |
| Johnston, A. E. | Warner, Mrs. Roy L. |
| Kemp, J. A. | Welsh, Maj. B. C. |
| Kaune, H. L. Sr. | Waaser, Gordon |
| Knocke, F. J. | Wood, Sarah W. |

(Continued on page 19)

Dahlia Forum and Exchange

If there's something you would like to know—
or some cultural or historic lore you would like
to pass along—or if you have the itch to write
about Dahlias—then this is your department.
Address Sec'y Alling.

Conducted by
Secretary C. Louis Alling

251 Court Street, West Haven, Conn.

Preparing and Growing Pot Roots

By George W. Fraser

Pot roots, which are grown very extensively in Europe, have never for some unknown reason become popular in the U. S. A. We have had several enquiries of late as to how these are produced. We are happy to give you this information in the following article written by Ex-President Fraser, who has had much experience in this work in England.

Growing pot roots of Dahlias has been practiced in European countries for many years, in fact that is the way that most of the export trade in Dahlia roots is carried on by the growers, as well as for stock plantings.

The root stock selected for the bench are all checked and marked during the growing season, and bedded in the greenhouse about the first of the year, the house kept at a 45°-50° (night temperature) for several weeks so that the new growth breaks as natural as possible, and the feeding roots get hold of the soil. As soon as the young growth (sprouts some call them) attains about 2½ inches they are cut with a sharp knife and placed in any rooting medium that the grower prefers, some use sand, others sand and loam, some just the usual potting loam, however, whatever medium is used the cuttings require some bottom heat to encourage root development, and should be kept shaded for the first few days from direct sun light. The length of time it takes to root will depend on the variety and the growing conditions, some root in two weeks others take four weeks, but the average is eighteen to twenty-one days. As soon as the cuttings show roots they are potted into a 2 inch pot if they are to be kept for pot roots, and if for field planting into a 2½ inch pot. The plants in the 2 inch pots are allowed to become pot bound before being shifted into 3 inch pots and as soon as the weather permits are moved outdoors to the frames where the pots are plunged to the rim of the pot, in soil, sifted coal ashes, peat moss or other materials, to prevent them from drying out, they are usually spaced about two inches between the pots and three inches between the rows. This allows a better circulation of air and also helps in the watering. Each variety is placed in "blocks" according to the quantity required, and a large label with name or number to identify it placed so that the grower can tell at a glance where to find what he is looking for. The plants are grown in the frames all summer being carefully watered and fed, most of the growers using liquid cow manure and soot for this purpose. The plants are allowed to bloom to check the variety and if they are all right the flowers are cut and no more allowed to develop so that the plant can concentrate on making roots. After the middle of August the plants are allowed to dry out now and then to hasten the ripening of the roots before frost comes.

The roots in the pots are stored in a cool cellar or under the benches of a cool greenhouse, and are all ready to ship to any part of the world in the smallest space possible to carry so much "pep" and growth as does a well grown pot root Dahlia.

• • •

What is An Amateur?

—Ditto a Professional?

Question: from Miss Sadie Gullede, 1012 Gregg Street, Columbia, South Carolina: "For many years I have been a reader of the A. D. S. BULLETIN and have found much useful information regarding the Dahlia. Sometime in the past I'm sure the BULLETIN has printed the A. D. S. definition of "Professional Grower" and "Amateur Grower." But in looking through my old copies (here is another member who keeps them) I've failed to find anything about it.

"Will you be so kind as to write me what the society considers constitutes the professional and the amateur grower?"

"Also, will you tell me if the society permits flowers, exhibited in the A. D. S. show in New York which are grown under cover, or in a cloth house, such as was described in the May BULLETIN?"

Answer: by Gordon Waaser.

A study of the flower show schedule of the A. D. S. reveals a definite line of demarcation between the amateur and commercial (or professional) grower.

Any grower, who publishes a list of prices, is considered commercial and may not compete in amateur classes.

There are several types of amateur growers. The novice competes in Section A, which is confined to those other than professionals, who grow one hundred hills or less, exclusive of poms, singles, seedlings of miniatures.

Section B includes amateur exhibitors who grow more than one hundred but less than three hundred hills. Both A and B are the only sections devoted entirely to amateur growers and obviously, commercial entries are not qualified to compete here.

Commercial growers compete in their own classes regardless as to the extent of their individual plantings. There are three types of commercial growers as generally recognized. First, the large grower who devotes his entire time, and derives his livelihood from, his Dahlia business. The second group includes fairly large growers who conduct their Dahlia businesses as side lines to their regular income producing occupations. Among the third group are the small growers who sell their surplus stock principally to permit them to purchase the new varieties, thereby keeping their gardens self sustaining.

(Continued on page 16)

A. D. S. Officers and Committees for 1937

Article IV. A. D. S. Constitution and By-Laws: Section 1: "The officers shall consist of a President; seven or more Vice-Presidents, preferably representatives of different sections of the country; a Treasurer; a Secretary; an Executive Committee of five, in addition to all other officers of the Society and all Ex-Presidents; a Nomenclature Committee of five, an Entomologist and three Trustees."

The following officers were elected at the Annual Meeting September 24, 1936:

President: Lynn B. Dudley, 18 Interlaken Drive, Tuckahoe, New York.

Vice-Presidents: John S. Vincent, White Marsh, Maryland; Conrad Frey, 245 High Street, Nutley, N. J.; J. A. Kemp, Little Silver, N. J.; W. Atlee Burpee, Burpee Building, Philadelphia, Pennsylvania; Mrs. F. S. Fisher, 121 Abernathy Drive, Trenton, N. J.; Curtiss Redfern, Lincoln Manor, San Francisco, California; Mrs. Charles H. Stout, Charleco, Short Hills, N. J.; Mrs. George W. Holland, Williamsport, Pennsylvania; Jay V. Hare, Reading Terminal, Philadelphia, Pennsylvania; Edward B. Lloyd, 2 Upland Way, Verona, N. J.; J. W. Johnston, 230 West 41st Street, New York City; Earl P. Lollar, 3111 No. Strathmore Avenue, Baltimore, Maryland; Prof. C. E. Wildon, East Lansing, Michigan; Mrs. Georgena Humble, 232 Ridge Road, Douglaston, L. I.; Oliver Shurtleff, 1264 Bryant Street, Fairmont, West Virginia; Gordon Waaser, 269 S. Grand Street, Baldwin, L. I., N. Y.; R. P. Liphart, 3501 Brook Road, Richmond, Virginia; J. Louis Roberts, 12147 Harvard Avenue, Chicago, Illinois; H. Dewey Mohr, 52 South Kensington Avenue, Rockville Centre, L. I., N. Y.; Dr. Bruce Preas, Merrick Road, Rockville Centre, L. I.; C. B. Ambrose, 631 W. 86th, Norfolk, Virginia; Dr. H. H. Smith, 19605 Beach Cliff Boulevard, Rocky River, Ohio; Harley T. Peck, Lebanon, Ohio; F. L. Purrington, 203 W. Prairie Avenue, Wheaton, Illinois; B. B. Melgaard, 2138 Nordica Avenue, Chicago, Illinois; D. O. Eldredge, 170 Talmadge Street, Madison, Wisconsin; Earl V. Newton, 1761 Hillview Road, Cleveland, Ohio; H. T. Mills, South Cotton Mills Stock, Greenville, South Carolina; G. A. Richardson, Route 8, Mt. Washington, Cincinnati, Ohio; Charles G. Reed, 171 Ferry Street, Lawrence, Massachusetts; Prof. Roland H. Patch, State College, Storrs, Connecticut; Bruce Collins, 313 Stephenson Building, Detroit, Michigan.

Honorary Vice-Presidents: Mrs. Stephen G. Van Hoesen, Fanwood, N. J.; William H. Waite, Eatontown, N. J.; George L. Stillman, Westerly, R. I.; James Duthie, Oyster Bay, L. I., N. Y.; Mrs. Mabel C. Rathgeber, 196 Norton Street, New Haven, Connecticut.

Secretary and Treasurer: C. Louis Alling, 251 Court Street, West Haven, Connecticut.

Three Trustees: According to the Constitution and By-Laws, trustees are to be elected for three years, one of whose terms shall expire each year.

No trustee was nominated at the last annual meeting, so at the last executive meeting George W. Fraser was elected Trustee for three years.

To fill the vacancies of two Trustees, deceased, Derrill W. Hart and Marshall A. Howe, the committee elected Leonard Barron, Room 2049 Grand Central Terminal, New York City, for two years, 1937 and 1938, and Thomas Leavitt, Assinippi, Massachusetts, for one year, 1937.

Entomologist and Pathologist: The Constitution and By-Laws call for the election of an official Entomologist to whom can be referred problems dealing with Dahlia pests. Likewise, an official Pathologist who can, in the interests of A. D. S. members, give advice and practice in connection with Dahlia diseases.

These two officerships have not been filled recently, so with the approval of the Executive Committee at its last meeting, President Dudley has asked two men of experience to serve the A. D. S. in these departments during 1937.

Professor Ray Nelson, research associate in Plant Pathology, Michigan State College, East Lansing, has consented to serve as A. D. S. official Pathologist. He suggests that plants for determination should be sent direct to him at East Lansing as delay in transit is often detrimental to specimens. He will furnish an article on this in the next issue of the BULLETIN.

The appointment of Entomologist will be announced later.

Committees

The Constitution and By-Laws provide that the President appoint all committees not otherwise provided for. The following are the new committees appointed to serve the A. D. S. for 1937: (Note: Addresses are given where name appears first. On subsequent appearances, address is omitted.)

Executive (5 members): Miss Virginia Stout, Charleco, Short Hills, N. J.; E. J. O'Keefe, 40 Parrot Street, Cold Spring, N. Y.; R. W. Webb, 1322 Schlager Street, Scranton, Pennsylvania; E. E. Tooker, 100 Windsor Avenue, Rockville Centre, L. I., N. Y.; W. L. Darnell, East Moriches, N. Y.

Nomenclature (5 members): (Chairman to be announced later, to fill vacancy occasioned by death of Dr. Marshall A. Howe.) Warren W. Maytrott, Vineland, N. J.; Prof. Roland H. Patch, State College, Storrs, Connecticut; Prof. C. E. Wildon, East Lansing, Michigan; William H. Waite, Eatontown, N. J.

Trial and Test Gardens Committee: George Fraser, Willimantic, Connecticut, Chairman; Prof. Roland H. Patch; Prof. C. E. Wildon; Prof. Raymond Allen, Cornell University, Ithaca, N. Y.; Nick Koenig, 820 Base Street, New Baltimore, Michigan; William Noonan, Hicksville, L. I., N. Y.; E. E. Tooker; Dr. Bruce Preas, Merrick Road, Rockville Centre, L. I., N. Y.; C. Louis Alling, 251 Court Street, West Haven, Connecticut; William B. Sweeney, Willimantic, Connecticut.

Finance Committee: H. Dewey Mohr, 52 South Kensington Avenue, Rockville Centre, L. I., N. Y., Chairman; Conrad Frey, 245 High Street, Nutley, N. J.; Gordon Waaser, 269 South Grand Avenue, Baldwin, L. I., N. Y.; Thomas Leavitt, Assinippi, Massachusetts.

BULLETIN Committee: Lynn B. Dudley, 18 Interlaken Drive, Tuckahoe, N. Y.; Gordon Waaser; C. Louis Alling; Oliver Shurtleff, 1264 Bryant Street, Fairmont, West Virginia; Mrs. Georgena Humble, 232 Ridge Road, Douglaston, L. I.; G. A. Richardson, Route 8, Mt. Washington, Cincinnati, Ohio.

Publicity Committee: Gordon Waaser, Chairman; Fred J. Knocke, 2616 Arlington Avenue, New York City; A. Swoboda, 92 Seventh Street, Ridgely Park, N. J.; E. J. O'Keefe; R. W. Webb; Mrs. Charles H. Jeckel,

(Continued on page 18)

Ye Olde Timers' Corner

Ours is indeed a noble heritage. The American Dahlia Society has wended its way through more than two score years, surmounting in so many instances, seemingly impossible obstacles. Many of our pioneers have already gone on.

Fortunate indeed are we that our good friend and Past President, George Fraser, has consented to give us interesting excerpts of those early days. Mr. Fraser, as you recall, served his horticultural apprenticeship in Scotland and then accepted a Professorship at Connecticut Agricultural College, Storrs, Connecticut.

He is unquestionably the best posted man in the Dahlia realm. We are happy to present this column as a regular feature for your enjoyment and as a fount of knowledge.—(Ed.)

Conducted by George W. Fraser

It is the intention of the Corner to keep the younger generation of Dahlia lovers informed as to what was going on in the Dahlia world twenty to twenty-five years ago.

It might also serve as an outlet for some of "Ye Olde Timers" to renew the acquaintance with each other, by dropping a note to ye editor of ye corner, telling of some of the happenings of ye olde days. So pull on the slippers, light up the old pipe and hark back to the early days of the A. D. S. or before that, I can assure you that all notes considered of interest to our members will be published.

How many of our members remember, or know, who the first A. D. S. officers were, or how our Society came into being? Well, it might be fitting at this time to quote from an address given by our first President, Richard Vincent, Jr., at the Fourth National Flower Show, Philadelphia, March 30, 1916:

"I have for several years thought that there ought to be a Dahlia Society organized on broad lines to disseminate knowledge of this grand flower, look after the new varieties and eradicate indifferent ones, to classify them and so forth, also publish something that would keep unscrupulous dealers from forcing worthless trash upon the public. In the spring of 1915 the cry went out from a number of our prominent growers and also the trade papers regarding an organization. By request I issued a call and we met in New York May 10, 1915. We organized and formed the American Dahlia Society. Much to my surprise I was elected president. . . . Soon after organizing, the New York Horticultural Society offered us facilities for holding a show in New York City—and placed at our disposal one hundred dollars for premiums."

Thus was born the American Dahlia Society, and the officers elected at the first annual meeting in the Museum of Natural History (where the first show was being held) were as follows:

President, Richard Vincent, Jr., White Marsh, Maryland; Secretary, Joseph J. Lane, of the *Garden Magazine*, New York; Treasurer, F. R. Austin, Tuckerton, New Jersey; Vice-Presidents, W. W. Wilmore, Denver, Colorado, representing the West; George L. Stillman, West-erly, R. I., representing the North; Prof. Norton, representing the South; Leonard Barron, Garden City, representing the East. Executive Committee: George W. Kerr, Philadelphia, Pennsylvania; I. S. Hendrickson, Flower-field, New York; James Duthie, Oyster Bay, L. I., New York; P. W. Popp, Mamaroneck, New York; J. Harrison Dick, New York City. Nomenclature Committee: Prof. H. F. Hall, Geneva, New York; George W. Fraser,

Storrs, Connecticut; James Kirby, Huntington, L. I.; L. K. Peacock, Berlin, New Jersey; R. T. Brown, East Moriches, L. I., New York.

What a splendid group of officers. Led by that untiring leader, "Pop" Vincent, they set themselves to the task of building a Society that would be the leader in all things pertaining to the good of their favorite flower. They gave of their time, and money, without any thought of self, so that they could build the Society on a firm foundation. I rather liked to read the informal report of the Secretary, Joseph Lane, at that meeting, as it shows the spirit that prevailed amongst the members of the infant Society:

"Secretary Joseph J. Lane, in an informal report stated that up to September 23rd there were 158 members and about 25 additional new names had come in on the first day of the show, making a total of approximately 175 members. He referred to the good work done by some of the members in sending out double postal cards soliciting membership, George L. Stillman having sent out 1,500 of these at his own expense. Of the membership seventy-five per cent consisted of amateurs."

To "Joe" must also go the credit of suggesting that the Society publish a Bulletin "giving the names of the prize winners at the show and other information, this to go to the members at the earliest possible moment." There was considerable discussion on the matter and it finally was resolved that the actual number of Bulletins to be published be left to the discretion of the president, secretary, treasurer and such other members of the executive committee as could be quickly reached.

This Bulletin, Volume 1, Number 1, was published on September 30, 1915. It consisted of four pages giving a detailed account of the show, with all the prize winners, as well as the names of the varieties in the winning exhibits. And "Believe it or Not" there was not any paid advertising, in fact there was no advertising of any kind except an invitation to join the Society as a charter member, the books being kept open until October 17th for those who wished to avail themselves of this privilege. I never knew how many copies of this Bulletin were printed, so if anyone has any data on same send it to me for future guidance.

In some later issue I would like to give the names of the exhibitors and the varieties that won the awards at this first show, for various reasons, namely to show the great advance the Dahlia has made this last twenty-five years, and to stir up memories and see what responses I will get from some of our old members and Dahlia lovers that we have lost touch with, there are many of them around, still puttering away with their favorites, so be sure and let us hear from you.

A. D. S. President's Report for 1936

It is pleasing to report that despite floods, droughts, wind storm and what not, more Dahlias were grown and more shows held than in any previous year. In matters pertaining to the A. D. S. the past year was the most encouraging since 1928.

Our membership has increased considerably and we are now on a very sound financial basis. Your executive officers have given unselfishly of their time and thought to carry on the work of the Society with the sole aim of making it of greater service to the members. The committee of Nationalization did splendid work on the plan that was presented in the May BULLETIN, and our show committee rose to the occasion when we were confronted with having to change our location at the last minute from the Hotel Pennsylvania to the Horticultural Hall, Radio City, New York. A splendid show was put on in spite of the fact that a hurricane had leveled most of the Dahlias on the eastern seaboard a few days before the show was held. The National Show sponsored by the Michigan Dahlia Society was a great success and great credit is due Prof. Wilden and his committees for their splendid work in staging this show. Only those who have done this sort of thing realize the amount of time and hard work it takes to put it across. The A. D. S. was well represented at Detroit and the fine time we had will long be remembered.

Our official Trial Gardens were conducted in the usual efficient manner by the men in charge. The same is true of our BULLETIN, publication and prize committees. As your president I represented the Society at various meetings and shows during the year. In March I visited Boston for the meeting of the New England Dahlia Society, where a fine meeting was held; also this same month the annual dinner of the Long Island growers at Long Beach, where the usual good time was had by all. In September I visited the New England Dahlia Show in Boston, and with Secretary Alling and several other officers the National Show at Detroit. While there I took the opportunity to visit the A. D. S. Trial Gardens at East Lansing, thanks to our friend Max Reynolds, who drove us to and from the college. The gardens were in fine shape and reflect great credit on those in charge.

The Mid West Show in Cincinnati, Ohio, was one of the high lights of the season. Never have I seen Dahlias displayed in such a gorgeous setting. The fine coöperative work done by the Mid West Conference members in staging this show should be an inspiration to others. The fine spirit of good fellowship that prevailed was not the least part of the show and many misunderstandings regarding the work of our Society were cleared away by personal chats with the growers from the various sections of the mid west.

The Virginia Dahlia Society deserves a great deal of credit for the fine work it carries on with the amateur growers. The show held at Richmond, Virginia, featured many of the uses that the Dahlia can be put to in home decoration for any occasion. Judging from the keen competition in the classes, many a home in Virginia is brightened by the use of Dahlias. It was impossible for me to visit all the places I would have liked to, but reports show that the progress of the Dahlia in all sections of the country is greater than ever.

During the year our Society suffered great loss in the passing of many of our officers and members: Associate

Editor Charles Ruscher, Charter Member Lawrence Peacock, Past President Derrill W. Hart, Vice-President Dr. Scott, Dr. Marshall H. Howe, Chairman Nomenclature Committee, have all passed on. Those of us who were closely associated with these men in the work of the Society appreciate the valuable services they gave to build up our Society. Their places will be hard to fill at our meetings but the memory of their unselfish work will be an inspiration for those that follow.

No president has had a more loyal and hard working set of officers to work with than I have had during the past two years. To them, and the many workers who have given of their time and efforts to build a better American Dahlia Society I extend personal thanks. I know that the same measure of support will be extended to our new president, Lynn B. Dudley, and that we can all look forward to 1937 being a banner year for our Society.

George W. Fraser.

• • •

Dinner to George W. Fraser

The executive committee of the A. D. S. tendered a dinner to our retiring president on the evening of January 8th, at the Hotel Pennsylvania, New York City.

It proved a time of pleasantries which centered around the honored guest. One could sense the atmosphere of genuine respect and admiration we all have for George Fraser.

The speeches were informal and there was much rejoicing in the fact that our genial friend simply steps from one job well done into two new ones which he is so qualified to handle.

Folk who may sometimes wonder why some of us are willing—even anxious, to work tireless hours for the Dahlia and the Society, do not realize what sterling friendships permeate this group.

President Dudley presented, in the name of the committee, a traveling bag to Mr. Fraser as a token of our esteem and his remarks were indeed fitting.

We hope that the gentleman from Willimantic will journey to us and with us a great many years.

• • •

A Treat for Long Island Dahlia Men

The fourth annual dinner of Long Island Dahlia men (the much heralded party which Dr. Preas so capably arranges each year) will be held at the exclusive Lido Club, Long Beach, L. I., on Saturday evening, March 20th.

A splendid program is being arranged.

The date is the closing day of the International Flower Show in New York City, also the executive meeting of the American Dahlia Society.

Dahlia men from every section of the country are cordially welcome at this dinner. The price, two dollars per plate.

For those desiring to remain at the club over night, arrangements may be made at very reasonable rates. Full club privileges, including indoor swimming pool, bowling, etc., may be enjoyed.

This is always an outstanding party for Dahlia men; the club, one of the most exclusive resorts on the Atlantic coast.

Drop a card for your reservation now to Dr. Bruce B. Preas, Merrick Road, Rockville Centre, N. Y.

Dahlia Personals—and Personalities

By Oliver Shurtleff

Secretary, West Virginia Dahlia Society
Vice-President, American Dahlia Society
1264 Bryant Street, Fairmont, W. Va.

My Dahlia Minister

Some few years ago I heard, through rumor's voice, of a minister who grew fine Dahlias—some fifteen hundred of them.

His friends always said of him: "he has such good luck with his Dahlias."

I wanted to meet him and know him. Many times I wondered just what he did with the increase of Dahlia roots from such a good sized patch. Later I was to learn. The profits from the sales of his surplus stock went to the support of certain phases of his church work. Truly, his garden was "God's acre."

It was through this act of quiet generosity that I began to interpret the fine attitude of his congregation toward their minister. Living with beauty in Nature, cultivating that same beauty and sharing that beauty with his friends and with his people made of him a beloved Pastor. And then, to give back to God, who is the source of all beauty, the first fruits of his garden, why, that was the reason he is a successful ambassador of righteousness.

If it be possible to find "sermons in stones and sticks and running brooks," it is certainly just as possible to find sermons in flowers and gardens. And I think of no better flower to preach the sermon of righteous sturdiness than the Dahlia which my friend grows so successfully. And besides the sermon there is also the choir giving its sweet anthem of harmony.

One might well question: "Does he actually grow good Dahlias or is he just merely sentimentalizing?"

A Department Devoted to the Idea that Worth While Achievement in the Dahlia World Should Be Recognized, Even Tho' The Achiever is Not Often in the Headlines in the Dahlia Magazines.

Let me answer. I have been in more than one show where his flowers rated blue ribbons, and that is as good as anybody's Dahlias. In one show he and his flowers made me violate the spirit of one of the ten holy commandments. I grew envious and covetous! There I saw the finest specimens of *Jean Trimbée* I have ever seen. Graceful and royal they were, standing up and looking at the show visitor. The best *Satans* I ever saw came from this minister's garden! (The idea of a minister cultivating *Satan*!)

Besides growing standard varieties my friend has produced some meritorious seedlings which he has given to his neighbors and friends. He reads Dahlias, he studies Dahlias, he lives Dahlias. Indeed, the doctor says that he is thoroughly "inoculated Dahliaorum."

And so, today, I give you my friend, Rev. J. D. Engle, pastor of Highlawns M. E. Church, Huntington, West Virginia. He is a true Dahliaist, a sincere person and an upright character. He is the president of the West Virginia Dahlia Society.

Most of my readers do not know him. In not knowing him they have missed much.

• • •

The BULLETIN's columns are open to Dahlia matters of information and interest. Help us to promote the Dahlia and increase the fine friendships which center around it.

DAHLIA FORUM—Continued from p. 12

Thus it is seen that each group has its definite place in the advancement of the Dahlia, and that no single group could very well exist without the others.

Answering query number two about shade grown exhibits. Yes, flowers grown under shade are permitted in the New York A. D. S. show. We also believe that most shows do not discriminate for or against shade grown blooms. As a matter of fact, we believe that many of the specimen blooms in the average show today are shaded at some point in their development. There is a scarcity of beach umbrellas, so we are told on Long Island just prior to the shows. These are used, as are many other devices, including the madame's best pillow cases. In the Mid West, we are informed that some growers, particularly near Chicago use burlap bags. Anyway, as far as we know there is no general rule anywhere against shade grown blooms.

The Ohio Valley floods are doing inestimable damage and driving many thousands from their homes as we go to press in this last week of January, 1937. Many of our members and friends are undoubtedly involved. The city of Cincinnati is covered by water for more than a fifth of its area. Lights have been out for several days. Our surprise can hardly be imagined when we received a letter from our old friend, John Tierney, of the Price

Hill Dahlia Gardens, in that city today. Our postmaster informs us that it is the first mail received from there in several days.

Mr. Tierney informs us that he is employed in the city power house and has been working for several days without rest or sleep. Yet, he still had spirit and enthusiasm enough to write an ad for the BULLETIN and send us a letter. Our hat is off to Mr. Tierney. We wonder how many more of us would have a thought for Dahlias, or the A. D. S., after passing through such an experience.

•

It may not be generally known that our erstwhile Editor and now President, Lynn B. Dudley, holds a very important position as Treasurer of Campbell, Ewald Company of New York, one of the largest advertising houses in the United States.

Lynn Dudley's popularity among the business fraternity and his penchant for hustling have resulted in his being appointed Captain of this industry in the underwriting of debentures for the World's Fair.

We regret we cannot help him with some of this detail (it is a real pleasure to work with Mr. Dudley). Succeed? It just isn't in his make-up to fail. Congratulations to the committee upon its wise selection. We of the A. D. S. are proud!



Sweepstakes Winners at Central States Dahlia Society. Reading left to right:

Back row: E. Overmeier, R. E. Berlet, Dr. C. E. Bancherel, J. K. Wunsch, J. T. Fitchett, W. E. Saunders, W. E. Keman.

Middle row: F. Kirschnick, John Wallner, John Braun, J. H. Steiner, D. H. Trowbridge, Lew Sarett, Arthur W. Asman.

Front row: Mrs. E. Stone, Mrs. W. H. Heine, Mrs. R. Kleiber, Mrs. Josephine Derse, Mrs. H. J. Bluhm.

The winners of the seven cups in the foreground were not present at the meeting, and therefore were not included in the photo. These were: John J. Brugman (2 cups), Mrs. W. Delaporte, August Malsom, F. J. Stonek, Mrs. Edward Steele, Oman Nurseries.

Greetings to the A. D. S.—Continued from page 6

At any rate, the judges for show or trial ground must be selected and proposed for O. K. to the Executive Committee prior to the show. The chairman of this committee, Conrad Frey, and his group are fully qualified to satisfy this Society on the above problems.

Trial Grounds

The official trial grounds have a great responsibility to Dahlia growers. The problem of growing, judging, and conducting of these grounds will be under the committee leadership of the man who had charge of the first A. D. S. trial garden, Past President George Fraser. We will have no fear but this important work for the Society will be well done under his direction. A new phase of the trial ground testing will be proposed at the next meeting of the Executive Committee.

We cannot at this time divulge the plan as the details will be worked out carefully and presented to the executive committee at the next meeting.

But we can say that it will be a radical departure in horticultural testing and if it is successful, will be talked about as is no other A. D. S. activity during blooming season.

Planned Operations

This is a preview of the main points of the program proposed to the A. D. S.

I believe in many committees and large committees. In a large group we are sure to find some expert and willing help for the problem in hand. If you believe you belong on one of the A. D. S. committees, tell us. There will be more committees named later.

I have suggested that the program of our executive

meetings be a program of progress in committee operation. Each chairman selected is the one best fitted for that job—as we understand the job and the men and women. And each will be asked to report progress at every meeting.

A program for each meeting will be prepared in advance. And as far as humanly possible we will adhere to that program. If any A. D. S. members, whether a member of the executive committee or not, wishes to place a proposal or problem before the meeting, this can be done by sending an outline of this proposal or problem to our secretary in advance of the meeting.

Any member of our Society is invited to attend an executive meeting if they so desire. But active participation in the program must be done through the committee chairman or the secretary.

Debate on any subject before our executive committee will be limited to conserve the time of all. If we are to spend the time of many people, then we must be unselfish about it. We think it is in the interests of all A. D. S. workers to conduct our meetings as businesslike as possible. We ask the cooperation of all officials and members of the committees to this end.

We ask your indulgence and help to carry out the program. We invite your criticism, comment or additions to it. But most of all we want your ideas and planning to put it through. We are all working for the improvement of Dahlia knowledge and practice. This program needs sincere workers more than anything else.

Will you help! And you, and you, and you?

Lynn B. Dudley,
President.

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."

LYNN B. DUDLEY, *President*
18 Interlaken Drive Tuckahoe, New York
C. LOUIS ALLING, *Secretary and Treasurer*
251 Court Street, West Haven, Connecticut
GORDON F. WAASER, *Vice-President and Editor*
269 South Grand Avenue, Baldwin, New York

Editorial

Your new Editor is profoundly impressed by the numerous expressions of confidence and well wishes, both verbal and written, which have literally deluged me in the recent weeks.

I am deeply appreciative. If my small contribution will result in more people growing the Dahlia and a better understanding existing among Dahliaists in the various sections of the country, I will have attained my desire.

There will be no change in the editorial policy of the BULLETIN. Lynn Dudley raised this publication to a very high standard; your present Editor will exert every effort to maintain that standard.

Permit me, now, to disappear from the limelight and go to work—for the Dahlia and every Dahlia enthusiast.

Mr. Richardson's articles touching upon the salient points of interest in his section, also Mr. Fraser's "Ye old timers' column" will be regular features of the BULLETIN.

Several correspondents again call attention to the continued carelessness (in spite of the rules) in exhibiting in competition, blooms without name tags.

Do you want many new people to take up Dahlia growing? Is the desire deep-rooted and honest?

Then, let us do this one very simple job; thoroughly, yes religiously. Tag your exhibits so that those who honor your show with their patronage may enjoy your Dahlias more. February, it seems to us, is not too early to commence to instill this thought.

Many of the items of the American Dahlia Society's program concern activities for the year 1937, and very justly so.

But a subject which is most vital to the future of the Dahlia is a very broad outline of education which covers in its scope the school child as well as the accomplished member of a garden club.

The basic need which we must recognize is the fact that only when and if the Dahlia is more universally grown will we be able to accomplish that which this Society in its inception set out to do.

A ride through the countryside reveals a vivid realization of the fact that this very beautiful and diversified flower is known and grown by comparatively few.

Every garden club of any consequence will listen this spring to guest speakers who will chronicle the merits, and explain the culture, of the rose, chrysanthemums, annuals, shrubs, etc.; and this is as it should be. BUT WHERE IS OUR ENTHUSIASM FOR DAHLIA EDUCATION?

In the various localities we should organize speakers' bureaus. How readily we can chat among our own groups on this, our favorite subject! Let us wake up and step out a bit. Address that local flower group; they are eagerly waiting for our message. Clear up some of the misconceptions regarding Dahlia culture. Roses and glads are not grown well without insecticide spraying and proper feeding. All of us know that one good stand of Dahlias, covered with magnificent blossoms is certainly worth the small effort in culture.

Children are today being taught in their schools how to grow things; how to grow Dahlias, if you please! And, by whom? Not our societies for the advancement of the Dahlia. And why not? Again, let us busy ourselves and offer a little of our time to help instill in the minds of the children love for the Dahlia. They really are the growers of tomorrow.

There is scarcely a magazine or newspaper in the country that does not welcome an informative treatise on the Dahlia. The writer has had the pleasure of preparing such write-ups for a number of years and knows that the reaction is favorable to the Dahlia.

Take up these points in your local society or small private groups. Look round about you and see what you, in your own little corner, can do. Then write your Editor about your plan; it may prove very helpful to other groups. If we all put our shoulder to the wheel, the Dahlia will soon surpass all other flowers in human interest. Is it fair that we do less? Nothing in the world stands still; we either grow or deteriorate. What will be your answer to this challenge?

A. D. S. Committees—Continued from p. 13

Mt. Vernon, N. Y.; Mrs. William G. Wheeler, 3519 Avenue R, Brooklyn; Mrs. Georgena Humble; Ed. Lloyd, 2 Upland Way, Verona, N. J.

Affiliations and Branches Committee: Mrs. Frieda Fisher, 121 Abernathy Drive, Trenton, N. J., Chairman; Conrad Frey; Gordon Waaser; J. W. Johnston, c/o *Herald Tribune*, 230 West 41 Street, New York City; C. Louis Alling; Warren Maytrott.

Constitution and By-Laws Revision Committee: Warren W. Maytrott, Chairman; C. Louis Alling; George W. Fraser; James Duthie; Conrad Frey; Thomas Leavitt; Mrs. Frieda S. Fischer; Dr. Bruce Preas; Dr. Charles H. Connors, New Brunswick, N. J.; Bruce Collins, 313 Stephenson Building, Detroit, Michigan; E. V. Newton, 1761 Hillview Road, Cleveland,

Ohio; George R. Currie, 415 Park Avenue, Sheboygan, Wisconsin; F. L. Purrington, 203 West Prairie Avenue, Wheaton, Illinois; Oliver Shurtleff; H. J. Blum, 4723 Lawn Avenue, Western Springs, Illinois; George Brayton, Cincinnati, Ohio; D. O. Eldridge, 170 Talmadge Street, Madison, Wisconsin; Dr. A. E. White, 6215 Washington Boulevard, Indianapolis, Indiana; Richard W. Petrie, Box 236, Gardena, California.

Show Committee: Edward B. Lloyd, Chairman; Edward B. O'Keefe, Vice-Chairman; John Vincent, White Marsh, Maryland; James Kennedy; Anthony Pietruskiewicz; Mrs. Sarah Wood, Westport, Connecticut; R. E. Vogel, Poughkeepsie, N. Y.; W. J. Etherington, 125 Lexington Avenue, Westwood, N. J.; R. W. Webb; Michael Batto, 1012 East 178th Street, New York City; Edward Badetty, Huntington, L. I., N. Y.; Henry Mehlig, 780 Targre Street, Concord, S. I., N. Y.; Edward M. Keck, White Haven, Pennsylvania; James Brocklebank, 494 East 29th Street, Paterson, N. J.; John Feisler, 35 Courtland Street, New York City; A. Swoboda; William H. Nuneviller, 236 Grant Street, Salem, N. J.; J. A. Greuble, R. D. No. 1, Derry, Pennsylvania; Stanley Johnson, 406 Franklin Avenue, Cheltenham, Pennsylvania; Albert Parrella, 3380 Ely Avenue, Bronx, N. Y.; Fred J. Knocke; Fred Thomas, Torrington, Connecticut; Samuel Travis, Oscawana, N. Y.; Mrs. George Green, Kensington, Connecticut; Edward O'Keefe; Avery Nesbit, Monroe Place, Lynbrook, L. I., N. Y.

Show Manager: Edward B. Lloyd, 2 Upland Way, Verona, N. J. Assistant Managers: Edward B. O'Keefe, R. W. Webb.

Show Garden Club Committee: Mrs. Georgena Humble, 232 Ridge Road, Douglaston, L. I., N. Y., Chairman; Mrs. Roy Lincoln, Port Washington, L. I.; Miss Oliva J. Norris, Douglaston, L. I.; Mrs. Grace M. Coyle, Douglaston, L. I.; Mrs. A. N. Moeller, Bellrose, L. I.; Mrs. Francis Falkenbury, Hartsdale, N. Y.; Mrs. Charles H. Jeckel, Mt. Vernon, N. Y.; Mrs. C. P. Dodge, Lake Mahopac, N. Y.; Mrs. J. C. Fisher, Lake Mahopac, N. Y.; Mrs. W. S. Winant, Princess Bay, S. I., N. Y.; Mrs. W. H. Pott, Rosebank, S. I., N. Y.; Mrs. David George, South Orange, N. J.; Mrs. Moses Fartout, Short Hills, N. J.; Mrs. H. D. Thomas, Paterson, N. J.; Mrs. George Green, Kensington, Connecticut; Miss Mabel Bollerer, New Britain, Connecticut.

Judges Committee: Conrad Frey, Chairman. (Members announced later.)

Show Prize Committee: H. Dewey Mohr, Chairman; Mrs. Charles Ruscher, Vice-Chairman, Shelbank Place, Rockville Centre, N. Y.

Show Prize Distribution Committee: Edward J. O'Keefe, Chairman; R. E. Vogel.

World's Fair Planning Committee: Edward Lloyd, Chairman; Conrad Frey; George Fraser; Dewey Mohr; Dr. Bruce Preas; E. E. Tooker; Charles Reed, 171 Ferry Street, Lawrence, Massachusetts; Warren Maytrott; Thomas Leavitt; Mrs. Charles H. Stout, Charlecoate, Short Hills, N. J.; Gordon Waaser; Mrs. Frieda Fisher; C. Louis Alling; Michael Batto; Leonard Barron, 21 Cedar Avenue, Rockville Centre, L. I.; Albert Parrella; Curtiss Redfern, Lincoln Manor, San Francisco, California; C. Louis Roberts, 12147 Harvard Avenue, Chicago, Illinois; Dr. H. H. Smith, 19605 Beach Cliff Boulevard, Rocky River, Ohio; D. O. Eldridge; Earl L. Lollar, Baltimore, Maryland; C. B. Ambrose; Louis B. Tim, 60 Wall Street, New York City; John Nichols, Freeport, L. I., N. Y.; F. V. Viers, 718 Linwood Avenue, S. W., Canton, Ohio; Mrs. H. C. Haake, 197 Oakdale Avenue, Mill Valley, California; George H. Burkhart, 924 Beard Street, Port Huron, Michigan; Mrs. J. W. Lee, Route 5, Box 600, Tacoma, Washington; F. T. McCurdy, 1440

"JIMMY"

small son of Quay S. Wright, Huntington, Pa. Dahlia enthusiast. "Sunny Jim" proudly displays a mammoth specimen from his dad's garden. It is well that we interest our children in Dahlias.



Kingston Road, Kokomo, Indiana; O. W. Slocum, Ionia, Michigan; Thomas M. Place, 176 Monross Avenue, Mt. Clemens, Michigan; D. Paul Wickersham, Urbana, Ohio; Jacob Groll, 916 Main Street, Fenton, Michigan; Charles F. Lasch, 1435 Dill Avenue, South Euclid, Ohio; Rufus E. Smith, 14 Delaware Avenue, Belrose, N. Y.; Ralph C. Swartz, 5530 East Michigan Avenue, Indianapolis, Indiana, and Thomas Leavitt, Assinippi, Massachusetts.

Educational Committee: Oliver Shurtleff, Chairman; Prof. Roland Patch; Prof. C. E. Wildon; Gordon Waaser; Mrs. Georgena Humble; Mrs. Sarah W. Wood; Mrs. Charles Ruscher; Elsie and Mary Williams, Route 4, Connersville, Indiana.

Membership Committee: Dr. Bruce Preas, Chairman; R. A. Vogel; R. W. Webb; Dewey Mohr; E. E. Tooker.

Schedule Committee: Warren Maytrott, Chairman; R. W. Webb; Conrad Frey; Leonard Barron; Edward Lloyd; C. Louis Alling.

Nominating Committee: J. A. Kemp, Chairman; George Fraser; Dewey Mohr; Gordon Waaser; Conrad Frey; Mrs. Frieda Fisher.

Dahlias in England—Continued from p. 11

that we have seen do not, however, seem to have the habit of growth of our typical miniatures, which keep dwarf and seem more intent on blooming than on making growth. They commence blooming before they are a foot high and by the latter half of July forward plants are well in flower. From early August until the coming of frost they continue in full bloom. The habit of growth of our miniature varieties is suited to our climate, which usually allows the plants to make uninterrupted growth throughout the summer and autumn. Perhaps some more robust habit may be better suited to the scorching heat experienced in many parts of the U. S. A.

I have from time to time seen references in the BULLETIN to "Charm" Dahlias. In England this term originally applied to the miniature *præony* flowered type only. More recently miniature decorative, cactus and semi-cactus varieties also have sometimes been referred to as "Charm" Dahlias, but many authorities do not agree to this extension of the meaning of the term. It should be mentioned that the term "Charm Dahlia" is not used in our Society's official classification of types of Dahlia.

(Continued on following page)

Dahlias in England—Continued

These notes would hardly be complete without reference to the exhibit staged at our National Dahlia Society's show by the Dutch growers. Their exhibit included many of their leading novelties and was admirably arranged. Judging from this exhibit it appears that the Dutch raisers are specialising in well coloured varieties of the decorative, cactus and semi-cactus types which will freely produce flowers of medium size well poised on good stems. Some of the most noteworthy of their varieties were *Modern Times* (red, tipped white, decorative), *Red Favourite* (a finely coloured semi-cactus), *Fine Limburg* (a very bright scarlet decorative) and *Joan* (cerise pink miniature semi-cactus, very promising). Three large flowered varieties were also noticed: *Yellow Colossal* (semi-cactus), *Cerise Giant* (semi-cactus) and *G. V. Sonsbeek* (pink with cream centre, decorative).

Before concluding I may mention that our Dahlia Society still continues each year to add to its membership and influence. It issues a year book which is widely read, but as regards literature devoted to the flower Dahlia, growers in this country are much behind American growers with their quarterly bulletins and other publications. These bulletins are eagerly read here, for we are greatly interested in American methods and American introductions.

If any American Dahlia lovers happen to be in London in early September, our Society will be most happy to welcome them to our show and they will find there enthusiasts with whom they can exchange experiences. They should enquire for our secretary or for myself.

• • •

Dr. Howe Died—Continued from p. 7

Garden Clubs' Ex-Official

Dr. Howe served several terms as president of the Garden Club of Pleasantville and as one of the vice-presidents of the Federated Garden Clubs of New York State. He was a former editor of *Torreya*, the bulletin of the Torrey Botanical Club, the monthly *Journal of the New York Botanical Garden* and various other garden publications. Later he was president of the Torrey organization. He also was a member of the board of the Horticultural Society of New York and the American Dahlia Society.

Dr. Howe was a fellow and past president of the New York Academy of Sciences, vice-president of the Botanical Society of America in 1913, and a member of the National Academy of Sciences. He received the honorary degree of Doctor of Sciences from the University of Vermont. He has published a number of important papers on cryptogamic botany.

Two children, Prentiss Mellen and Gertrude Dexter Howe, survive. His wife, the former Edith Morton, died in 1928. Funeral services were held Saturday at the Pleasantville Presbyterian Church; burial at his birthplace in Vermont.

We in the Society are going to miss Dr. Howe. Ever willing to offer suggestions and advice. Glad to go with us to the Trial Gardens to judge. Worrying slightly over the classification of certain borderline varieties. Calling at various Dahlia gardens to view new varieties as he did at our garden as late as October 17th this year. Dr. Howe was always helpful and kind. He had a quiet dignity and a depth of experience in horticulture which made us wish to sit at his feet and learn. Yes, we will miss Dr. Marshall A. Howe.

Death Claims Prominent Business Man and Dahlia Fan

Henry J. Leonard, owner of Sunny Ridge Dahlia Gardens, Belding, Michigan, passed from this life November 15, 1936, at the age of 86. Still a young man at heart, for he followed a hobby.

After he was no longer active in the business world he devoted his leisure to his hobby of growing Dahlias. Mr. Leonard was first in many of the enterprises which the residents of the City of Belding will long remember one of which was growing Dahlias.

On a small plot of ground in the south part of the city one could see flowers of many varieties. It was here in this colorful spot that Mr. Leonard, veteran resident, business man and banker, in the afternoon of his busy and active life found great enjoyment caring for his flowers and sharing their beauty with his many friends.

Mr. Leonard was the first to grow the decorative type of Dahlias in this section of Michigan.

•

Miss Maud G. Tyler

Miss Maud G. Tyler, of Portland, Oregon, better known to Dahlia people as M. G. Tyler, of Mastick Dahlias, passed away on January 3rd. She had been in failing health for about two years and succumbed to a heart attack.

Miss Tyler was born in San Francisco, California, where she resided for many years. She lived for a time in Boston, Massachusetts, and finally moved to Portland, Oregon, to reside with her sister and brother-in-law, Mr. and Mrs. Charles H. Mastick, with whom she was associated in growing Dahlias.

Her interest in Dahlias went back even before the organization of the A. D. S. and she was one of our first life members. She was always a stalwart supporter of the A. D. S. and did much to spread the Dahlia interest throughout the northwest. Working with Mr. and Mrs. Mastick many fine originations were introduced. *Marmion* being one which has been grown by most all Dahlia "fans." The business is to be carried on under the name M. G. Tyler by her sister, Mrs. Alla T. Mastick, Mr. Mastick having passed away recently.

•

A. G. Goodacre

Mr. A. G. Goodacre, one of California's best known Dahlia growers, and a life member of the A. D. S., passed away at Gardena Valley on December 31st following but a few days illness.

Born in England in 1867, Mr. Goodacre came to Gardena Valley in 1906, settling with his brother on a poultry ranch. He was a Nationally known chicken judge and fancier and was known to his friends as "Judge Goodacre."

In 1912 he became interested in Dahlias and his success is well known. His specialty was growing high grade seed and many of our best varieties were produced from his seed by customers. He was an enthusiastic member of the A. D. S. and one of our most valued correspondents. We shall sadly miss his always interesting but too infrequent letters. His many friends in the A. D. S. extend sympathy to his bereaved brother and sister.

Trial Ground Reports

Twelve varieties certified at Storrs, while thirty-four awards were granted at East Lansing

Storrs Trial Grounds

By Associate Professor Roland H. Patch

The Dahlia work is now finished for another year. It has been a pleasure for us here at Storrs to make contacts with the new varieties and novelties as well as with the persons who own them. It was a successful season from our point of view. Of course, there were insects to fight, rain and wind storms as well as early frosts to keep one worried, but all came out very well in the end.

No change was made in the cultural methods. The soil was tested by our Agronomy Department in the early spring and it was thought wise to use bone meal again. A top dressing of sheep manure from the college barns was plowed under with the rye which had been planted the previous fall.

Number of Varieties

There were one hundred and sixty-four varieties entered in the garden from twenty-two states of the United States including Washington, D. C., and Canada. The number of individuals represented was eighty-six. Twelve varieties were awarded the certificate of merit. Thirty-eight scored between eighty and eighty-five. Seventy-eight scored between seventy and eighty. Twenty-eight between sixty and seventy and three between fifty and sixty. There were five recommended for retrieval.

Names of Judges

The following persons helped with the scoring: Michael P. Bujak, W. C. Noonan, R. H. Patch, Dr. Bruce B. Preas, R. M. Seymour, William B. Sweeney, Louis B. Tim and W. H. Waite. At the end of the season: Messrs. Leonard Barron, 21 Cedar Avenue, Rockville Centre, L. I., New York; Lynn B. Dudley, 18 Interlaken Drive, Tuckahoe, New York; George W. Fraser, Windham Road, Willimantic, Connecticut; Conrad Frey, 245 High Street, Nutley, New Jersey; Ernest E. Tooker, 100 Windsor Avenue, Rockville Centre, L. I., New York, and Gordon F. Waaser, 269 South Grand Avenue, Baldwin, L. I., New York, spent the greater part of an entire day checking the records. The final grades were the results of this work.

Date of Frost

The frost finally took the Dahlia plants on the night of October 13, 1936.

Explanations

The figures in the variety descriptions representing the length of stem, size and depth of flowers are the minimum and maximum taken. They cover the general range between these points as far as it was possible to obtain them. The Maytrott A. D. S. scale of points was used in making the awards. Each judge scored the varieties separately. The average of their scores was the amount used as a basis for the final score.

An average score of 85 points must be obtained in order to win a Certificate of Merit. Capitals and abbreviations mean the same as in former reports.

Certificate Awards at Storrs

4. 4S-13, GOLDEN BEAUTY, Informal Dec, entered by Dr. H. W. Silvernale, 225 Santa Monica Blvd., Santa Monica, California. (85 E). Center petals Apricot yellow decidedly splashed with Jasper pink, then the yellow petals become very faintly tinted with Alizarine pink, throughout so the general tone is a pinkish yellow. Flowering habit good. Stem $6\frac{1}{2}$ - $10\frac{1}{4}$ in., heavy, flower on side. Stem and flower improved by disbudding. Size of flowers $9\frac{1}{2}$ -12 in., depth $2\frac{1}{2}$ -4 in. Height 4 ft. 9 in.

17. Y-1, JULIA RIEPER, Informal Dec, entered by Henry P. Rieper, 435 Oxford Road, Cedarhurst, L. I., New York. (85 E). Light greenish yellow with now and then a spattering of Jasper red. Flowering habit good. Stem 4 - $16\frac{1}{2}$ in., heavy to medium, flower facing side. It is improved by disbudding. Size of flowers $7\frac{1}{2}$ -10 in., depth $2\frac{3}{4}$ - $4\frac{1}{2}$ in. Height 6 ft. 4 in.

24. KILGORE'S KING, Informal Dec, entered by Charles Kilgore, Kilgore's Dahlia Gardens, Winona, West Virginia. (85 E). Pale lemon yellow central part of bloom, it then becomes tinted with flesh color but the yellow is also seen on most of the tips of the petals. Flowering habit good. Stem 4-6 in., heavy to medium, flower facing side. Slightly improved by disbudding. Size of flowers $6\frac{1}{4}$ - $10\frac{1}{2}$ in., depth $2\frac{1}{2}$ - $3\frac{3}{4}$ in. Height 5 ft. 3 in.

44. STARDUST, Informal Dec, entered by J. C. Hays, Rainbow Dahlia Gardens, Route 4, Box 370, Louisville, Kentucky. (85 E). Light rosolane purple with the outer part of the petals mallow pink. Flowering habit good. Stem $3\frac{3}{4}$ -16 in., heavy to medium, stiff, flower on end facing side. Size of flowers 6-10 in., depth 2 - $4\frac{1}{4}$ in. Height 6 ft. 9 in.

51. DONNA MABEL, Ball to Formal Dec, entered by C. H. Fulmer, Fulmer's Glad-Dahlia Gardens, 6719 46 So. Seattle, Washington. (85 C). Spinel red and light rosolane purple—back of petals splashed with the purple. Flowering habit prolific. Stem $5\frac{1}{2}$ - $17\frac{1}{2}$ in., medium, flower on end, some face side and some the heavens. Size of flowers 3 - $4\frac{1}{2}$ in., depth $1\frac{1}{2}$ - $2\frac{1}{4}$ in. Height 7 ft. 6 in.

71. MOTHER MAYTROT, Informal Dec, entered by Warren W. Maytrott, Dahliadel Nurseries, Vineland, New Jersey. (85 E 85 C). White base of petals at center light green yellow. Flowering habit fair. Stem 5 - $12\frac{1}{2}$ in., heavy to medium, flower facing side, a good stem. Both stem and flower improved by disbudding. Size of flowers 6-10 in., depth $2\frac{3}{4}$ - $4\frac{1}{4}$ in. Height 6 ft. 7 in.

86. RED VICTOR, Informal Dec, entered by Gertrude K. Strasen, Strasen Floral Gardens, Austinburg, Ohio. (85 E). Spectrum red, outer petals have rose pink tips. Flowering habit prolific. Stem 8 - $16\frac{1}{2}$

(Continued on following page)



"RED VICTOR"—Spectrum Red Informal Decorative, scored 85E. Entered by Strasen Floral Gardens, Austinburg, Ohio.

Storrs Trial Grounds—Continued

in., heavy to medium, flower facing. Improved by dis-budding in both flower and stem. Size of flowers 7-11 in., depth $2\frac{1}{4}$ - $3\frac{1}{4}$ in. Height 4 ft. 11 in.

91. **JULIA S.**, Miniature Semi-Cactus, entered by Nicholas A. Scheel, 3702 Hamilton Ave., Baltimore, Maryland. (86 S). Tyrian pink or mallow pink with the center darker. Flowering habit prolific. Stem 4-10½ in., good wiry. Size of flowers 3-4½ in., depth $\frac{3}{4}$ -1½ in. Height 6 ft. 6 in.

98. **E-303**, Formal Dec, entered by Charles G. Reed, Success Dahlia Garden, 171 Ferry Street, Lawrence, Mass. (85 C). Light rosolane pink for general tone. There are darker petals in center of rosolane purple. Flowering habit prolific. Stem 2½-15 in., medium to slender. Size of flowers 3½-5¼ in., depth 1¾-3 in. Height 5 ft. 8 in.

102. **E-34, MISS OHIO**, Incurved Cactus, entered by Frank J. Parenica, Frank's Dahlia Gardens, 160 Talbot Drive, Bedford, Ohio. (85 E). Magenta but some tones of liseran purple. Flowering habit prolific. Stem 6-16½ in., medium, flower facing side, good stem. Not improved by disbudding. Size of flowers 4-7 in., depth 1½-3¼ in. Height 5 ft. 3 in.

112. **REX**, Informal Dec, entered by George W. Fraser, Windham Road, Willimantic, Connecticut. (85

E). Barium yellow blended with straw yellow and tints of jasper red on the center petals. Flowering habit late. Stem 6-12 in., heavy, flowers facing the heavens, some face side. The stem not improved by disbudding. Size of flowers 7-9 in., depth $2\frac{1}{2}$ - $3\frac{1}{2}$ in. Height 6 ft. 7 in.

154. **MISS OAKLAND**, Formal Dec, entered by L. L. Hook, Oakleigh Gardens, Grand Rapids, Michigan. (85 C 83 E). White with Marguerite yellow tones in the center. These for four or five rows of petals. Flowering habit late but good. Stem 4½-16½ in., heavy to medium, flowers on side, some face down. It is improved by disbudding. Size of flowers 5-7½ in., depth 2-3¼ in. Height 5 ft. 10 in.

Varieties Scoring 80-85

3. **4S-2**, Informal Dec, entered by Dr. H. W. Silvernale, 225 Santa Monica Blvd., Santa Monica, California. (80 E). Buff yellow tinged with flesh ochre and a slight tone of carrot red at base of petals and at center. Flowering habit good. Stem 6-13 in., heavy, flower on side, tends to face down. Size of flowers 7½-9½ in., depth $2\frac{1}{4}$ - $3\frac{1}{4}$ in. Height 4 ft. 11 in.

7. **4S-28**, Informal Dec, entered by Dr. H. W. Silvernale, 225 Santa Monica Blvd., Santa Monica, California. (83 E). Light greenish yellow with tinge of flesh color at base of petals. Flowering habit good. Stem 6½-11 in., heavy to medium, flower facing side. The flower is improved by disbudding. Size of flowers 6½-10¼ in., depth 2-3¾ in. Height 6 ft. 6 in.

22. **TROY BEAUTY**, Formal Dec to Informal Dec, border line, entered by George H. Hickman, 19 Erie Street, Troy, New York. (80 C). Base of petals pinard yellow, some of the yellow in center out bordered with rose color and deep rose pink. Flowering habit late. Stem 8½-12 in., heavy to medium, flower facing side. Size of flowers 5-6½ in., depth $2\frac{1}{4}$ - $3\frac{1}{2}$ in. Height 6 ft. 3 in.

25. **KILGORE'S KNIGHT**, Informal Dec, entered by Charles Kilgore, Kilgore's Dahlia Gardens, Winona, West Virginia. (80 E). Scarlet red, back of petals are buff yellow which also shows in center on unopened petals. Flowering habit late. Stem 4-13¼ in., heavy to medium, flowers facing side, some tend to face down. Size of flowers 5¾-8¾ in., depth 1¾-3½ in. Height 4 ft. 10 in.

26. **KILGORE'S ORIENTAL**, Informal Dec, entered by Charles Kilgore, Kilgore's Dahlia Gardens, Winona, West Virginia. (83 E). Spectrum red is nearest with the backs of the petals mauve. Flowering habit good. Stem 2¾-8 in., extra heavy, flower on end facing heavens, some face side. Not greatly improved by disbudding. Size of flowers 7-10 in., depth $2\frac{1}{2}$ - $4\frac{1}{4}$ in. Height 5 ft.

29. **3034**, Informal Dec, entered by Joseph Janeck, Piermont, New York. Sent by A. J. Pietruszkiewicz, Gladamum Gardens, R. R. No. 2, Freehold, New Jersey. (82 E). Rose color shaded in with bittersweet pink. Flowering habit good. Stem 5½-14¼ in., heavy to medium, stiff, flower facing side. Size of flowers 6-8¾ in., depth 2-3 in. Height 7 ft.

39. **MOTHER'S GLORY**, Formal Dec, entered by F. A. Lickteig, 38 Maltby Place, New Haven, Connecticut. (80 C). Geranium pink with tones of grenadine pink. There is also some mallow pink on the backs of petals. Flowering habit fair but late. Stem 4½-17 in., heavy to medium, flowers on end facing side, some face the heavens. Size of flowers 6-8 in., depth $2\frac{1}{4}$ - $3\frac{1}{4}$ in. Height 6 ft. 6 in.

53. **SHARON BEAUTY**, Informal Dec, entered by Roland R. Marekres, Sharon, Connecticut. (80 C). General color mallow pink, tips mallow purple. Flowering habit prolific. Stem 6¼-16 in., improved by disbudding. Size of flowers 4¾-8 in., depth 2-4 in. Height 6 ft. 2 in.

58. **148**, Formal Dec, entered by Walter Bissel, Hillside Farm, Austinburg, Ohio. (80 C). Spectrum red, the entire flower is very brilliant. Flowering habit good. Stem 5-11½ in., heavy to medium tendency to droop. It is improved by disbudding. Size of flowers 6½-3¾ in. Height 5 ft. 5 in.

59. 151. Semi-Cactus, entered by Walter Bissell, Hillside Farm, Austinburg, Ohio. (80 C). Center Martin's yellow, changing to sulfur yellow with pinkish tinge. Flowering habit prolific. Stem 4-13½ in., medium to slender. Size of flowers 5¼-7¼ in., depth 1½-3¼ in. Height 5 ft. 6 in.

63. 345-83. Informal Dec, entered by Warren W. Maytrott, Dahlia del Nurseries, Vineland, New Jersey. (82 E). Rose doree, center darker pomegranate purple. Flowering habit fair, little late. Stem 10½-20 in., heavy to medium, drooping. Size of flowers 6¼-10 in., depth 2¼-3½ in. Height 4 ft. 6 in.

65. 348-110. Informal Dec, entered by Warren W. Maytrott, Dahlia del Nurseries, Vineland, New Jersey. (82 E). Center maroon, gradually becoming carmine with tones of rose red. Flowering habit fair. Stem 6½-9½ in., heavy to medium, flower facing side. Improved by disbudding. Size of flowers 7¼-10 in., depth 2¼-4 in. Height 6 ft. 11 in.

68. 368-111. Single, entered by Warren W. Maytrott, Dahlia del Nurseries, Vineland, New Jersey. (80 S). White—base of petals pale greenish yellow. Flowering habit prolific. Stem 5¼-11½ in., wiry, flowers facing side. Size of flowers 3¼-4¼ in., depth ¼-¾ in. Height 4 ft. 8 in.

73. OPAL. Informal Dec, entered by Warren W. Maytrott, Dahlia del Nurseries, Vineland, New Jersey. (80 E). Creamy white tinted or splashed with pale amaranth pink. The bases of petals are baryta yellow. Flowering habit good. Stem 5-12 in., heavy to medium, slight tendency to face down. Improved by disbudding. Size of flowers 6¼-10½ in., depth 2½-4 in. Height 5 ft. 6 in.

75. FRANCES ELKINS. Informal Dec, entered by Warren W. Maytrott, Dahlia del Nurseries, Vineland, New Jersey. (83 E). Entire flower chalcodony yellow. Flowering habit late. Stem 6¼-13 in., improved by disbudding. Size of flowers 6½-11 in., depth 2¼-4 in. Height 5 ft. 11 in.

83. 133X, INGEBOG KEYS. Informal Dec, entered by William F. Merkle, 7934 Saginaw Ave., Chicago, Illinois. (80 E). General color begonia rose, a few petals near center are aster purple, all outer petals tipped with maize yellow. Flowering habit prolific. Stem 5-8 in., heavy, flower on side, tends to face down. Improved by disbudding. Size of flowers 7-9¼ in., depth 3-3¼ in. Height 4 ft. 7 in.

85. NO. 1. Miniature Ball, entered by W. L. W. Darnell, The Dahlia Farm, East Moriches, Long Island, New York. (81 S). White greenish yellow center. Flowering habit fair. Stem 2½-6 in., wiry flower facing side. Size of flowers 1½-2¼ in., depth ½-1 in. Height 2 ft. 7 in.

87. NO. 1. Formal Dec, entered by O. Downs, Downs Dahlia Farms, Clayton, New Jersey. (80 E). Dahlia carmine is the general color, with the center ox-blood red. Flowering habit fair. Stem 5-12½ in., heavy, flower on end of the stem facing the side. Size of flowers 7-9 in., depth 2¼-3¼ in. Height 5 ft. 7 in.

99. R-333. Semi-Cactus, entered by Charles G. Reed, Success Dahlia Garden, 171 Ferry Street, Lawrence, Mass. (82 E). Tyrian rose every petal has white tips. Flowering habit fair. Stem 4½-11½ in., heavy to medium, stiff, flower facing side. Size of flowers 6-8½ in., depth 2½-3½ in. Height 5 ft. 7 in.

100. E-403. Informal Dec, entered by Charles G. Reed, Success Dahlia Garden, Lawrence, Mass. (80 E). Rose color and mallow purple with a few yellow stripes on some petals but not conspicuous. Flowering habit good. Stem 4½-17½ in., heavy, flower facing side. Improved by disbudding. Size of flowers 6½-9 in., depth 2½-3¼ in. Height 5 ft. 5 in.

106. NO. 103, ETHEL H. JAYCOX. Informal Dec, entered by J. Wallace Horton, Hopewell Junction, New York. (80 E). Pale lemon yellow, several outside rows are tinted with jasper red. The backs of the petals are also tinted with the jasper red. Flowering habit good. Stem 5½-10 in., medium, flower too heavy for stem, inclined to droop. It is not improved by disbudding. Size of flowers 6½-10 in., depth 2¼-4½ in. Height 5 ft. 3 in.

113. BARBARA ANN. Informal Dec, entered by George W. Fraser, Windham Road, Willimantic, Connecticut. (80 E). Rosolane purple nearest, but tips are white with tinge of the purple. It holds its varie-

gated effect well. Flowering habit prolific. Stem 6-13 in., heavy to medium, flowers face side. It is greatly improved by disbudding. Size of flowers 4¼-7¼ in., depth 2-3½ in. Height 5 ft. 2 in.

114. 12-S. Informal Dec, entered by C. J. Straight, No. 311 View Ave., Fairmont, West Virginia. (84 E). Center Eugenia red, other petals apricot yellow and changing toward tips to tints of jasper red. The outside rows are ochraceous salmon. Flowering habit fair. Stem 5¼-14 in., extra heavy, stiff, erect, seems to be a good stem. Size of flowers 7¼-11 in., depth 3-4¼ in. Height 3 ft. 9 in.

119. BABY SAGAMORE. Miniature Formal Dec, entered by Badetty Brothers, Huntington, New York. (82 S). The center is rose color, surrounded by light orange yellow mingled with orange buff. Flowering habit fair. Stem 2½-11¼ in., wiry, flower facing side. Size of flowers 2½-3¼ in., depth ¼-1¼ in. Height 4 ft. 2 in.

120. ECLIPSE, JR. Miniature Formal Dec, entered by Badetty Brothers, Huntington, New York. (80 S). The outer petals are light salmon orange, center has a few rows of salmon orange, or the center is bitter-sweet pink, changing to light salmon orange with outer rows of light orange yellow. Flowering habit fair. Stem 2½-6 in., wiry, flowers face the side. Size of flowers 2¼-4 in., depth ¼-1½ in. Height 4 ft. 4 in.

122. 3201. Informal Dec, entered by John E. McCabe, Greenville Dahlia Gardens, 28-32 Pamapo Ave., Jersey City, New Jersey. (83 E). Old rose and light jasper red with the outside petals sufrano pink. Flowering habit fair. Stem 8-12 in., heavy to medium, flower on end facing down. The flower is too heavy for the stem. It is improved by disbudding. Size of flowers 6¼-9 in., depth 2½-3¼ in. Height 4 ft. 11 in.

123. 1310. Informal Dec, entered by Charles G. Reed, Success Dahlia Gardens, 171 Ferry Street, Lawrence, Mass. (81 E). Carmine, blended with rose red and the center a trifle darker. Flowering habit fair. Stem 5-15½ in., heavy to medium, stiff, flower on side, tendency to face down. Improved by disbudding. Size of flowers 6¼-9 in., depth 2-4¼ in. Height 4 ft. 9 in.

128. NO. 435. Semi-Cactus, entered by Em. Delbrugge, Rose Mary Dahlia Gardens, Box 429, Martins Ferry, Ohio. (80 C). Color between carmine and spectrum red. The exact color is not in the book. Flowering habit good. Stem 8½-17½ in., heavy to medium, flower facing side. Size of flowers 6¼-9 in., depth 2-3¼ in. Height 5 ft. 2 in.

129. NO. 9. Informal Dec, entered by Dr. Bruce B. Preas, 387 Merrick Road, Rockville Center, Long Island, New York. (82 E). Center Martins yellow, with petals then becoming nearly white and outside rows changing again to Martins yellow. Flowering habit late. Stem 5-13¼ in., heavy to medium, flower facing side. Size of flowers 6½-8 in., depth 2¼-3¼ in. Height 4 ft. 6 in.

130. NO. 57. Semi-Cactus, entered by Dr. Bruce B. Preas, 387 Merrick Road, Rockville Center, Long Island, New York. (83 E). True purple or possibly rhodamine purple. Flowering habit late. Stem 17-20½ in., extra heavy, tubular, drooping, not a good stem. Size of flowers 9½-11½ in., depth 3¼-4¼ in. Height 5 ft. 3 in.

131. SEEDLING. Informal Dec, entered by Walter E. Byrnes, 24 Hair Street, Stratford, Connecticut. (82 E). One half of petals spinel red, and the other half pure white. Does not hold its variegation. Flowering habit good. Stem 5-12¼ in., heavy to medium, flowers on the end facing the heavens. Not improved by disbudding. Size of flowers 4¼-7½ in., depth 1¾-3½ in. Height 6 ft.

134. JAMES DUTHIE. Informal Dec, entered by W. C. Noonan, Mannetto Hill Nurseries, Hicksville, New York. (80 E). A mingling of deep rose pink and salmon color making some tones of alizarine pink and many light rosolane purple tones seem to be mixed in. Flowering habit late. Stem 8 in., heavy to medium, flowers facing side. Size of flowers 8½ in., depth 2 in. Height 4 ft. 9 in.

140. A60. Informal Dec, entered by Dr. H. H. Smith, 19605 Beach Cliff Blvd., Rocky River, Ohio. (82 E). Mostly carmine, but many petals are tipped with white. (It does not hold well to its variegation).

(Continued on following page)

Storrs Trial Grounds—Continued

Flowering habit good. Stem 6-11 in., heavy to medium, flowers on end facing the heavens, good stiff stem. It is much improved by disbudding. Size of flowers 5-7 in., depth $2\frac{1}{4}$ - $3\frac{3}{4}$ in. Height 5 ft. 6 in.

145. 150-33. Informal Dec, entered by Delight-U Garden, Box 33, Irvington Station, Indianapolis, Indiana. (83 E). A blending of rose doree and peach red. Flowering habit late. Stem $3\frac{1}{2}$ -12 in., heavy to medium, flower facing side and slightly down. Size of flowers $6\frac{3}{4}$ - $8\frac{1}{2}$ in., depth $1\frac{3}{4}$ -3 in. Height 5 ft. 5 in.

149. NO. 100. Informal Dec, entered by George H. Burkart, B. & B. Dahlias, 924 Beard Street, Port Huron, Michigan. (80 E). There are two shades of yellow combined on some petals a decided picric yellow on others light orange yellow, and all petals striped or splashed with rose doree or strawberry pink. The back of petals are near spinel red. It is a difficult flower to describe. Flowering habit late but good. Stem 7-11 in., heavy, pendant. Size of flowers $7\frac{1}{4}$ - $8\frac{3}{4}$ in., depth $2\frac{1}{2}$ -3 in. Height 5 ft. 3 in.

151. MABEL R. HESS. Formal Dec, entered by Mabel R. Hess, 18-08 149th Street, Whitestone, New York. (82 E). Carmine but maroon in the center. Flowering habit prolific. Stem 6-17 in., heavy to medium, flower faces side and seems to be too heavy for the stem. Not improved by disbudding. Size of flowers 6- $8\frac{3}{4}$ in., depth $1\frac{1}{2}$ -4 in. Height 6 ft. 6 in.

155. NO. 555. Semi-Cactus, entered by Charles G. Reed, Success Dahlia Gardens, 171 Ferry Street, Lawrence, Mass. (83 E). Bright chalcidony yellow in the center, gradually growing into light chalcidony yellow and some tones of clear dull green yellow. Flowering habit late. Stem 3-9 in., heavy to medium, flower facing side. Size of flowers $6\frac{1}{2}$ -9 in., depth $\frac{3}{4}$ -5 in. Height 4 ft. 3 in.

162. "LOUISIANA RUMBA." Informal Dec, entered by Dr. H. L. Dozier, 1019 Joseph Street, New Orleans, Louisiana. (81 E). A blending of picric yellow and carnelian red in irregular striped effect or splashes—ground work of the yellow center empire yellow and the carnelian red. Flowering habit late. Stem 14-17 in., heavy inclined to be pendant. Size of flowers 7-8 in., depth $2\frac{1}{2}$ -3 in. Height 3 ft. 3 in.

Roland H. Patch,

Trial Garden Supt., Storrs, Conn.

"WILLIAM J. WYLLIE"—Yellow Buff Formal Decorative. Awarded Certificate at Storrs, 1935, East Lansing, 1936. Introduced by Ruschmohr Dahlia Gardens, Rockville Centre, N. Y.



East Lansing Trial Grounds

Michigan State College, East Lansing, Michigan

1936 Season at Mid West Trial Gardens

By C. E. Wildon, Superintendent

The season of 1936 brought 147 entries to the Mid West Trial Gardens at the Michigan State College, East Lansing, Michigan. A larger percentage of the entries were made by commercial Dahlia growers than has been the case in previous years.

Thirty-four entries received a certificate of award. A number of varieties that were not certified appeared to have considerable merit and doubtless in a more favorable season, might have scored 85 or better. In general, the average quality of the entries was higher than in previous years.

Warm weather in May with a comparatively cool June, gave the plants a splendid opportunity to become established and make a good start. However, early in July, the weather turned extremely hot and dry. Day after day the temperatures ranged close to 100° F., while skies remained cloudless. In spite of constant use of the irrigating system, "red spider" infested many of the plants and was extremely difficult to eradicate. Somewhat cooler weather and light showers about the middle of August brought better weather conditions, but a heavy infestation of thrips spoiled most of the flowers in late August. September was distinctly a month of storms and much rainfall. The weather bureau at East Lansing reported the wettest September on record with 7.76 inches of precipitation. There was excessive rainfall on the 7th, 11th and 23rd of the month. The greatest 24 hour rainfall was 1.42 inches September 26th-27th. Eight thunderstorms occurred during the month. As a result we came to realize that the drought which had dried the soil to a depth of five or six inches, had ceased. While the temperature did not exceed 86° F. at any time during the month, there were several days in which the humidity was oppressive. Frosts occurred four times during the month with little, if any damage, the lowest temperature being 34° F. in the early morning of September 25th. Prevailing winds during the month were from the south.

During early October fires were kept burning throughout the Dahlia trials on frosty nights and the display was kept several weeks longer than otherwise would have been possible. About the middle of the month a severe frost ended the season.

Root development was rather irregular as compared to the season of 1935. Whereas some varieties made fairly good clumps, other varieties were very poor. The extremely wet fall weather also contributed toward making a soft growth directly affecting the keeping quality of the roots.

From September 23rd to frost the performance of the Dahlias was exceptionally fine. Probably the best flowers were produced during this period and the gardens were thronged with visitors, particularly on Saturdays and Sundays.

Thanks is due the following judges, who gave their time and efforts to judging all these varieties. Otto Hoepfner, East Lansing, Michigan; Victor Steckle, Lansing, Michigan; O. W. Slocum, Ionia, Michigan; Clyde Lawrence, Royal Oak, Michigan; Harry Parker, Muskegon, Michigan; Barton Elliott, Grand Haven, Michigan; J. Louis Roberts, Chicago, Illinois; Maxwell Reynolds, Rochester, Michigan, and George Burkart, Port Huron, Michigan.

The trial grounds committee wishes to request all mid west Dahlia societies to make a special appointment of members who are qualified to judge, to officiate in 1937. No judges, other than those mentioned, appointed by any mid west society did any official judging the past season. It is necessary to emphasize that these trial grounds at East Lansing are representative of the mid west and as such it is earnestly desired that all Dahlia societies participate in the conduction of the gardens.

Appointment of the Mid West Trial Grounds Committee for 1937 will be made at a later date.

*C. E. Wildon, for the committee,
O. W. Slocum, Chairman,
M. J. Reynolds,
L. L. Hook.*

Certificate Awards

6. WILLIAM J. WYLLIE, Formal Dec to Informal Dec, entered by F. A. Greenough, Braintree, Massachusetts. (85 E). Chance seedling. Color, lemon yellow fading to pale lemon-yellow, older florets becoming delicately tinted coral pink. Flowering habit abundant, early. Date of first bloom August 10th. Stem 8½-14 in., stiff, bowed, flower facing to half-facing. Habit of growth vigorous, branching, erect. Health good, suffered attack of red spider in early part of season. Diameter of flower 5¼-8¾ in., depth 2¾-4¼ in. Height of plant 3-5½ ft., spread 2½-3 ft. Scored 85 E Storrs 1935.

11. MICHIGAN WHITE, Semi-Cactus, entered by C. N. Keiser Dahlia Gardens, Berrien Springs, Michigan. (86.1 C). Seed parent Star of Bethlehem. Color, cream-white, technical description, base of florets lemon-yellow quickly passing to almost white. Flowering habit, prolific, early. Date of first bloom July 31st. Substance excellent. Stem 5-12 in., may be cut with good stem to 30 in., strong, stiff, flower facing to half-facing. Habit vigorous, erect branching. Health excellent, disease resistant. Diameter of flower 4¼-7½ in., depth 2-4 in. Height of plant 5-5½ ft., spread 2-3 ft. Originator reports height 5 ft. Planted May 19. Almost identical to Star of Bethlehem except taller, more prolific, better and longer stems, slightly smaller and fewer florets, color the same.

15. MASON'S PURPLE BEAUTY, Formal Dec, entered by Mrs. T. G. Mason, 622 Orange St., Jackson, Michigan. (85). Seed parent Golden Goblin. Color, Dahlia purple, reverse whitish. Flowering habit, prolific, early. Date of first bloom August 16th. Substance excellent. Stem 3-14 in., strong, slightly bowed, flowers half-facing. Habit of growth strong, bushy, erect branching. Health excellent, a little ring-spot mosaic evident. Diameter of flower 4-9½ in., depth 2-6 in. Height of plant 5-5½ ft., spread 3-4 ft.

23. LEGIONAR ALOIS STORCH, Informal Dec (almost F. D.), entered by Alois Jones, Jasenna, Czechoslovakia. (85 E). Color, light autumn; technical description lemon-yellow, florets tinted carnelian red after expanding. Flowering habit good, early midseason. Date of first bloom August 22nd. Substance good. Stem 5-15 in., stiff, strong, slightly bowed, flowers facing to half-facing. Habit of growth broadly branching, vigorous. Foliage large and heavy. Health excellent. Diameter of flower 3½-10 in., depth 2½-4¼ in. Height of plant 3-4½ ft., spread 3 ft. (A large exhibition type).

35. FIREBALL, Formal Dec, entered by Hillside Farm, Austinburg, Ohio. (85). Seed parent Dwight Morrow. Color, scarlet-red. Flowering habit abundant, midseason. Date of first bloom August 22nd. Substance

good. Stem 3-10 in., strong, slightly bowed, flowers facing to half-facing. Habit of growth branching erect. Health good. Diameter of flower 3¾-8½ in., depth 2½-5½ in. Height of plants 5-5½ ft., spread 2-2½ ft.

49. WHISPER, Miniature Semi-Cactus, entered by Donald R. Curtis, 3865 No. Keystone Ave., Indianapolis, Indiana. (85 S). Color, lemon-yellow. Flowering habit excellent, early. Date of first flower August 11th. Substance excellent. Stem 4-11 in., thin, strong, wiry, flowers facing. Habit of growth vigorous, heavy branching. Health excellent. Diameter of flowers 2½-5 in., depth 1-2¼ in. Height 2-3½ ft., spread 1½-3 ft.

54. OPAL, Informal Dec, entered by Dahliadel Nurseries, Vineland, New Jersey. (85 E). Color, lemon-yellow fading toward outside, lightly and irregularly tinted light mallow-purple, centers pale lemon-yellow. Flowering habit abundant, midseason. Date of first bloom August 22nd. Substance very good. Stem 7-13 in., strong, stiff, flowers facing to erect. Habit of growth vigorous, dense, broadly branching. Health excellent. Diameter of flower 4½-9 in., depth 2½-4½ in. Height of plant 4½-5 ft., spread 2½-4 ft.

63. OAKLEIGH SUPREME, Informal Dec, entered by Dr. H. W. Silvernale, Santa Monica, California. (85 E). Color, velvety carmine. Flowering habit medium. Date of first bloom August 28th. Substance very good. Stem 6¼-9½ in., strong, stiff, straight to slightly bowed, flowers facing to partly facing. Habit of growth strong, vigorous, bushy, erect branching. Diameter of flowers 6½-9 in., depth 3½-5¼ in. Height of plant 4-5 ft., spread 2½-3½ ft.

68. ROYAL PACIFIC, Cactus to Semi-Cactus, entered by Dr. H. W. Silvernale, Santa Monica, California. (85 E). Color, velvety bordeaux. Flowering habit late. Date of first bloom September 23rd. Substance good, stem 6-14 in., strong, stiff, thick, flowers erect. Habit of growth strong, vigorous, erect, branching, stalks thick. Health excellent. Diameter of flowers 6¾-10 in., depth 4-6½ in. Height of plants 6-7 ft., spread 3-4 ft. Scored 85 at Storrs, 1935.

72. WOLVERINE GEM, Bi-color, entered by Terrace Gardens, Ionia, Michigan. (85 C). Color, white spotted and streaked aster purple. Flowering habit abundant, early. Date of first bloom August 10th. Substance excellent. Stem 6½-14 in., stiff, wiry, more or less curved, flowers facing to half-facing. Habit of growth dense, much branched, erect. Health excellent. Diameter of flowers 3¾-4¾ in., depth 2½-4 in. Height of plants 4½-6 ft., spread 3-4 ft.

75. CHEMAR'S WHITE, Semi-Cactus to Informal Dec, entered by Chemar Dahlia Gardens, Oyster Bay, Long Island, New York. (85 E). Color, white or nearly so, base of florets light greenish yellow. Flowering habit, fair. Date of first bloom August 28th. Substance medium to good. Stem 2½-11¼ in., strong, stiff, straight or curved, flowers facing or half-facing. Habit of growth erect, branching from base. Health good. Diameter of flowers 6¼-10 in., depth 3-4¼ in. Height of plant 3½-5½ ft., spread 2-3 ft.

77. TELEVISION, Informal Dec, entered by C. J. Straight, 311 View Avenue, Fairmont, West Virginia. (85 E). Seed parent Man of War, pollen parent Mrs. Emily H. Kitson. Color, lemon-yellow tinted deep rose-pink, reverse more so; general appearance a salmon-rose. Flowering habit excellent. Date of first bloom August 17th. Substance good. Stem 7-17½ in., stiff, straight or curved, flowers facing to half-facing. Habit of growth

(Continued on following page)



Field Day at East Lansing. At the extreme left, Prof. C. E. Wildon, Superintendent of the Gardens.

—Photo courtesy Michigan State College

East Lansing Trial Grounds—Continued

branching ascending to erect. Health very good. Diameter of flowers 6-10½ in., depth 2¾-5½ in. Height of plants 4-5 ft., spread 2-3 ft. Scored 85 E, Storrs 1935.

81. INCANDESCENT, Informal Dec, entered by William Litz, Litz Gardens, Port Huron, Michigan. (85 E). Color, autumn with rose shading; technical description martius yellow tinted rose-pink, center tyrian pink. Flowering habit late. Date of first bloom September 17th. Substance excellent. Stem 6-14 in., strong, stiff, thick, flowers erect to slightly facing. Habit of growth vigorous, tall. Health excellent. Diameter of flowers 7½-9½ in., depth 3¾-6 in. Height of plants 6 ft., spread 3 ft. (Identical to Jane Cowl, except rose shading in flowers.)

87. PIONEER CITY BONFIRE, Informal Dec, entered by Pioneer City Dahlia Gardens, Marietta, Ohio. (85 E). Seed bearing parent Girl of Hillcrest. Color, pale greenish-yellow at base of florets to lighter above, suffused rose-red. General appearance rose doree. Flowering habit prolific. Date of first bloom September 7th. Substance good. Stem 7-9½ in., thick, straight to curved, flowers facing. Habit of growth branching erect. Health very good. Diameter of flowers 6¼-9½ in., depth 3½-4¾ in. Height of plants 4½ ft., spread 4 ft.

91. FAIRY PRINCESS, Miniature Cactus, entered by Dayton's Dahlia Gardens, 647 Main St., Akron, Ohio. (85 S). Seed parent Fairy, pollen parent Baby Royal. Color, base of florets greenish-yellow fading to white above tinted light mallow-purple. Flowering habit excellent. Date of first bloom August 15th. Substance excellent. Stem 8¼-12 in., wiry, bowed, flowers facing to half-facing. Habit of growth much branching, bushy. Health excellent. Diameter of flowers 3½-5½ in., depth 1¼-3¼ in. Height of plants 3-4 ft., spread 2-3 ft.

102. BECKY SHARP, Formal Dec, entered by C. E. Avann, 101 Glebeholme Blvd., Toronto, Ontario, Canada. (85 E). Color, lemon-yellow overcast carmine, reverse picric yellow to martius yellow, tinted carmine. Flowering habit prolific. Date of first bloom August 19th. Substance excellent. Stem 4-7 in., strong, stiff, straight to curved, dark, flower facing to erect. Habit of growth dense, branching. Health excellent. Diameter of blooms 6¼-8½ in., depth 2¾-5½ in. Height of plants 3½-4 ft., spread 3 ft.

103. ANT. FR. GRMELA, Informal Dec, entered by Alois Jones, Jasenna, Czechoslovakia. (85 M). Color, picric yellow, streaked and tinted peach-red. Flowering habit good. Date of first bloom August 17th. Substance excellent. Stem 9½-13 in., strong, stiff, slightly bowed to curved, flowers erect to facing. Habit of growth vigorous, strong, branching, erect. Health excellent. Diameter of flowers 5-7½ in., depth 2½-3⅞ in. Height of plants 4½-6 ft., spread 3-4 ft.

112. BUCKEYE STAR, Semi-Cactus, entered by Harley T. Peck, Lebanon, Ohio. (85 C). Color, basic color lemon-yellow becoming lightly tinted deep rose-pink. Flowering habits abundant. Date of first bloom August 23rd. Substance excellent. Stem 7½-10¾ in., strong, stiff, wiry, flowers facing to half-facing. Habit of growth heavily branched, dense, erect. Health excellent. Diameter of flowers 4¾-7 in., depth 1¾-3¾ in. Height of plants 5-5½ ft., spread 2-3½ ft. (Very fine cut flowers).

115. SEEDLING 57, Semi-Cactus, entered by Dr. Bruce B. Preas, Rockville Centre, Long Island, New York. (85.9 E). Seed parent Mrs. Alfred Seal, pollen parent Mrs. I. de ver Warner. Color, tyrian pink. Flowering habits fair to good. Date of first bloom September 24th. Substance good to excellent. Stem 10-16 in., strong, thick, dark, flowers half-facing to erect. Habit of growth, sturdy, somewhat branching, stalks, strong, thick. Health good. Diameter 9¾-11¼ in., depth 4½-5¾ in. Height of plants 4 ft., spread 2-2½ ft.

117. PATHFINDER, Formal Dec, entered by C. L. Fleming, Jr., 11422 Asbury Park, Detroit, Michigan. Originator T. H. Padley, Milford, Michigan. (85 E). Seed parent Golden Goblin. Color, amaranth pink with darker streakings of tyrian pink. Flowering habit late. Date of first bloom September 19th. Substance excellent. Stem 11¾-17½ in., strong, stiff, slightly bowed. Habit of growth vigorous, dense, erect branching, stalks thick. Health of plants good. Diameter of blooms 6¼-9 in., depth 2-4¼ in. Height of plants 5-6 ft., 3-3½ ft. spread.

123. KEMP'S GREAT EASTERN, Informal Dec, entered by J. A. Kemp, Little Silver, New Jersey. (85 E). Color, greenish-yellow to lemon-yellow delicately tinted amaranth purple, general appearance autumn. Flowering habit very good. Date of first bloom August 30th. Substance excellent. Stem 4-11 in., strong, stiff, thick, blooms facing to half-facing. Habit of growth branching from base, short-jointed, strong, thick stalks. Heavy leathery foliage. Health excellent. Diameter of

flowers 8-12 in., depth 4-6 in. Height of plants 5-5½ ft., spread 2½-3 ft.

118. HASLEROVA, Formal Dec, entered by Success Dahlia Gardens, Lawrence, Mass. (85 E). Color, white with irregular streaking of carmine, occasional larger areas of carmine. Flowering habit abundant. Date of first bloom September 8th. Substance excellent. Stem 6½-16½ in., strong, thick, straight to somewhat curved, flowers erect to half-facing. Habit of growth branching, erect, vigorous. Heavy thick leaves. Health some ring spot present. Diameter of blooms 6¼-8 in., depth 3-3¾ in. Height of plants 4-5 ft., spread 2-3 ft.

125. FRECKLES, Informal Dec, entered by J. A. Kemp, Little Silver, New Jersey. (85 E). La Fiesta x Lord of Autumn. Color, lemon yellow to greenish-yellow streaked and splashed scarlet. Flowering habit abundant. Date of first bloom August 22nd. Substance excellent. Stem 5½-13 in., strong, stiff, medium thick to thick, slightly bowed to straight, flowers facing to half-facing. Habit of growth vigorous, much branching, main stalk strong, thick. Health excellent. Diameter of flowers 6-9 in., depth 3½-5½ in. Height of plants 5 ft., spread 3½-4 ft.

126. MRS. IDA CHASE, Cactus, entered by J. A. Kemp, Little Silver, New Jersey. (85.6 E). Color, picric yellow becoming tinted lightly amaranth pink. Flowering habit good. Date of first bloom September 15th. Substance excellent. Stem 9-21 in., strong, flowers half-facing. Habit of growth dense, bushy, branching, stalks thick. Health excellent. Diameter of blooms 6-8½ in., depth 3½-5 in. Height of plants 5 ft. Spread 3-3½ ft.

132. SOUVENIR, Informal Dec, entered by Fenton Gardens, Fenton, Michigan. (85.2 E). Color, tyrian pink. Flowering habit prolific. Date of first bloom August 22nd. Substance very good. Stem 7½-10 in., strong, slightly curved, flowers facing to part facing. Habit of growth strong, dense, much branching. Health very good. Diameter of flowers 6¾-10 in., depth 2½-5 in. Height of plants 3½-4½ ft., spread 3-3½ ft. A very fine flower of a rich glowing color.

134. THE GATEWAY, Informal Dec, entered by B & B Gardens, Port Huron, Michigan. (85 E). Seed parent Jane Cowl. Color lemon yellow, irregularly tinted peach red. Flowering habit very late, florets undulate. Date of first bloom September 24th. Stem 5-9¼ in., thick, curved. Habit of growth vigorous, strong, erect, not regularly branching, stalks thick, branches from the base strong. Health excellent. Diameter of blooms 6½-8 in., depth 3¼-4 in. Height of plants 6 ft. Spread 3½-4 ft.

135. MISS ENGLEWOOD, Informal Dec, entered by Joseph B. Daily, 63 Brook Ave., Englewood, N. J. (85.3 E). Color, sulfur yellow to lighter, entirely overcast carmine. Flowering habit good. Date of first bloom September 7th. Substance excellent. Stem 2½-6 in., strong, thick, flowers facing to erect. Habit of growth, strong, vigorous, bushy, branching, ascending erect. Health good. Diameter of blooms 8-11 in., depth 4½-5¾ in. Height of plants 3-5 ft., spread 3-4 ft. Scored 85 E at Storrs 1935.

139. "K 1", Informal Dec, entered by Ralph Wells, Fairmont, West Virginia. (85 E). Seed parent Twilight, pollen parent King Midas. Color, autumn. Flowering habit good. Date of first bloom, August 22nd. Substance very good. Stem 7¼-16½ in., thick, strong, straight, flowers facing. Habit of growth strong, vigor-

ous, branching erect, stalk thick. Health good. Diameter of blooms 7-10 in., depth 3½-5¾ in. Height of plants 4½ ft., spread 2½ ft.

142. LOUISIANA RUMBA, Informal Dec, entered by Dr. H. L. Dozier, Box 588, Opelousas, La. (86.6 E). Seed parent Girl of Hillcrest. Color, martius yellow to pale greenish yellow basic, strongly tinted flame-scarlet with streaks of basic color showing. Flowering habit good. Date of first bloom August 26th. Substance excellent. Stem 8¼-12 in., wiry, slightly curved, flowers half-facing to erect. Habit of growth dense, bushy, branching. Health excellent, appears disease resistant. Diameter of blooms 7½-9¼ in., depth 3½-5¾ in. Height of plants 4-5 ft., spread 3-4 ft.

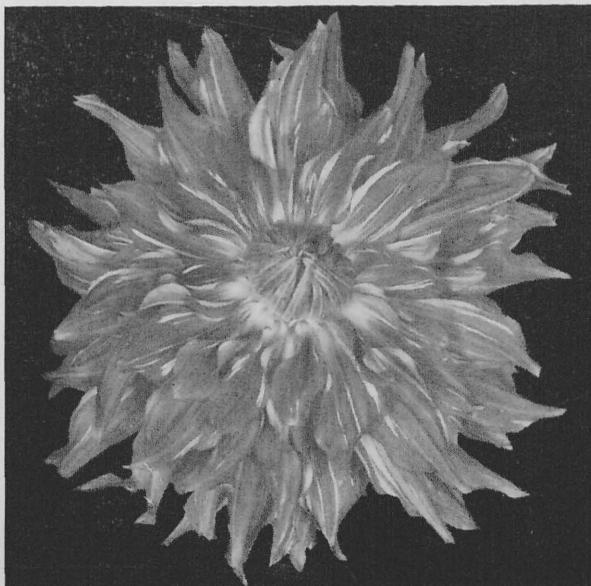
148. SATANIA, Semi-Cactus to Cactus, entered by Euclid Dahlia Gardens, A. N. Couch, Prop., 22711 Euclid Blvd., St. Clair Shores, Michigan. (85 E). Seed parent Satan. Color, light greenish yellow basic color overcast scarlet except on reverse. Flowering habit good. Date of first bloom August 22nd. Substance excellent. Stem 7-9 in., strong, flowers facing to part-facing. Habit of growth dense, much branches, erect. Health very good. Diameter of blooms 8-8¾ in., depth 4½-5½ in. Height of plants 4½ ft., spread 5 ft.

158. SEEDLING 32, Informal Dec, entered by Albert Parrella, 3380 Ely Ave., Bronx, New York. (85 E). Color, basic color colonial buff, tinted rosaline purple to tyrian pink, reverse almost white. Flowering habit late. Date of first bloom September 20th. Substance good. Stem 12-15 in., thick, strong, bowed, flowers facing. Habit of growth strong, erect branching. Health good. Diameter of blooms 8-10¼ in., depth 5¼-6 in. Height of plants 5 ft., spread 4 ft. Planted June 18th.

(Continued on following page)

"LOUISIANA RUMBA"—Yellow streaked Scarlet Informal Decorative. Scored 86.6E. Entered by Dr. Herbert L. Dozier, Box 588, Opelousas, La.

—Photo courtesy Michigan State College



East Lansing Trial Grounds—Continued

159. JACK BENNY, Informal Dec, entered by A. T. Edison, Springhill Farm, Grand Rapids, Michigan. (85 E). Color, basic lemon yellow, outer $\frac{2}{3}$ of florets lightly tinted scarlet, general effect bittersweet orange. Flowering habit late. Date of first bloom September 20th. Substance good. Stem $4\frac{1}{4}$ -15 in., flowers facing. Habit of growth dense branching, erect, tall. Health excellent. Diameter of blooms $7\frac{3}{8}$ -8 $\frac{1}{2}$ in., depth $3\frac{1}{4}$ - $4\frac{1}{4}$ in. Height of plants $4\frac{1}{2}$ -6 ft., spread 3-4 ft. Planted June 8th. (This is to be recommended for southern states). Recommend early planting.

161. SEEDLING 341, Miniature Formal Dec, entered by Loop Gardens, Adrian, Michigan. (85 S). Color, mallow purple. Flowering habit good. Date of first bloom September 20th. Substance excellent. Stem $5\frac{1}{4}$ -10 in., stiff, strong, erect, wiry, straight, flowers erect to half-facing. Habit of growth branching erect, semi-dwarf. Health good. Diameter of blooms $2\frac{1}{8}$ -3 in., depth $1\frac{3}{8}$ - $1\frac{7}{8}$ in. Height of plants 3 ft., spread $2\frac{1}{2}$ ft.

163. SEEDLING 68, Informal Dec, entered by Ralph L. Walcher, 1146 Hathaway Road, Bedford, Ohio. (85). Color, amaranth purple to pansy purple, center $\frac{1}{3}$ of florets irregularly white. Flowering habit excellent. Date of first bloom August 26th. Substance good. Stem 8-16 in., strong, stiff, curved or bowed, flowers erect to facing. Habit of growth broadly branching. Health vigorous. Diameter of blooms $3\frac{3}{8}$ -6 $\frac{1}{2}$ in., depth $2\frac{5}{8}$ - $3\frac{3}{4}$ in. Height of plants $3\frac{1}{2}$ ft., spread $3\frac{3}{4}$ ft.

Varieties Scoring 80—85

1. NO. 910, Informal Dec, entered by G. R. Rudolf, Sappington, Missouri. (83 E 79 C). Seed parent—Mrs. Alfred Seal; pollen parent, Jane Cowl. Color, amaranth pink fading to white in the older florets. Flowering habit, late, poor. Date of first bloom September 17th. Substance, medium. Stem 10 to 12 in., thick, strong, flower facing. Habit of growth, erect. Health fair. Diameter of flower 7-8 in., depth $3\frac{1}{2}$ -3 $\frac{3}{4}$ in. Height of plant $3\frac{1}{2}$ ft., spread 2 ft. Planted May 18th.

2. W. T. SHELTON, Formal Dec to Informal Dec, entered by R. A. Dewar, Andrews, North Carolina. (80 C). Parentage unknown. Color, light amaranth pink, technical description, basic color pircric yellow, tinted amaranth pink. Flowering habit, fair, early midseason. Date of first bloom August 22nd. Substance, medium. Stem 7-9 $\frac{1}{4}$ in., strong, wiry, straight, flower erect to facing. Habit of growth, erect. Health, fair. Diameter of flower $4\frac{3}{4}$ -5 $\frac{1}{2}$ in., depth $1\frac{1}{2}$ -3 in. Height of plant 3-4 ft., spread $1\frac{1}{2}$ -2 ft. Originator reports height of plant 6 ft.

5. SUNSHINE, Formal Dec, entered by Jesse Bolin, Princeton, Indiana. (82 E). Chance seedling. Color, autumn, technical description, basic color lemon chrome slightly tinted old rose. Flowering habit, good, midseason. Date of first bloom August 28th. Stem $2\frac{1}{2}$ -5 $\frac{1}{2}$ in., strong, thick, flowers erect or facing. Habit of growth bushy, branching, strong. Health, badly affected by ring spot mosaic. Diameter of flower 5-9 in., depth $2\frac{1}{2}$ -4 $\frac{1}{2}$ in. Height of plant 2-3 ft., spread $2\frac{1}{4}$ -3 ft. Originator reports height 4 ft.

7. VIRGINIA LEE, Informal Dec, entered by Benjamin Deland, Cleveland, Ohio. (78 E 80.5 C). Chance seedling. Color, medium rose-pink. Flowering habit, good, early. Date of first bloom August 12th. Stem 3-15 $\frac{1}{2}$ in., stiff, strong, wiry, slightly bowed, flowers half-facing to facing. Habit of plant, erect, branching. Health excellent. Diameter of flower 4-7 $\frac{3}{4}$ in., depth $1\frac{3}{4}$ -4 $\frac{1}{4}$ in. Height of plant 3-6 $\frac{1}{2}$ ft., spread 2-2 $\frac{1}{4}$ ft. Originator reports height of plant $5\frac{1}{2}$ ft.

8. "S-S." Informal Dec, entered by C. J. Straight, Fairmont, West Virginia. (81 E). Color, pale greenish-yellow lightly tinted mallow-purple, with a rare streak of rhodamine purple. Flowering habit irregular. Date of first bloom August 14th. Stem 6-14 in.,

strong, stiff, straight, flowers facing. Habit of growth, vigorous, branching, erect. Health, good, some ring spot mosaic. Diameter of flower $5\frac{1}{4}$ -9 $\frac{1}{2}$ in., depth $2\frac{3}{8}$ -4 $\frac{1}{4}$ in. Height of plant 4-5 $\frac{1}{2}$ ft., spread 3-3 $\frac{1}{2}$ ft.

9. GEORGE W. PETTITT, Informal Dec, entered by F. Taylor Thompson, 1327 Potomac Avenue, S. E., Washington, D. C. (83.9 E). Chance seedling. Color, autumn, technical description, basic color lemon-chrome lightly tinted old rose. Flowering habit, abundant, early. Date of first flower August 10th. Substance good to excellent. Stem $5\frac{1}{2}$ -11 in., medium thin, strong, slightly bowed to more so on wild plant. Habit of growth, bushy, erect. Health excellent. Diameter of flower $4\frac{1}{2}$ -10 in., depth $2\frac{1}{8}$ -4 $\frac{1}{2}$ in. Height plant $2\frac{1}{2}$ -3 $\frac{1}{2}$ ft., spread $2\frac{1}{4}$ -2 $\frac{1}{2}$ ft. Originator reports height 5 ft. Tried at Storrs 1935. (In a more favorable season this variety might score higher.)

10. ALL AMERICAN, Informal Dec, entered by Owl Creek Dahlia Farms, Route 3, Mt. Gilead, Ohio. Originators, Rhinehart and Main, Galion, Ohio. (83.5 E). Chance seedling. Color, light greenish yellow, delicately tinted amaranth pink. Flowering habit, late. Date of first bloom September 15th. Substance good to very good. Stem 9-14 in., medium thick, slightly bowed, flowers slightly facing to half-facing. Occasional flowers hang over. Habit of growth strong, vigorous, erect branching. Health, excellent. Diameter of flower $6\frac{1}{2}$ -8 $\frac{3}{4}$ in., depth $3\frac{1}{4}$ -5 in. Height of plant $3\frac{1}{2}$ -5 $\frac{1}{2}$ ft., spread 2-3 $\frac{1}{2}$ ft.

12. GOLDEN GLORY, Informal Dec becoming Semi-Cactus, entered by C. N. Keiser, Dahlia Gardens, Berrien Springs, Michigan. (84.5 C). Seed parent Graf Zeppelin. Color, bright green-yellow. Flowering habit, abundant, early. Date of first bloom August 12th. Substance, excellent. Stem 5-18 $\frac{1}{2}$ in., strong, stiff, straight, flowers facing. Habit of growth, vigorous, erect, branching. Health excellent. Diameter of flower $4\frac{7}{8}$ -8 $\frac{3}{4}$ in., depth 3-5 $\frac{1}{4}$ in. Height of plant 5-7 ft., spread 2-3 ft. Originator reports height 5 ft.

14. NO. 343, Informal Dec to Semi-Cactus, entered by Parker-Hume Dahlia Gardens, Muskegon, Michigan. (80 E 81 C). Color, white delicately tinted light mallow-purple, varying on individual florets. Flowering habit good, early. Date of first bloom August 16th. Substance, good. Stem 7-14 in., strong, slightly bowed, flowers half-facing. Habit of growth erect, branching. Health good. Diameter of flower 6-9 $\frac{1}{4}$ in., depth $2\frac{1}{2}$ -4 $\frac{7}{8}$ in. Height of plant 4-5 ft., spread 2 ft.

16. STAR DUST, Informal Dec, entered by Rainbow Dahlia Gardens, Route 4, Box 370, Louisville, Kentucky. (83.8 E). Color, salmon-rose, technical description lemon-yellow tinted tyrian rose. Flowering habit, fair, midseason. Date of first bloom August 28th. Substance good. Stem 6-9 $\frac{1}{4}$ in., strong, stiff, straight, flowers half-facing to erect. Habit of growth, strong, free branching, bushy. Health good, some ring spot mosaic. Diameter of flowers 6-8 in., depth $3\frac{1}{4}$ -5 in. Height of plant 5-6 $\frac{1}{2}$ ft., spread 3-4 ft. Planted May 21st.

19. RED WING, Miniature Formal Dec (best described as a small show or oversize pompon), entered by A. N. Kanouse, Route 5, Box 86-a, Olympia, Washington. (84 S). Color scarlet-red fading on older florets. Flowering habit, good, early. Date of first bloom August 19th. Substance good. Stem 5-14 in., strong, stiff, wiry, flowers half-facing to erect. Habit of growth, bushy, branching. Health, excellent. Diameter of flower 2-3 in., depth $1\frac{1}{4}$ - $1\frac{1}{2}$ in. Height of plant 3-4 ft., spread $1\frac{1}{2}$ -2 $\frac{1}{2}$ ft.

21. PAMATKANA KARLSTEJN, Miniature Formal Dec, entered by Alois Jones, Jasenna, Czechoslovakia. (80 S). Color lemon-yellow. Flowering habit, fair. Date of first bloom August 19th. Substance good. Stem 4-11 in., strong, somewhat bowed, flowers half-facing. Habit of growth, dwarf, bushy. Health good. Diameter of flower $2\frac{3}{4}$ -4 $\frac{1}{2}$ in., depth $1\frac{1}{4}$ -2 $\frac{1}{4}$ in. Height of plant $2\frac{1}{4}$ ft., spread $1\frac{1}{2}$ ft.

22. FRANK NEKOLNY, Formal Dec, entered by Alois Jones, Jasenna, Czechoslovakia. (80 C). Color, light mallow-purple. Flowering habit poor, midseason. Date of first bloom August 25th. Substance fair. Stem $4\frac{1}{4}$ -12 in., strong, stiff, straight to bowed. Is not improved by disbranching. Foliage lacinate. Habit of growth branching, erect. Health excellent. Diameter of flowers 4-6 in., depth 2-2 $\frac{3}{4}$ in. Height of plant 5-6 ft., spread $1\frac{1}{2}$ -2 ft.

25. OSKAR NEDBAL, Semi-Cactus, entered by Alois Jones, Jasenna, Czechoslovakia. (84 C). Color, cream-white, technical description lemon yellow at base of florets, fading to white lightly tinted light mallow purple, the tint often absent. Flowering habit fair, midseason to late. Date of first bloom September 10th. Substance excellent. Stem 9-12 in., strong, stiff, flowers erect to slightly facing. Habit of growth bushy, branching obliquely. Health good. Diameter of flower $4\frac{1}{2}$ - $5\frac{1}{4}$ in., depth $3\frac{3}{8}$ - $3\frac{1}{2}$ in. Height of plant $4\frac{1}{2}$ ft., spread 3 ft.

26. PANI RUZENKA PATZENHAUEROVA, Lacinated Informal Dec to Semi-Cactus, entered by Alois Jones, Jasenna, Czechoslovakia. (83 C). Color, lemon-yellow at base of florets and center of flower becoming lightly streaked alizarine pink. Flowering habit medium. Date of first bloom August 16th. Substance good. Stem $4\frac{1}{4}$ -13 in., strong, stiff, flowers erect to facing. Habit of growth bushy, erect branching. Health good. Diameter $4\frac{1}{2}$ - $6\frac{1}{2}$ in., depth $2\frac{1}{4}$ -5 in. Height of plant $4\frac{1}{2}$ - $5\frac{1}{2}$ ft., spread 2- $2\frac{1}{2}$ ft.

28. CHAS. J. TRAVIS, Informal Dec, entered by Ruchmohr Dahlia Gardens, Rockville Center, Long Island, New York. Originated by Samuel O. Travis, Peekskill, New York. (83 E). Color, tyrian pink. Flowering habit late. Date of first bloom September 10th. Substance fair. Stem 10-12 in., crooked, inclined to be soft, flower facing. Habit of growth branching erect. Health fair. Diameter of flower 8-10 in., depth 4- $5\frac{1}{2}$ in. Height of plant 4 ft., spread $2\frac{1}{2}$ ft. (Recommend retiral).

30. PRUDENCE PENNY, Informal Dec varying to Semi-Cactus, entered by Floristan Gardens, Bellevue, Washington. (83.5 C). See parent Lake Pend Oreille, pollen parent Dad Smith. Color, autumn, technical description, lemon yellow tinted mallow purple. Flowering habit prolific, early, midseason. Date of first bloom August 19th. Substance good. Stem 3-11 in. long, weak when disbudded, flowers erect to facing. Habit of growth, heavy erect branching. Health excellent. Diameter of flower $4\frac{1}{4}$ - $7\frac{1}{4}$ in., depth $2\frac{1}{2}$ -4 in. Height of plants 3- $5\frac{1}{2}$ ft., spread 2-4 ft. (Excellent commercial cut flowers when allowed to grow naturally). Recommend retiral. Planted May 27th.

31. KATHERINE COWAN, Informal Dec, entered by Floristan Gardens, Bellevue, Washington. (81 C 82 E). Seed parent Dad Smith, pollen parent Treasure Island. Color, lemon-yellow delicately, variably and irregularly tinted mallow-purple, occasional streaks of carmine. Flowering habit medium. Date of first bloom August 19th. Substance, good. Stem 6-16 in., strong, straight, to slightly bowed, flowers erect to partly facing. Habit of growth vigorous, heavily branching, erect. Health excellent. Diameter of flower $5\frac{1}{4}$ -8 in., depth $2\frac{7}{8}$ - $4\frac{1}{8}$ in. Height of plants 3-6 ft., spread 2-4 ft. Planted May 27th.

32. THE WHIRLWIND, Informal Dec, entered by Dixie Dahlia Gardens, Clio, Michigan. (84 C). Color, lemon-yellow delicately tinted deep rose-pink, the yellow being stronger toward the center. Flowering habit late. Date of first bloom September 10th. Substance excellent. Stem $6\frac{1}{2}$ -12 in., strong, stiff, slightly bowed, flowers erect to slightly facing. Habit of growth, heavily branching erect. Disease resistant. Health good. Diameter of flowers $5\frac{1}{4}$ -7 in., depth 3- $3\frac{1}{2}$ in. Height of plants 6- $6\frac{1}{2}$ ft., spread 3 ft. Much like Rapture with larger flowers, taller growth, later flowering. An excellent commercial cut flower. (Retiral suggested).

33. NO. 335, Informal Dec, entered by Dixie Dahlia Gardens, Clio, Michigan. (82.5 E 81 C). Color lemon-yellow. Flowering habit abundant, midseason. Date of first bloom September 4th. Substance good. Stem 6-12 in., thick, strong, stiff, flowers erect to facing. Habit of growth branching erect. Health good. Diameter of flower $5\frac{7}{8}$ -9 in., depth $3\frac{3}{4}$ -4 in. Height of plant 3-4 ft., spread $1\frac{1}{2}$ - $2\frac{1}{2}$ ft.

34. NO. 366, Pompon, entered by Dixie Dahlia Gardens, Clio, Michigan. (81 S). Color, carmine. Flowering habit fair. Date of first bloom August 3rd. Substance good. Stem 3-12 in., thin, stiff, wiry, flowers erect to facing. Habit of growth dense, bushy, much branched. Health good. Diameter of flower 1-2 in., depth $\frac{5}{8}$ - $1\frac{1}{8}$ in. Height of plants $2\frac{1}{2}$ -4 ft. Spread $2\frac{1}{2}$ ft.

36. NO. 156, Informal Dec, entered by Hillside Farm, Austintown, Ohio. (83.5 E). Color lemon-yellow streaked and tinted scarlet. Flowering habit, prolific. Date of first bloom August 13th. Substance

good. Stem $2\frac{1}{2}$ - $11\frac{1}{2}$ in., vigorous, strong, stiff, slightly bowed, flowers half-facing. Habit of growth vigorous, heavily branching. Health excellent. Diameter of flower 6- $9\frac{3}{4}$ in., depth $2\frac{3}{4}$ - $4\frac{1}{2}$ in. Height of plants $5\frac{1}{2}$ ft., spread 4 ft.

38. GAY MARVEL, Informal Dec., entered by Charles Holcomb, Burghill, Ohio. (82 C). Color white partially overcast amaranth purple; varying areas of the ends of florets white, variable, occasional flowers all amaranth purple. Flowering habit good, early. Date of first bloom August 12th. Substance good to excellent. Stem 6- $12\frac{1}{2}$ in., strong, stiff, slightly bowed, flowers half facing to facing. Habit of growth bushy, branching. Health excellent. Diameter of flower $3\frac{3}{4}$ -6 in., depth $2\frac{5}{8}$ -4 in. Height of plant 3-5 ft., spread 2-3 ft.

39. MISS OHIO, Incurved Cactus, entered by Frank's Dahlia Garden, Bedford, Ohio. (83.6 C). Seed parent Ehrenpreis, pollen parent seedling No. 74. Color, tyrian pink. Flowering habit, good. Date of first bloom August 13th. Substance fair to good. Stem $4\frac{1}{2}$ - $14\frac{1}{2}$ in., strong, stiff (soft thick, rubbery when disbranched), flowers facing. Habit of growth branching erect, foliage thin. Health good. Diameter of flowers $3\frac{1}{2}$ - $6\frac{1}{4}$ in., depth $1\frac{3}{4}$ - $4\frac{1}{4}$ in. Height of plants 3- $5\frac{1}{2}$ ft., spread 2- $2\frac{1}{2}$ ft. (Flowers were much improved and more abundant very late in the season).

40. DREAM GIRL, Informal Dec, entered by Lee's Dahlia Gardens, Tacoma, Washington. (84 M). Color, autumn; technical description, lemon-yellow tinted amaranth pink. Flowering habit, late, flowers show open centers. Date of first bloom September 24th. Substance, fair to good. Stem $4\frac{1}{2}$ - $10\frac{1}{2}$ in., weak, soft, flower facing. Habit of growth erect branching. Health some ring-spot mosaic. Diameter of flowers $4\frac{3}{4}$ - $7\frac{3}{4}$ in., depth $2\frac{3}{8}$ - $4\frac{1}{8}$ in. Height of plants 5 ft., spread 2 ft.

41. LE JOY, Formal Dec, entered by Lee's Dahlia Gardens, Tacoma, Washington. (83 E). Seed parent Washington Giant. Color, phlox purple, tips of many petals showing white. Flowering habit late. Date of first bloom September 24th. Substance fair to good. Stem $5\frac{1}{2}$ -9 in., strong, stiff, slightly bowed, flowers half-facing. Habit of growth branching, erect. Health good. Diameter of flowers $7\frac{7}{8}$ -8 in., depth 5 in. Height of plants 4-5 ft., spread 2 ft. (Recommend retiral). Planted June 1st.

42. Small Show, entered by W. L. W. Darnell, East Moriches, New York. (84 S). Seed parent Rhoda. Color, white, technical description sulfur yellow bleaching to white. Florets quilled, open and trilobed at outer margin. Flowering habit, late. Date of first bloom September 20th. Substance excellent. Stem 5-7 in., stiff, wiry, slightly bowed; flowers facing or half-facing. Habit of growth, bushy, branching, semi-dwarf. Health, very good. Diameter of flowers $1\frac{3}{4}$ - $2\frac{1}{2}$ in., depth 1- $1\frac{1}{2}$ in. Height of plant 2-4 ft., spread 2 ft. Recommended for retiral.

48. LITTLE AMERICA, Single, entered by Dahliadel Nurseries, Vineland, New Jersey. (83 S). Color, white, base of florets picric yellow. Flowering habit fair. Date of first bloom August 26th. Substance very good. Stem 4-10 in., stiff, wiry, slightly bowed. Habit of growth broadly branching, vigorous, semi-dwarf. Health very good. Diameter of flowers $3\frac{1}{2}$ -4 in. Height of plant 3-4 ft.; spread 2-3 ft.

50. B-192, Informal Dec, entered by Kokomo Dahlia Gardens, Kokomo, Indiana. (83 E). Originator McCurdy-Cordes. Color, autumn with salmon cast; technical description, basic color lemon-yellow, lightly tinted rose-red. Flowering habit branching, erect, semi-dwarf. Date of first flower August 28th. Substance excellent. Stem $5\frac{1}{2}$ -14 in., strong, stiff, very thick, slightly bowed, flowers half-facing. Habit of growth branching, erect, semi-dwarf. Health good. Diameter of flowers 7- $9\frac{1}{2}$ in., depth 3- $5\frac{1}{2}$ in. Height of plants, $2\frac{1}{2}$ -4 ft., spread $2\frac{1}{2}$ -3 ft.

52. MRS. HERBERT O'CONNOR, Semi-Cactus (Informal dec when first opening but varying), entered by Dahliadel Nurseries, Vineland, New Jersey. (83 C). Color, picric yellow, delicately tinted amaranth pink. Flowering habit, abundant, midseason. Date of first bloom August 22nd. Substance good. Stem 5-11 in., strong, stiff, slightly bowed, flowers partly facing to half-facing. Habit of growth strong, vigorous, branching erect. Health good. Diameter of flowers $5\frac{1}{2}$ - $6\frac{3}{4}$ in., depth $2\frac{1}{2}$ - $3\frac{3}{4}$ in. Height of plant 4- $5\frac{1}{2}$

(Continued on following page)

East Lansing Trial Grounds—Continued

ft., spread 2-4 ft. This should prove an exceptional variety grown under cloth.

53. 347106, Semi-Cactus, entered by Dahliadel Nurseries, Vineland, New Jersey. (83.9 E). Color, pale lemon-yellow to picric yellow. Flowering habit fair, midseason. Date of first bloom August 23rd. Substance good. Stem 5-6½ in., strong, stiff, straight, flowers facing to erect. Habit of growth, broadly branching above. Health good. Diameter of flower 7-8½ in., depth 4-5 in. Height of plant 3-4 ft., spread 2½ ft. A very fine flower, recommended for retrieval.

56. MOTHER MAYTROT, Informal dec to Semi-Cactus, entered by Dahliadel Nurseries, Vineland, New Jersey. (82.7 E). Flowering habit fair, midseason. Date of first bloom August 28th. Substance fair to good. Stem 5-16½ in., thick, soft, (rubbery), flowers half-facing. Habit of growth moderately dense, branching ascending to erect. Health good. Diameter of flowers 3½-8½ in., depth 2-4¼ in. Height of plants 3½-5 feet, spread 2-3½ ft.

57. "35344," Miniature Peony to Miniature Formal Decorative, entered by Dahliadel Nurseries, Vineland, New Jersey. (83 S). Color, lemon-yellow, outer portion of florets tinged scarlet. Flowering habit, profuse, early. Date of first bloom August 8th. Substance very good. Stem 2-10 in., stiff, wiry, flowers erect to facing. Habit of growth dense, broadly branching. Health excellent. Diameter of flowers 2-2½ in., depth 1-1½ in. Height of plants 4-4½ ft., spread 3-3½ ft. Flowers generally with open centers. Good cut flower.

58. THE LEADING LADY, Informal Dec, entered by Phillip L. Pellerin, St. Clair, Michigan. (80 M). Flowering habit fair, midseason, hard centers. Date of first bloom September 10th. Substance good. Stem 9½-18 in., thick, strong, curved. Habit of growth branching, erect. Health fair. Diameter of flowers 5-6½ in., depth 3-4 in. Height of plants 3-4 ft., spread 2 feet.

59. INGEBORG KEYS, Informal Dec, entered by William F. Merkle, Chicago, Illinois. (83.9 E). Color, lemon-yellow strong overcast pomegranate purple. General appearance rose-purple, variable. Flowering habit good. Date of first bloom August 28th. Substance good. Stem 2-7 in., strong, stiff, somewhat bowed; flowers half-facing to erect. Habit of growth strong, vigorous, branching. Health poor. Diameter of flowers 5½-10 in., depth 3-5 in. Height of plants 2½-4½ ft., spread 2-3 ft. A large flower with many good points. Perhaps worthy of retrieval.

60. "NO. 2," Informal Dec, entered by Down's Dahlia Farms, Clayton, New Jersey. (84 C 83 E). Color, lemon-yellow overcast scarlet. General appearance soft salmon-orange. Flowering habit good, midseason. Date of first bloom August 28th. Substance good. Stem 3-10 in., strong, stiff, straight, flowers facing to part facing. Habit of growth strong, vigorous, upright. Health excellent. Diameter of flowers 4½-7½ in., depth 2-4½ in. Height 4½-7 ft., spread 2-3½ ft. (An exceptional color).

64. MRS. JAMES ROOSEVELT, Informal Dec, entered by Albert Parella, Bronx, New York. (83.8 E). Color, basic lemon yellow entirely overcast scarlet, reverse lemon yellow, general appearance, yellow-orange and scarlet tones. (Color very fine). Flowering habit fair, midseason. Date of first bloom September 12th. Substance good. Stem 4¾-7¾ in., strong, stiff, sharply curved behind calyx tilting flower downward. Habit of growth somewhat branching, dwarf. Health good. Diameter of flowers, 6½-9 in., depth 3½-5½ in. Height of plants 3 ft., spread 2-2½ ft.

66. "34-34," Formal Dec to Informal Dec, entered by J. E. Hulin, Seattle, Washington. (80 E). Color, amaranth pink. Flowering habit good, midseason. Date of first bloom August 22nd. Substance fair to good. Stem 6¼-14 in., strong, wiry, straight, flowers facing to part facing. Habit of growth dense, branching, branches ascending to erect. Health excellent. Diameter of flowers 4-7¼ in., depth 2-4 in. Height 4-6 ft., spread 2½-4 ft.

67. SANTA MONICA, Informal Dec, entered by Dr. H. W. Silvernale, Santa Monica, California. (80.2 E). Color, lemon-yellow overcast nopal red. Flowering habit good, midseason. Date of first bloom September 15th. Substance fair. Stem 6¾-10½ in., thick, strong, somewhat bowed, flowers erect to facing. Habit of

growth strong, vigorous, branching, stalks thick, heavy, leaves large, leathery. Health excellent. Diameter of flowers 6-8 in., depth 2-4 in. Height of plants 4½-5 ft., spread 3-3½ ft.

69. THE WOLVERINE, Informal Dec, entered by Terrace Gardens, Ionia, Michigan. (83.9). Seed parent Satan. Color light crimson-scarlet, technical description pale lemon-yellow overlaid with nopal red. Flowering habit profuse, early. Date of first bloom August 4th. Substance excellent. Stem 9½-17½ in., strong, slightly curved, flowers facing. Habit of growth dense, broadly branching. Health excellent. Diameter of flowers 6¾-9 in., depth 2¼-5 in. Height of plants 4-5 ft., spread 2½-5 ft.

70. TERRACE QUEEN, Informal Dec, entered by Terrace Gardens, Ionia, Michigan. (80 E). Seed parent Satan. Color, picric yellow fading in expanded florets becoming very lightly tinted mallow purple. Flowering habit excellent early. Date of first bloom August 11th. Substance good. Stem 6¾-14 in., strong, stiff, slightly curved, flowers facing to half-facing. Habit of growth broadly branching. Health good. Diameter of flower 3¾-7 in., depth 2½-4 in. Height of plants 4 ft., spread 2-3 ft.

71. WOLVERINE JEWELL, Formal Dec, entered by Terrace Gardens, Ionia, Michigan. (83.5 C). Color, white, suffused tyrian pink, reverse of the cupped florets white. Flowering habit excellent. Date of first bloom August 22nd. Substance excellent. Stem 5¼-9½ in., straight, stiff, flowers half-facing to erect. Habit of growth, branching erect. Health excellent. Diameter of flowers 4-5¾ in., depth 2½-4 in. Height of plants 4½-6 ft., spread 2-3½ ft.

73. "S-331," Formal Dec, entered by Chataqua Dahlia Fields, Mayville, New York. (83.4 E). Seed parent Galli Curci. Color, scarlet red bleaching on outer florets to martius yellow. Flowering habit good, midseason. Date of first bloom September 7th. Substance good. Stem 5-8½ in., thick, strong, dark, flowers half-facing. Habit of growth loose branching (like Jersey Beauty). Health very good. Diameter of flowers 4-7 in., depth 2¾-5 in. Height of plants 3-5 ft., spread 2 ft. Owner reports height 3½-4 ft.

74. "5-33," Formal Dec, entered by Strasen Floral Gardens, Austinburg, Ohio. (83 E). Color, dark ox-blood red to maroon. Flowering habit, medium. Date of first bloom September 16th. Substance good. Stem 5½-9¾ in., curved, dark, flowers half-facing. Habit of growth branching from the base. Health good. Diameter of flowers 5¼-7½ in., depth 3¼-4¼ in. Height of plants 2½-3½ ft., spread 2-2½ ft. Owner reports height 4½ ft.

76. AIRPORT BEAUTY, Formal Dec, entered by John H. Douglas, Pontiac, Michigan. (83 C). Sport of Jersey Beauty. Color, tyrian pink to amaranth-pink. Flowering habit, fair. Date of first bloom August 28th. Substance good. Stem 5¼-11 in., strong, flowers erect to half-facing. Habit of growth, erect, branching (same as Jersey Beauty). Health good. Diameter of flowers 4-6 in., depth 2-3½ in. Height of plants 5-6½ ft., spread 2-2½ ft.

78. JEAN H. Cactus, entered by Wesley Hardenbergh, Golf, Illinois. (83 M). Color, amaranth purple. Flowering habit fair. Date of first bloom September 7th. Substance good. Stem 8-12 in., strong, stiff, curved, dark; flowers erect to part facing. Habit of growth erect. Health good. Diameter of flowers 6-7¼ in., depth 3¼-4 in. Height of plants 4½ ft., spread 2 ft. Strongly recommended for retrieval.

79. BILLY H. Informal Dec, entered by Wesley Hardenbergh, Golf, Illinois. (82 E). Color, lemon-yellow, tinted peach-red. Flowering habit good. Date first bloom September 11th. Substance very good. Stem 6-8¾ in., strong, stiff, thick, flowers erect or slightly facing. Habit of growth vigorous, strong, branching. Health excellent. Diameter of flowers 7¾-9 in., depth 5¾-17¼ in. Height of plants 4 ft., spread 2½-3 ft.

80. "NO. 99," Informal Dec, entered by William Litz, Litz Gardens, Port Huron, Michigan. (84 E). Color, carmine to nopal red, reverse silvery. Flowering habit prolific. Date of first bloom August 26th. Substance excellent. Stem 7¾-15¾ in., stiff, strong, flowers facing. Habit of growth branching ascending erect. Health good. Diameter of flowers 7-8½ in., depth 2¾-4½ in. Height of plants 4-5½ ft., spread 2-3½ ft.

83. "NO. 101," entered by William Litz, Litz Gardens, Port Huron, Michigan. (80 C). Color, pale lemon-yellow tinted peach-red toward the outside. Flowering habit very good, early. Date of first bloom August 11th. Substance good. Stem 6-10½ in., strong, stiff, bowed, flowers facing or erect. Habit of growth branching from base, ascending erect. Health good. Diameter of flowers 5¼-7¼ in., depth 2¼-3½ in. Height of plants 2-3 ft., spread 2-2½ ft. Planted June 3rd.

84. **PRIDE OF OCONOMOWOC**, Formal Dec to Informal Dec, entered by Delwood Dahlia Gardens, 1570 W. National Ave., Milwaukee, Wisconsin. Color, pansy-purple. Flowering habit fair. Date of first bloom August 29th. Substance good. Stem 5½-16½ in., thick, somewhat bowed, flowers facing to half-facing. Habit of growth branching, ascending. Health fair. Diameter of flowers 5½-8¼ in., depth ¾-3¼ in. Height of plants 3-5 ft., spread 1½-3 ft.

85. "NO. 46-32," Formal Dec, entered by Badetty Brothers, Huntington, New York. (84 C 78 E). Color, tinted light mallow-purple. Flowering habit good. Date of first bloom August 26th. Substance good. Stem 5¼-10½ in., stiff, wiry, straight, flowers erect to facing. Habit of growth densely branched erect. Health very good. Diameter of flowers 5¼-6¼ in., depth ¾-3¼ in. Height of plants 3-5 ft., spread of 1½-3 ft.

86. "NO. 34-33," Formal Dec, entered by Badetty Brothers, Huntington, New York. (80 C). Seed bearing parent Roseata. Color, sulfur yellow, bleaching to almost white. Flowering habit medium. Date of first bloom September 10th. Substance fair. Stem 5½-8 in., straight, stiff, flowers erect. Habit of growth, erect, branching. Health very good. Diameter of flowers 5¼-6 in., depth 2¼-3 in. Height of plants 3½-5½ ft., spread 1½-3 feet.

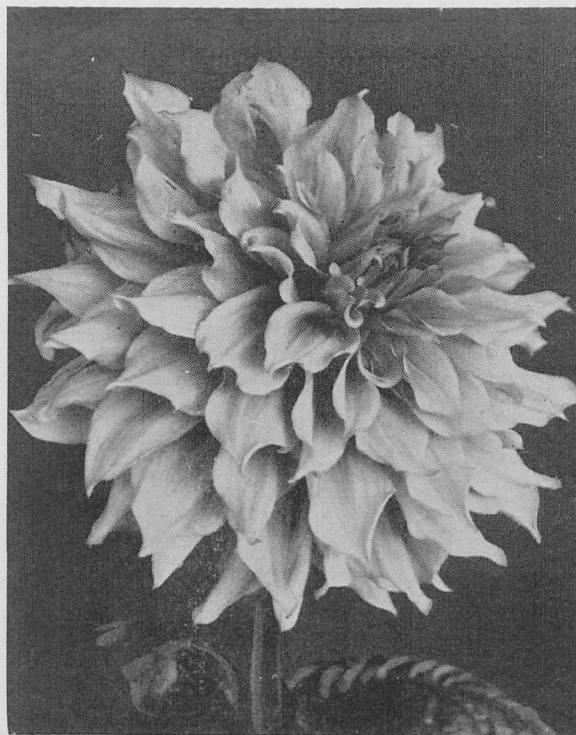
88. "NO. 9-32," Miniature Formal Dec, entered by Badetty Brothers, Huntington, New York. (82 S). Color sulfur-yellow to lighter moderately suffused rose doree; general effect, deep salmon. Flowering habit abundant. Date of first bloom August 15th. Substance very good. Stem 3½-8½ in., stiff, wiry, flowers half-facing. Habit of growth branching, erect, bushy. Health good. Diameter of flowers 2-2¾ in., depth 1¼-2 in. Height of plants 3 ft., spread 2½ ft. Owner states height 4 ft.

89. **CORALETTE**, Miniature Formal Dec, entered by Badetty Brothers, Huntington, New York. (83 S). Seed parent Roseata. Color, coral-pink, technical description, basic color sulfur-yellow, deeper at base of floret, heavily suffused rose doree, bleaching on older florets. Flowering habit good. Date of first bloom August 19th. Substance very good. Stem 7¼-10¼ in., strong, heavy, flowers erect to half-facing. Habit of growth branching, erect. Health good. Diameter of flowers 2¾-3¼ in., depth 1½-2 in. Height of plants 4½ ft., spread 3 ft.

90. **BABY SAGAMORE**, Miniature Formal Dec, entered by Badetty Brothers, Huntington, New York. (82 S). Seed parent Roseata. Color golden-yellow, technical description, basic color greenish yellow, tinted rose doree. Flowering habit good. Date of first bloom September 15th. Substance very good. Stem 2¾-6½ in., curved, strong, when disbudded, otherwise weak. Habit of growth branching, erect. Health very good. Diameter of blooms 2½-3¼ in., depth 1¾-2 in. Height of plants 2½-4 ft., spread 1½-2 ft. Planted June 3rd.

105. **I. R. JU KRUPSKI**, Informal Dec, entered by Alois Jones, Jasenna, Czechoslovakia. (83.5 E). Color, martius yellow delicately tinted peach-red. Flowering habit fair. Date of first bloom August 20th. Substance good. Stem 3¾-12 in., strong, thick, straight or somewhat curved flowers part-facing to facing. Habit of growth strong, vigorous, branching, erect. Health good. Diameter of flowers 5-8½ in., depth 2¾-4½ in. Height of plants 4½-6 ft., spread 2½-4 ft.

106. **EXNAR'S GIANT**, Informal Dec, entered by Alois Jones, Jasenna, Czechoslovakia. (81.7 E). Color, pale lemon-yellow delicately tinted strawberry pink. Flowering habit good. Date of first bloom August 12th. Substance good. Stem 5-10 in., thick, strong, slightly bowed, dark, flowers erect to facing. Habit of growth, dense, bushy, branches ascending, erect. Health good. Diameter of bloom 6½-9½ in., depth 3-4¼ in. Height of plants 4-5 ft., spread 2½-4½ ft.



"DREAM GIRL"—Pink Informal Decorative entered by Lee's Dahlia Gardens, Tacoma, Washington.

107. **DR. JOSEPH SUK**, Informal Dec, entered by Alois Jones, Czechoslovakia. (83.1 M). Color, pale greenish-yellow overcast carmine. Flowering habit very early, abundant. Date of first bloom July 14th. Substance good. Stem 4-14 in., thick, early flowers soft stemmed when disbranched, later stems improved. Habit of growth bushy branching. Health very good. Diameter of bloom 5½-7 in., depth ¾-4½ in. Height of plants 4½-5 ft., spread 3 ft.

108. **LAKE-SIDE ANN**, Formal Dec, entered by Lakeside Gardens, New Baltimore, Michigan. (82 M). Color, greenish-yellow to lemon-yellow. Flowering habit prolific, early. Date of first bloom July 22nd. Substance excellent. Stem 6¼-15½ in., strong, slightly bowed to curved, flowers facing to half-facing. Habit of growth strong, vigorous, stalks thick, branching, erect to ascending. Health excellent. Diameter of blooms 4¾-7¼ in., depth 2½-4¼ in. Height of plants 3½-4½ ft., spread 2-4 feet.

110. **MIC MAC**, Formal Dec, entered by Wonderland Gardens, Windsor, Ontario. (84 C 82 E). Color, greenish yellow with streaks of peach-red. Flowering habits dense, bushy, branching erect. Date of first bloom August 17th. Substance excellent. Stem 6¼-15 in., strong, stiff, slightly curved, flowers facing to half-facing. Habit of growth dense, bushy, branching erect. Health excellent. Diameter of blooms 5½-7¼ in., depth 2¾-4¼ in. Height of plants 4-5½ ft., spread 2-3½ ft.

111. **WONDERLAND BEAUTY**, Formal Dec, entered by Wonderland Gardens, Windsor, Ontario. (82 C). Color, base of florets pale lemon-yellow (basic color) lightly tinted throughout amaranth pink; general appearance rose to deep salmon pink. Flowering habits good. Some open centers. Date of first bloom August 28th. Substance good. Stem 5¼-10 in., strong, wiry, slightly bowed, flowers facing to part facing. Habit of growth bushy, branching. Health good. Diameter of flowers 3½-5 in., depth 1¼-3 in. Height 4-5 ft., spread 2-3 ft.

(Continued on following page)

East Lansing Trial Grounds—Continued

113. BUCKEYE GLORY, Informal Dec to Semi-Cactus, entered by Harley T. Peck, Lebanon, Ohio. (83.3 E). Color, mallow-purple. Flowering habits good. Date of first bloom September 7th. Substance very good. Stem $3\frac{1}{2}$ - $8\frac{1}{2}$ in., strong, stiff, slightly bowed, flowers facing to facing down. Habit of growth vigorous, stalks strong, thick, erect branching. Health excellent. Diameter of flowers $7\frac{1}{4}$ -9 in., depth $4\frac{1}{2}$ -5 in. Height of plants 5- $5\frac{1}{2}$ ft., spread 2-3 ft.

114. SEEDLING NO. 9, Informal Dec to Formal Dec, entered by Dr. Bruce B. Preas, 287 Merrick Road, Rockville Center, Long Island, New York. (84 E). Color martius yellow, older florets becoming faintly tinted amaranth pink. Flowering habits good. Date of first bloom September 5th. Substance excellent. Stem 6-9 in., strong, stiff, slightly curved, flowers part-facing to facing. Habit of growth branching from base, branches ascending erect, short jointed. Heavy thick leathery leaves. Health excellent. Diameter 6- $9\frac{3}{8}$ in., depth 2- $4\frac{3}{4}$ in. Height 4-5 ft., spread 3 ft.

116. CHAS. LADD II, Informal Dec, entered by C. F. Fleming, Jr., 11422 Asbury Park, Detroit, Michigan. Originator T. H. Padley, Milford, Michigan. (80 E). Seed parent Golden Goblin. Color, picric yellow lightly tinted amaranth pink. Flowering habit good. Date of first bloom August 22nd. Substance good. Stem $3\frac{1}{2}$ - $10\frac{1}{2}$ in., thick, curved, flowers facing to half-facing. Habit of growth, dense, branching, branches ascending. Health good. Diameter of bloom 4- $8\frac{1}{2}$ in., depth $1\frac{3}{4}$ - $4\frac{1}{4}$ in. Height of plants 3-4 ft., spread 3-4 ft.

119. SEEDLING 234, Informal Dec, entered by Success Dahlia Gardens, Lawrence, Massachusetts. (84 E). Color, basic color lemon yellow overcast tyrian pink. Flowering habit, fair to good. Date of first bloom August 16th. Substance good. Stem 7-12 in., strong, stiff, thick, slightly bowed, flowers erect to half-facing. Habit of growth, strong, vigorous, branching, erect, stalks thick. Health good. Diameter of blooms $5\frac{1}{2}$ - $8\frac{3}{4}$ in., depth 3- $5\frac{1}{2}$ in. Height 4- $5\frac{1}{2}$ ft., spread 3 ft.

122. SEEDLING 703, Formal Dec, entered by Success Dahlia Gardens, Lawrence, Massachusetts. (80 E). Color, pale greenish yellow, streaked carmine. Flowering habit fair. Date of first bloom September 20th. Substance good. Stem 4- $8\frac{1}{2}$ in., strong, stiff, slightly curved, flowers facing to half-facing. Habit of growth, branching erect. Health fair. Diameter of bloom $6\frac{1}{4}$ - $11\frac{1}{4}$ in., depth 3- $6\frac{3}{4}$ in. Height of plants 3-4 ft., spread 2- $\frac{1}{2}$ -3 ft.

127. "G-34", Formal Dec, entered by J. A. Kemp, Little Silver, New Jersey. (84 E). Color, greenish yellow fading becoming irregularly tinted amaranth pink, more so on older florets. Flowering habit late. Date of first bloom September 20th. Substance good. Stem $9\frac{1}{4}$ -12 in., strong somewhat curved, flowers half to two-thirds facing. Habit of growth strong, much branched. Health good. Diameter of flowers 5- $6\frac{1}{4}$ in., depth $3\frac{1}{2}$ - $4\frac{1}{2}$ in. Height of plants, 3-4 ft., spread 3-4 ft.

129. POWHATAN, entered by J. A. Kemp, Little Silver, New Jersey. (81 E). Color, oxblood red to spectrum red, pale greenish yellow to sulfur yellow reverse. Flowering habit medium. Date of first bloom September 22nd. Substance good. Stem $4\frac{1}{2}$ - $8\frac{3}{4}$ in., slightly bowed, flowers half-facing to almost erect. Habit of growth branching from base. Health fair. Diameter of blooms 7- $8\frac{1}{2}$ in., depth 4- $4\frac{1}{2}$ in. Height of plants 3- $3\frac{1}{2}$ ft., spread 2- $2\frac{1}{2}$ ft.

130. SEEDLING 474, Informal Dec to Semi-Cactus, entered by Fenton Gardens, Fenton, Michigan. (82.3 E). Color, light greenish yellow very lightly suffused rosane pink. Flowering habit abundant. Date of first bloom August 19th. Substance excellent. Stem $6\frac{1}{2}$ -11 in., strong, stiff, slightly bowed, flowers slightly facing to half-facing. Habit of growth dense, bushy, strong, vigorous, much branched, branches ascending erect. Health excellent. Diameter of flowers 5- $9\frac{1}{4}$ in., depth 3- $5\frac{1}{2}$ in. Height of plants $3\frac{1}{2}$ -4 ft., spread $2\frac{1}{2}$ -4 feet.

131. SEEDLING 414, Informal Dec, entered by Fenton Gardens, Fenton, Michigan. (81 C). Color, white, tinted sulfur yellow. Flowering habit, abundant, early. Date of first bloom August 17th. Substance medium. Stem $5\frac{1}{2}$ -12 in., strong, slightly bowed,

flowers facing. Habit of growth, strong, dense, bushy, much branched. Health excellent. Diameter of blooms $5\frac{1}{4}$ - $6\frac{3}{4}$ in., depth $2\frac{1}{4}$ -3 in. Height of plants 3- $4\frac{1}{2}$ ft., spread $1\frac{1}{2}$ -5 ft.

133. PEACHES AND CREAM, Formal Dec. to Informal Dec, entered by Fenton Gardens, Fenton, Michigan. (83 E). Color, basic color light greenish yellow fading to sulfur yellow, lightly and irregularly tinted amaranth pink becoming deeper with age. Flowering habit late. Date of first bloom September 18th. Substance good. Stem $5\frac{1}{2}$ - $10\frac{3}{4}$ in., strong, stiff, slightly curved, flowers facing or half facing. Habit of growth vigorous, dense, bushy, branching. Disease resistant. Health excellent. Diameter of blooms 6-7 in., depth $3\frac{1}{2}$ - $4\frac{1}{2}$ in. Height of plants 5 ft., spread 4 ft.

136. MISS INDIANAPOLIS, Informal Dec, entered by Delight-U-Garden, Box 33, Irvington Station, Indianapolis, Indiana. Originator Mrs. E. J. Allen, Linton, Indiana. (80 C). Color, light greenish-yellow. Flowering habit late. Date of first bloom September 18th. Substance good. Stem $5\frac{1}{4}$ - $7\frac{1}{2}$ in., stiff, slightly bowed, flowers facing to half-facing. Habit of growth erect, branching above. Health good. Diameter of blooms $4\frac{3}{4}$ - $6\frac{3}{4}$ in., depth $2\frac{1}{4}$ - $2\frac{3}{4}$ in. Height of plants 5-6 ft., spread 2- $2\frac{1}{2}$ ft. Planted June 10th.

138. SEEDLING 342, Cactus, entered by Parker-Hume Dahlia Gardens, Route 1, Muskegon, Michigan. (83 M). Color, mallow pink, lighter at base of florets. Flowering habit fair. Date of first bloom September 15th. Substance good. Stem $4\frac{1}{2}$ - $17\frac{1}{2}$ in., strong, thick, slightly bowed, flowers erect. Habit of growth bushy, erect, much branching. Health two plants very poor, one plant good. Diameter of blooms $5\frac{1}{2}$ - $6\frac{3}{4}$ in., depth $2\frac{1}{2}$ -4 in. Height of plants $3\frac{1}{2}$ -5 ft., spread $1\frac{1}{2}$ -3 ft.

141. GOLDEN GODDESS, Formal Dec, entered by Dr. H. L. Dozier, Box 588, Opelousas, La. (81 E). Seed parent Hillcrest Jerry. Color, lemon yellow to greenish yellow. Flowering habit late. Date of first bloom September 15th. Substance excellent. Stem 7-15 in., thick, curved, flowers half-facing to facing. Habit of growth branching, erect, stalks thick. Health excellent. Diameter of blooms $5\frac{3}{4}$ - $7\frac{1}{2}$ in., depth $3\frac{3}{4}$ -4 in. Height of plants $4\frac{1}{2}$ -5 ft., spread 2-3 ft. Recommended for retrieval.

147. SEEDLING A. A., Formal Dec, entered by Dr. H. L. Dozier, Opelousas, Louisiana. (81.3 C). Seed parent unnamed seedling. Color, basic, light greenish yellow overcast irregularly rose-red, basic color showing more or less irregular on tips of florets. General appearance a yellow and rose-scarlet blend. Flowering habit abundant. Date of first bloom September 1st. Substance very good. Stem $8\frac{1}{4}$ -11 in., stiff, wiry, flowers facing or half-facing. Habit of growth, erect, branching. Health very good. Diameter of blooms $5\frac{1}{2}$ -7 in., depth 3- $3\frac{1}{2}$ in. Height of plants $4\frac{1}{2}$ ft., spread 3 ft. Valuable as cut flowers.

150. EVERLASTING, Informal Dec, entered by Greeneld Gardens, T. E. Popp, Prop., Rt. 5, Box 75, West Allis, Wisconsin. (84 E). Color, bordeaux. Flowering habit abundant. Date of first bloom August 22nd. Substance good. Stem 12-14 in., straight to curved, flowers erect to facing. Habit of growth branching. Health good. Diameter of blooms $6\frac{1}{2}$ - $8\frac{1}{2}$ in., depth $3\frac{1}{2}$ - $4\frac{1}{4}$ in. Height of plants $6\frac{1}{2}$ ft., spread 5 ft.

153. BARBARA ANN, Informal Dec, entered by M. J. Reynolds, Reynolds Dahlia Gardens, Rochester, Michigan. (83.2 C). Seed parent Papillion. Color, basic color white, overcast amaranth purple except tip to one third of floret, white. Flowering habit, prolific, early. Date of first bloom August 4th. Substance excellent. Stem 5-13 in., strong, wiry. Habit of growth dense, bushy, much branched. Health excellent. Diameter of blooms $4\frac{3}{4}$ - $5\frac{3}{4}$ in., depth $2\frac{1}{2}$ -3 in. Height of plant 5 ft., spread 3 ft. (Excellent cut flower).

155. "F. D.", Formal Dec, entered by Terrace Gardens, Ionia, Michigan. (82 E). Originator Otto Hoepfner, East Lansing, Michigan. Color, basic sulfur yellow to lighter completely overcast mallow purple. General appearance mallow purple. Flowering habit fair. Date of first bloom August 23rd. Substance good. Stem $2\frac{1}{2}$ - $4\frac{1}{2}$ in., strong, slightly curved, flowers half-facing to erect. Habit of growth bushy, branching. Health good. Diameter of blooms 7-8 in., depth $3\frac{3}{4}$ - $4\frac{1}{2}$ in. Height of plants $3\frac{1}{2}$ ft.

156. Semi-Cactus, entered by Terrace Gardens, Ionia, Michigan. Originator Otto Hoepfner, East Lansing, Michigan. (83.3 C). Color, basic pale greenish yellow entirely overcast flame-scarlet. General appearance bittersweet orange. Flowering habit fair to good. Date of first bloom September 7th. Substance good. Stem 6-10½ in., strong, stiff, flower-erect. Health excellent. Diameter of blooms 5¼-6¼ in., facing to half-facing. Habit of growth bushy, erect. Health excellent. Diameter of blooms 5¼-6¼ in., depth 3½-3½ in. Height of plants 3½ ft.

160. "S-2," Pompon, entered by Loop Gardens, Adrian, Michigan. (80 S). Color, light greenish yellow to picric yellow, tips of florets faintly tinted strawberry pink. Flowering habit late. Date of first bloom September 28th. Substance excellent. Stem 5-9 in., thin, wiry. Diameter 1½ in., depth ½ in. Habit of growth dense, branching, ascending to erect. Health good. Height of plants 2-3½ ft., spread 2-3 ft.

162. "342," Miniature Informal Dec, entered by Loop Gardens, 907 College Ave., Adrian, Michigan. (80 C). Color, lightly tinted mallow pink. Flowering habit excellent, late, productive. Date of first bloom September 15th. Substance good. Stem 5-11 in., strong, stiff, wiry, straight to slightly curved, flowers erect to half-facing. Habit of growth much branching, erect. Health fair to good. Diameter of blooms 2½-4 in., depth 1-2 in. Height of plants 4 ft., spread 2½ ft. Stems may be cut very long.

Other Trial Gardens

There are but two official A. D. S. Trial Grounds. The initial garden at Storrs, Connecticut, and the more recently inaugurated East Lansing, Michigan Trial Grounds.

However, there are also several Trial Grounds sponsored by their own sectional societies. We publish the records of these Trial Grounds in the interest of many of our readers even though these Trial Grounds are not official A. D. S.

Georgia Variety Test Increases Dahlia Interest in the South

Interest in Dahlias in Georgia has been increased over 100% and much of this increased interest is attributed to the value of the Dahlia Variety Test, which was conducted jointly by the Georgia Experiment Station, the Dahlia Society of Georgia and twenty-seven individuals and firms, who contributed the roots and plants for the 1936 test. Newspapers reported attendance of 3,000 on Field Day at the Experiment Station.

Results of the 1936 Dahlia Variety Test is reported, in full, in circular No. 111, published by the Georgia Experiment Station. This report can be obtained, free of charge, by addressing Dr. H. P. Stuckey, Director, Georgia Experiment Station, Experiment, Georgia.

It was voted by the Dahlia Society of Georgia to grant beautifully engraved awards of honor for Dahlias that proved a direct contribution to better Dahlias in the state. A special committee, composed of competent Dahlia growers and judges from the Experiment Station staff and the Dahlia Society of Georgia, followed the performance of the various varieties entered. The awards of honor certificates were granted to forty-five varieties which showed a worthy performance record and which the committee felt could be safely recommended for further trial in the Dahlia gardens throughout the state. In order to build up a selected list of varieties, a number of the older varieties were entered into the test. The test, also, included more recent introductions and quite a number of seedlings which will find their way in the 1937 market. Award of honor certificates were granted to the following varieties:

America's Sweetheart, Autumn Moon, Blue Train, Bosphorus, Buckeye Glory, Buckeye Star, California Idol, Charles G. Reed, Corollina, Dahlia del Seedling 335-13, Delight-U-Seedling 230, Florentine, Forest Fire, Geneva Beauty, Honey Dew, Hunt's Velvet Wonder, Ivanhoe, Jane Correl, Jessica Dragonette, J. K. Alexander, Jr., Julia Irene, Kentucky Red, Kentucky Snowball, Kentucky Sportsman, Kentucky Sun, Lord of Autumn, Mary Helen, Miriam Hopkins, Miss Oakland, Monmouth Queen, Mrs. James Roosevelt, Richwood Seedling Vir. 14, Rockley Moon, Romeo, Royal Purchase, Salbach White Seedling, The Gateway, Tower's Empire, Vin Well Fairy, Washington Giant, White Abundance, White's Seedling 26-34, White's Seedling 77-34, White's Seedling 76-34, White Wonder.

In addition to the listing and the description of the varieties receiving awards of honor, the circular published by the Georgia Experiment Station answers a number of pertinent questions arising in the mind of the amateur in reference to successful Dahlia culture.

The officers directly in charge of the test and responsible for all the activities connected with it were: Dr. H. P. Stuckey, Director of the Experiment Station; Dr. H. L. Cochran, Department of Horticulture, Georgia Experiment Station; David D. Long, Chairman Affiliations Committee; Norman LaMotte, technical advisor on Dahlia culture; B. E. Phillips, Chairman Committee on Awards, all representing the Dahlia Society of Georgia.

Mr. David D. Long, Chairman of the Affiliations Committee of the Dahlia Society of Georgia, who is, in a large part, responsible for the promotion of the Dahlia Variety Test, states:

"The success of the Dahlia Variety Test is far reaching—in fact, beyond the conception of the average Dahlia grower. The test has brought forcibly to the minds of flower and garden club members and others interested in the development of the beautiful, the fact that Dahlias have advanced to a degree far beyond their expectations. On behalf of the Experiment Station officials and members of the Dahlia Society of Georgia, I wish to thank the various contributors, through whose contributions this variety test was made possible. These contributors have made possible a worthy cause—not only throughout the state of Georgia, but, also, in adjoining states. There is yet much work to be done. A continuation of this line of promotion work for Dahlias will lead to increased interest, now that the opening wedge has so nobly served its purpose and has attracted people who heretofore have never given second thought to the possibilities in Dahlia culture."

Annual Report of Ohio Valley Dahlia Association Trial Grounds in Cincinnati

By Raymond H. Moffett, Secretary

It is indeed a pleasant task to present to the Dahlia lovers the descriptions of the new varieties of Dahlias grown in The Ohio Valley Dahlia Association Trial Grounds during the season of 1936. Many of the varieties are more strikingly beautiful than any of those introduced in recent years.

Notwithstanding the trying conditions of weather, the burning heat and the almost endless days without rain, the more sturdy and vigorous seedlings held out until the cool moist autumn weather brought forth a profusion of bloom. Fortunately, this cool moist season was prolonged by the tardiness of Jack Frost. Thus all but a few of the more retarded plants of late varieties were permitted to bloom.

(Continued on following page)

Ohio Valley Test Grounds—Continued

The Trial Grounds have proven such a splendid opportunity for the growers of this section to watch the development of the new seedlings, that we are planning to move to a new location with even better facilities for improvement and expansion.

The American Dahlia Society Official Score Card was used by the judges in rating the varieties. Each judge scored the Dahlias individually. The average of their scores was the amount used as a basis for the final score. The superintendent of the Trial Grounds has a veto power, which is only used in exceptional cases.

It will be observed that these methods of procedure are quite the same as those used in the other Trial Grounds. We firmly believe that every effort should be put forth to bring about a proper standardization of rating procedure in order that the prospective purchaser may not be confused by the ratings given at various Trial Grounds. We are, therefore, eager to cooperate in bringing about standard results at the various Trial Grounds as far as soil and climatic conditions permit. We, nevertheless, maintain that every prospective purchaser has a right to see a new variety grown and proven successful, according to this standard system of rating, under the conditions of soil and climate which prevail in this own geographic region.

In using these standard methods, we find that thirteen of the varieties which will be described below obtained ratings of 85 or higher and are, therefore, entitled to the Certificate of Merit. Many of the others rated between 80 and 85.

No. 23. GRACE MOORE, Semi-Cactus. Entered by Kokomo Dahlia Gardens, 1444 Kingston Road, Kokomo, Indiana. Rating *(85 E). Color deep, even shade of lavender. Substance excellent, good keeper. Flowering habit late but fair. Stem quality long, erect. Growing habit tall, open growth. Foliage good. Stem length 10 to 12 in. Size of flower 9 to 10 in., depth 5½ to 6 in. Height 4 to 6 ft. Vigor good.

No. 24. MARGARET ZAZO, Semi-Cactus. Entered by John Zazo Nurseries, 1837 East Ave., Akron, Ohio. Rating *(85 M). Color yellow, over-layed pink, penciled and striped red. Keeping quality good. Flowering habit prolific early and late. Stem quality long, stiff, faces up. Growing habit tall open growth. Foliage good. Stem length 5 to 7 in. Size of flower 5 to 6½ in., depth 4 to 5 in. Height 5 ft. Vigor good.

No. 27. No. 1027, Informal Dec. Entered by Dr. A. E. White, 6215 Washington Blvd., Indianapolis, Indiana. Rating *(85 E). Color bright glowing orange shading to scarlet toward base of petal, very rich. Flowering habit good. Stem quality good, faces side. Growing habit low and rather full. Foliage firm healthy. Stem length 5 to 7 in. Size of flower 8 to 8½ in., depth 4 to 4½ in. Height 4 to 4½ ft. Vigor very good. First flower showed a tendency to malformation, all others perfect.

No. 39. No. 32-36-34, Informal Dec. Entered by Mad River Gardens, Urbana, Ohio. Rating *(86 E). Color thulite pink or a shade near spectrum red. Flowering habit prolific. Stem quality good. Growing habit branching. Foliage very good. Stem length 7 to 12 in. Size of flower 7 to 9 in., depth 4 to 4½ in. Height 4½ ft. Vigor excellent.

No. 42. Volcano, Informal Dec. Entered by Geo. W. Richardson. Rating *(89 E). Color orange flame red. Flowering habit prolific. Stem quality strong and erect, half-facing. Growing habit medium height, branching. Foliage thick and leathery. Stem length 7 to 10 in. Size of flower 10 in., depth 5 in. Height 4½ to 5 ft. Vigor excellent.

No. 43. Fairy Princess, Straight Cactus. Entered by Dayton Dahlia Gardens, 647 Mail St., Akron, Ohio. Rating *(88 M). Color orchid lavender. Daintily beautiful, truly a princess from Fairy Land. Flowering habit constant, long season. Stem quality erect and wirey, facing side. Growing habit low, open.

Foliage finely serrated. Stem length 7 to 10 in. Size of flower 4½ to 5 in., depth 2½ to 3 in. Height 3 to 4 ft. Vigor good.

No. 48. No. R-401, Informal Dec. Entered by Success Dahlia Gardens, Lawrence, Mass. Rating *(88 E). Color light lavender, much lighter toward base of petal, good lively color for this class. Flowering habit good. Stem quality strong erect, faces heavens. Growing habit tall and open. Foliage leathery, attractive. Stem length 7 to 10 in. Size of flower 8 to 9 in., depth 4 to 4½ in. Height 4½ to 5 ft. Vigor very good.

No. 51. No. 567, Formal Dec. Entered by Success Dahlia Gardens, Lawrence, Massachusetts. Rating *(86 E). Color light pink penciled, a rich, wine red and light purple. Flowering habit prolific. Stem quality strong, faces heavens. Growing habit medium height, dense. Foliage strong, healthy. Stem length 3 to 5 in. Size of flower 6½ to 8 in., depth 3 to 4 in. Height 4½ to 5 ft. Vigor excellent.

No. 52. Mrs. Herbert O'Connor, Semi-Cactus. Entered by Dahliadel Nurseries, Vineland, New Jersey. Rating *(88 E). Color soft rose pink deepening at center. Flowering habit good. Stem quality excellent, well proportioned, faces heavens. Growing habit tall and graceful. Foliage dark and healthy. Stem length 7 to 10 in. Size of flower 7 to 8 in., depth 3 to 4 in. Height 6 to 7 ft. Vigor good.

No. 53. Rick's Seedling 634, Cherokee Rose, Informal Dec. Entered by Dahliadel Nurseries, E. Landis Ave., Vineland, New Jersey. Rating *(86 E). Color mallow pink and lavender. Flowering habit late. Stem quality erect, facing side. Growing habit tall. Foliage strong, dark green. Stem length 3 to 4 in. Size of flower 9 in., depth 6 in. Height 4 to 6 ft. Vigor good.

No. 54. Rose Beauty, Miniature Formal Dec. Entered by Dahliadel Nurseries, E. Landis Ave., Vineland, New Jersey. Rating *(85 S). Color soft peach with coral suffusion. Good keeper. Flowering habit good, long season. Stem quality long stem, faces side. Growing habit low, open. Foliage healthy. Stem length 4 to 5 in. Size of flower 2½ to 3¼ in., depth 1½ in. Height 3½ to 4 ft. Vigor good.

No. 56. M-C-3, Ball. Entered by Presley E. Caldwell, Richmond Dale, Ohio. Rating *(88 E). Color rosaline purple, showing a silver reverse quite prominently. Substance excellent. Flowering habit very prolific. Stem quality strong, facing up. Growing habit medium height, bushy. Foliage strong, dark. Stem length 3 to 5 in. Size of flower 4 to 5½ in., depth 3½ to 4 in. Height 4½ to 5 ft. Vigor excellent.

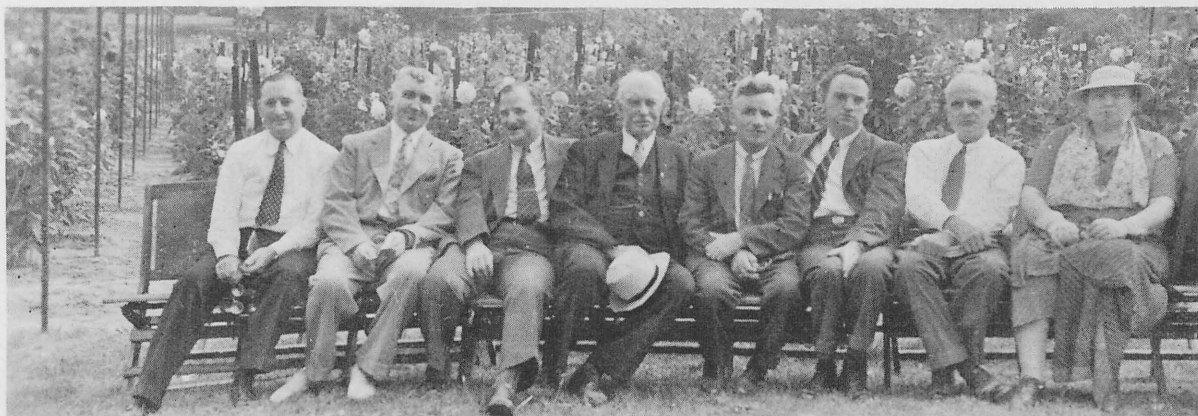
No. 57. Epler's Gold, Semi-Cactus. Entered by Presley E. Caldwell, Richmond Dale, Ohio. Rating *(90 M). Color rich glowing shade of cadmium orange with a beautiful sheen. Substance excellent. Flowering habit prolific, continuous. Stem quality stiff, good proportion. Growing habit tall and graceful. Foliage attractive, healthy. Stem length 7 to 10 in. Size of flower 5 to 6 in., depth 3 to 4 in. Height 4 to 6 ft. Vigor excellent. It is a border-line Dahlia sometimes classified as an informal decorative.

• • •

Send Your New Varieties to a Trial Garden

Originators and introducers are invited and urged to send their new ones to an official Trial Garden. A certificate there gives your Dahlia a standing in the Dahlia world and insures the buying public that it is of high standard.

Our official gardens are located at Connecticut College, Storrs, Connecticut, and Michigan Agricultural College, East Lansing, Michigan. Three roots, or plants, of a variety should be sent. Roots to be supplied in early May and plants as soon thereafter as available. The charge is three dollars for each variety entered. Further information and application forms may be obtained from Prof. Roland H. Patch at Storrs, Connecticut, or Prof. C. E. Wildon at East Lansing, Michigan, our Trial Garden superintendents.



Group of Old Timers Visits Trial Grounds at Storrs

The Dahlia world has many men who have grown Dahlias for a decade—but when one is found whose experience with them goes back sixty years—then that is an occasion.

Such was the experience of many members who attended the Field Day at the A. D. S. Trial Grounds at Storrs, Connecticut, September 12th last. Nathan A. Miller, who is the fourth from the left in the accompanying photograph, and boasting of eighty summers honored us with his presence.

Mr. Miller now lives at Wallingford, Connecticut, but his Dahlia growing years were spent in Indian Neck, Connecticut. His business was manufacturing but Dahlias were his hobby.

With a little urging, Mr. Miller consented to sit for his picture—and without any urging a group of those whose Dahlia experience, while less than Mr. Miller's, would total more than two hundred and twenty-five years, sat in the picture with him and counted it an honor.

From right to left they are: Lynn B. Dudley, President; William B. Sweeney, originator of the first A. D. S. scoring system; Frederick E. Dixon, author of *Dahlia Guide*; Nathan A. Miller, Dahlia pioneer; George Fraser, Past President; C. Louis Alling, Secretary; Conrad Frey, judge par excellence; Mrs. Sarah Wood, Dahlia originator.

• • •

Artistic Arrangements of Miniature Dahlias

By Miss Virginia Stout, Short Hills, N. J.

The miniature Dahlias have a very definite place in artistic arrangements in the home and at flower shows. During the last three or four years their popularity has increased and interest in growing them has multiplied to the extent that there are thousands of these small Dahlias to be seen in the autumn shows.

The arrangement of miniature Dahlias is not at all difficult for the reason of their wide range in color as well as form. Together with some outdoor grown foliage such as thalictrum, ferns, aquilegia and variegated vitis or a berried shrub such as crab, nanny berry, snow berry and cotoneaster, the most pleasing arrangement may be made. Before we make an arrangement it is

well to have a mental picture of the design we desire to create. This requires study.

One may either select, first the color of the Dahlias or choose the container; then blend or contrast the colors which would make the arrangement we desire. Another point for consideration is in what situation do we wish to place the arrangement. There are many places in the home where these gay blossoms may be used. On the dining room table, where we gather for pleasure, the first thing the eye lights upon is a delightful artistic effect in miniature Dahlias. An arrangement for this purpose should not exceed fifteen or so inches in height. At least do not blot out the vision of those who are seated about the table. Consider the color in the dining room surroundings. For example, take a blue room; pinks, whites, yellows or light autumn colors would do well. Very often artificial light changes the color of mauves and purples; so work this out before hand. There are mantels, side table or window sills and bed room arrangements all to be thought out. Medium height, slender containers with just a few flowers would be sufficient for a mantel. Here is the one-sided arrangement which can be so easily done. With a slightly trailing vine, or introduction of other foliage, make a picture for either side or center of the mantel by skillfully placing these Dahlias in a container which will be harmonious in that particular location.

I might say that in any arrangement do not use a container which permits the stems to be seen. It is possible to screen the stems with bits of fern if the glass bowl is large enough to hold them.

Very small arrangements are effective on dressing tables or breakfast trays. Using the tiny types of Dahlias, together with some foliage, gives a pleasing sight and a sense of gaiety to the surroundings. There is scarcely a room nor a corner anywhere in the home where an arrangement of miniature Dahlias cannot find its place.

To return to the arranging of miniature Dahlias there are a number of points to consider. First: distinction—that is, something which is different, not eccentric or queer, using a certain amount of restraint and general good taste and charm as well as knowledge of when to stop. Second: relation of flowers and container. Do not use a container too heavy for Dahlias nor flowers too overpowering for the vase. The Dahlias and container should complement each other. Third: color harmony. Here one has either a blending or contrasting in colors. If more than one color is introduced do not make a spotty

(Continued on following page)

Miniature Arrangements—Continued

or sprinkled effect but group or accent the colors in a definite design. The darker colors should be grouped low in the picture nearer the container with the lighter colors high and away. (These upper Dahlias should be smaller in size.) Fourth: proportion, which is balance. Do not have the flowers lopsided, one must feel the sense of balance and composition. The general rule is once and a half the height of the container if tall, or once and a half its diameter if low. Fifth: perfection of arrangement, in this I shall mention a few rules. With darker colors at the base of the composition there is balance and firmness. An uneven number of flowers or sprays of foliage is indicated. The flowers should not be on a level nor one directly above another. Avoid using foliage which is not grown at the same season as Dahlias.

The Dahlia shows in every community in the land nowadays give us opportunities to strive for beauty and distinction in the classes for artistic arrangement of miniature Dahlias.—*From the August issue of the Dahlia News of New Jersey.*

IMPORTANT DATES

Annual A. D. S. Show, New York
September 23rd-24th-25th

Fourth Annual Mid West Show
Indianapolis, September 18th-19th

New Variety Registrations

Application has been made, with the customary fee of \$1.00, to register the names of each variety mentioned below. If no prior rights exist, and there is no valid objection voiced within a reasonable length of time, registration will be considered made.

SLEEPY HOLLOW. Incurved cactus. Vivid rose pink, shading to cream. By Cuyahoga Dahlia Gardens, Mr. D. T. Morgan, 941 Tallmadge Road, Cuyahoga Falls, Ohio.

JUANITA. Semi-cactus. Bright gold, shading to pure yellow at center. **SMILIN THRU.** Formal decorative. Salmon pink from Jersey's Beauty. By Old Trail Dahlia Gardens, 1305 Forsythe Avenue, Columbus, Ohio.

MCDONALD'S MAJOR EDWARD BOWES. Informal decorative. Shell pink. By McDonald's Dahlia Farm, Box 177, Bellflower, California.

JAMES WHITCOMB RILEY. Informal decorative. By Ken-Rug Gardens, Indianapolis, Indiana.

HONUS WAGNER. Informal decorative. By Fleck's Dahlia Gardens, 146 Hershberger Street, Johnstown, Pennsylvania.

MRS. HERBERT HOOVER. Semi-cactus or informal decorative. Egg-shell pink with reflect of pale lemon yellow blotched orchid. By Nettie E. Rubert, D. C., 343 West Main Street, Carlisle, Kentucky.

DR. A. B. SCOTT. Formal decorative. Lavender sport of Sultan of Hillcrest. Mallow pink with amaranth suffusions. By Hillcrest Rosaries, Progress, Pennsylvania.

CORNELL. Informal decorative. Purple, edged and tipped white. By A. J. Burgard, 498 Somerset Street, North Plainfield, New Jersey.

DICK MERRILLS. Formal decorative. Red, from Major Bowes. By Charles Dedrich, Port Jervis, New York.

Detroit Zoological Park Dahlia Garden

A rather novel experiment was tried out by the Detroit Zoological Park Commission this year in the form of a Dahlia Garden. The purpose was purely an educational display designed to demonstrate to the public how the Dahlia will fit into a landscape planting, to try and show the general culture of the better varieties that are on the market at the present time and to be a source of beauty to the people who visit the park. The project was made possible by the Michigan Dahlia Society, whose members generously contributed the tubers and plants for the beds. Many favorable comments were made by the public at large and many prominent growers who visited the gardens during the National Dahlia Show which was held in Detroit.

There are eighteen beds located on a greensward surrounded by a naturalistic setting of shrubs and trees. The beds are themselves of naturalistic design and are so arranged that the surrounding of shrubs and trees set off and accentuate the beauty of the blooms.

Nine hundred and fifty plants of eighty-two varieties were contributed and planted in the garden. The majority of the varieties were recent introductions of some of the best originators in the country. There were also many old introductions that drew much favorable comment.

The plants and tubers were planted between the first and tenth of June in a good loam soil. A four inch pot of a mixture of bonemeal and milorganite was emptied into the bottom of the holes and thoroughly mixed with the soil. No further fertilizing was done except for a two inch mulch of rich compost which was put on August 1st. No cultivation was done after mulching.

Pinching, disbudding and debranching was diligently practiced. Four branches were allowed to grow and the center buds were selected except in those varieties that are crotch bloomers. The pompons and miniatures were pinched back but not disbudded or debranched.

The Dahlias were sprayed once every ten days with nicotine sulphate. The spraying was done with a large power sprayer using approximately three hundred pounds pressure. During the latter part of August and early part of September more frequent sprayings were resorted to in eradicating the large numbers of leafhoppers, white flies and tarnished plant bugs which were very prevalent at that time.

An underground sprinkling system was used to water the plants. It also served a double purpose in that it kept off the light frosts and on date of writing there were still many fine blooms to be seen. The plants were watered lightly early in the morning to take the frost out of the plants. This was a very effective means of prolonging the blooming period.

Steel stakes were used to support the plants. They were three-quarters in diameter and were painted green; thus making them very inconspicuous. Stamped aluminum labels with the variety names were wired to the tops of the stakes in order for visitors to read them very easily.

In view of the success of the garden the Commission plans to make it a permanent educational planting. It is planned to increase the planting and to show more types and varieties. As the garden becomes better known the public will undoubtedly look upon it as one of the outstanding features of the Park and as a place where it can observe the outstanding varieties of the time.

News and Notes of the Affiliated Societies

Dahlia Society of Alabama

The Dahlia Society of Alabama began the new year with a "bang" when sixty-two members braved a rainy night to attend the first meeting of the year at the Thomas Jefferson Hotel, January 14th, 1937.

The following officers were installed: Thomas M. Floyd, President; J. V. Thompson, First President; W. D. Terry, Second President; J. W. Moore, Third President; Edward Bialas, Secretary, 2122 Elder Avenue, Birmingham, Alabama; W. C. Darby, Treasurer.

President's Message

Our president in assuming office for a second time feels that a great year lies ahead for Dahlia lovers and growers in dear Alabama. He hopes to keep the policy of expanding the society's activities in this coming year.

The membership has increased from ten last March to seventy-two on January 1st, 1937.

The society staged two successful shows and ended the year with quite a few dollars in the bank. Mr. Floyd then appointed the following chairmen of standing committees: Joe J. Pate, Publicity; C. G. Goodwin, Membership; Dr. H. C. Rike, Show Chairman; Norman Lefkovits, Program.

Membership Campaign Launched

Mr. Goodwin gave a brief outline of plans for the membership drive. The motto for the drive is "Each member to get two new members for a total membership of two hundred." The drive will terminate on March 11th. He stated that valuable clumps of recent introductions would be awarded as top prizes. From the enthusiasm given the campaign by all present, it became that to win a top prize a member would have to secure at least fifteen new members. Mr. Goodwin was agreeably surprised at the end of the meeting, when seventeen new paid-up membership were reported.

Society to Stage Two Dahlia Shows

Dr. H. C. Rike, show chairman, stated that the second annual show plans were already under way, the first show to be staged during the State Fair week at the state fair week the last of September and the annual show on October 13th. Birmingham was again selected as the city for the annual show. Additional floor space has been arranged for at the Thomas Jefferson Hotel place where the show will be held. Changes in the classification list have been made and all things point to a wonderful Dahlia display on October 13th, 1937. So all you Northern Dahlia fans who are planning on coming South in October, we hope you will meet us in Birmingham on October 13th.

To Celebrate Birthday

On March 11th, the Dahlia Society of Alabama will celebrate its first birthday. This celebration will be in form of a banquet at the Thomas Jefferson Hotel. Norman Lefkovits is in charge of the program, so we know many surprises are to be expected. Mr. David D. Long of the Dahlia Society of Georgia will be guest speaker of the evening and those of us who know Mr. Long are looking forward to this pleasure.

Best Dahlias for Alabama

After much heated discussion the following Dahlias were selected as the best for exhibition purposes in the Birmingham district:

White—White Wonder, Andrea Ericson, Ida Perkins.
Yellow—H. R. S., California Idol, Kay Francis, Lady Moyra Ponsonby.

Autumn Shades—Jane Cowl, Buckeye King, Honor Bright, Amelia Earhart.

Red—Prince of Persia, Murphy's Masterpiece, Man O' War, Margrace, The Fireman.

Pink—Jersey Beauty, Cavalcade, Mrs. Herbert O'Connor, Queen of the Angels.

Purple—Thomas A. Edison, Hunt's Velvet Wonder, Kemp's Violet Wonder.

Lavender—Blue River.

Bi-Color—C. D. Korte, Champoeg, La Fiesta, Phantom.

Cactus—Jersey Dainty, Mrs. Bruce Collins, Miss Belgium, American Triumph, Pink Spiral, Tyrus, Lilac Glory.

Burholme Horticultural Society

The Burholme Horticultural Society enters its seventeenth year of existence with 1937 and anticipates success in all its shows and other events. The officers elected to serve the society for this year are as follows: President, Dr. Charles L. W. Rieger; Vice-Presidents, John M. Corneal, Henry E. Millson; Treasurer, Charles Weegman; Secretary, Lewis G. Dietz and Show Superintendent, William O. Hird with Henry E. Willson Chairman of Research Committee. Meetings of the organization are held the fourth Tuesday evening of each month at the Immanuel Lutheran Church, Palmetto and Cottman Streets, Burholme, Philadelphia, Pennsylvania.

Haledon Floral Society, Inc.

The Haledon Floral Society held their annual get together social on Thursday evening, January 21st.

This social is held yearly to greet the new officers and fete the retiring officers for their valuable services.

The officers for 1937 are: James A. Malone, President; Louis Schaefer, Vice-President; Josephine Buser, Treasurer; Henry Huebner, Financial Secretary and Bertha Watson, Recording Secretary.

Refreshments were served at this most enjoyable meeting.

The Akron Dahlia Society, Inc.

Another year has come and gone. Goodbye 1936. Welcome 1937. To some of our Dahlia friends 1936 has meant disappointment and sorrow. To others—success. The grim reaper has not been silent—having removed several prominent and distinguished authorities—Derrill W. Hart, Dr. Scott, Charles Ruscher, and a few others. Every dyed-in-the-wool Dahlia fan has mourned the loss of these great men. Perhaps Mr. Hart will be missed more than anyone as he so graciously gave us his Honor Roll of meritorious Dahlias and was looked to as the guiding light. We miss them. May their memories live long in the hearts of all Dahlia fans. Not only have these great men passed on but we are informed Mr. A. G. Goodacre has been called to the great beyond. Great and near great men must be called to fill the places of these great men in Dahlia-dom. We must face the facts. We must carry on.

In starting off the new year the membership of the Akron Dahlia Society has been growing by leaps and

(Continued on following page)

Miss Englewood

THE GREATEST OF ALL TIMES

Winner of Two Certificates

Storrs 1936 — East Lansing 1937

A fifteen inch flower six inches deep. Never shows an open center. Classified as an informal, but as grown in my garden it is more of a semi-cactus.

Divisions while they last \$7.50

Order from originator and be sure of genuine stock

Full description in February Bulletins

Englewood Gardens

Joseph B. Daily, Prop.

63 BROOK AVENUE

ENGLEWOOD

NEW JERSEY

DAHLIAS • GLADIOLUS

If in the market for any of the 1937 foreign and American introductions of Dahlias, drop me a line and get my 1937 list. Most of the new ones in plants. A few roots also. New French varieties. Directeur Plumecocq, Pollichinelle, Mdme. Georges, Pezant, France Boiron, Mlle. Lucie Lamoureux, Jean Paturet, Jacqueline Paturet. American varieties: American Purity, Jimmy Foxx, Robert Ripley, Dixie Queen, Purple Mist. Also our Cincinnati introduction Richardson's Volcano. If you want a real yellow cactus try Jean Paturet. Good bloomer, stems O. K., good root maker. Try Mr. Waite's new white Jersey Beauty.

Don't let anyone tell you they had a wonderful crop of roots last season. You know how the weather hit your crop. The rest of us are in the same boat. So don't delay getting in your order. Get busy before the short crop is sold. Plants will be ready about May 1st.

PRICE HILL DAHLIA GARDENS

John Tierney

3452 Warsaw Avenue

Cincinnati, Ohio

News from Affiliated Societies—Continued

bounds. More pep, more enthusiasm, more willingness on the part of everyone to help stage the most successful and greatest show this vicinity has ever known.

Our lady members have shown tremendous interest in providing entertainment other than growing Dahlias.

From all indications Akron bids fair to have the best show in northern Ohio. A very desirable show place is being considered by the show committee. Plenty of space for exhibition, parking, unloading and in the heart of the metropolitan district.

Officers elected for the year are: President, H. E. Shanabrook, Massillon, Ohio; First Vice-President, Victor Goehler, Akron, Ohio; Second Vice-President, Edward C. Nauman, Canton, Ohio; Third Vice-President, C. E. Benedict, Akron, Ohio; Treasurer, W. H. Shanabrook, Uniontown, Ohio; Secretary, Ross T. Dane, Akron, Ohio; Assistant Secretary, L. H. Miller, Barberton, Ohio. Committees appointed for the year: Show Committee, W. H. Shanabrook, chairman; Membership, L. H. Miller, chairman; Lectures, Edward C. Nauman, chairman; Publicity, Ross T. Dane, chairman; Entertainment, Mrs. W. H. Shanabrook, chairman; Auditing, C. E. Benedict, chairman; Grievance, Victor Goehler, chairman; Table and floor, A. C. Dickens, chairman.

Our show dates have been set for September 15th-16th.

To our friends everywhere and especially to our eastern friends, do we extend the invitation to visit with us and attend our show, which as previously mentioned will be held the Wednesday and Thursday preceding the great Mid West Show in Indianapolis.

Yours for better Dahlias—a larger show in 1937.

Ross T. Dane, Secretary.

Baltimore Dahlia Society

The Baltimore Dahlia Society held its first meeting of the New Year January 8th, at which time the following officers were elected for 1937: President, W. A. Bochau; First Vice-President, Harry J. Quick; Second Vice-President, George Schirmer; Secretary, Herbert O. Aburn; Financial Secretary, E. G. Gabrielson; Treasurer, John C. Mencke, Jr.; Board of Governors, E. P. Loller, C. M. Diffenderffer, Harry Rosenberger, N. L. Jean and H. J. Ackerman.

Inspired with the increased interest of the membership and with the great number of new members the officers have set up a program to make 1937 the best year in the history of our Society. We would also like to extend an invitation to the officers of the A. D. S. to attend our show and when making their plans they include Baltimore.

Central States Dahlia Society

A meeting of the Central States Dahlia Society was held in the recreation building in Garfield Park, Chicago, on January 10, 1937. This was the annual meeting of the society, and the following officers and directors were reelected for the year 1937: Mr. B. B. Melgaard, President; Mr. F. L. Purrington, Vice-President; Mr. H. J. Bluhm, Vice-President; Mr. J. L. O'Brien, Treasurer; Mr. F. R. Kleehammer, Secretary; Mr. R. E. Berlet, Director; Mr. J. J. Brugman, Director; Mr. H. L. Franzen, Director; and Mr. J. Louis Roberts, Director.

The regular meeting dates for the society in 1937 will be as follows: January 10th, February 14th, March 14th, April 11th, May 9th and December 12th. With the pos-

sible exception of the February meeting, these will be held in the recreation building at Garfield Park, Chicago, at 2:30 P. M. on the dates mentioned.

F. L. Purrington, Vice-President.

Englewood Dahlia Society

The officers of the Englewood Dahlia Society for the year 1937 are as follows: A. P. Ramella, President, Englewood, N. J.; Max T. Felvus, Vice-President, Englewood, N. J.; C. Bradford Brown, Secretary, Woodcliff, N. J.; Robert F. Haussener, Treasurer, Palisade Park, N. J.

The directors, in addition to those above, are as follows: John W. Hanna, Palisade Park, N. J.; F. X. Osterman, Englewood, N. J.; Vincent Sigismondi, Teaneck, N. J.; Fred W. Ehrhardt, Englewood, N. J.; Charles F. Brinkman, Westwood, N. J.

At the last meeting of the Englewood Dahlia Society, the following articles came up for general discussion and as they deal with exhibiting and judging at the American Dahlia Society Show in New York City last September we think all members who exhibit will be interested.

There were several instances where undisminated Dahlias were shown in the standard variety classes and which were exhibited by people other than the originator. These flowers were really not standard varieties in the true sense of the word for they had not been released to the general public.

The Englewood Dahlia Society recommends that three qualified amateurs who are not affiliated with any professional growers, and who have been winner at Dahlia Shows, be appointed judges to coöperate with the three judges selected by the American Dahlia Society to judge the seedling classes which compete for the achievement medal.

We also recommend that seedlings grown under cloth or wire mesh houses be barred from competition. It is our judgment that separate classes should be made for Dahlias grown under cloth or wire mesh houses.

Portland Dahlia Society

The Portland Dahlia Society held a meeting October 12th at which the following officers were elected:

President, W. G. Hannam, 313 Weatherly Boulevard; First Vice-President, George O. Latimer, 1927 N. E. 40th Avenue; Second Vice-President, M. C. Parker, 863 North Russell; Secretary-Treasurer, Lena B. Little, 7830 North Denver Avenue. Board of Directors: Mrs. Charles L. Mastick, 7830 North Denver Avenue; Mr. G. A. Westgate, Box 236, Route 1, Vancouver, Washington; Mr. W. C. Scrutton, Route 2, Box 109, Estacada, Oregon.

The president, Mr. Hannam, has written an article for the garden section of leading Portland newspapers and early in 1937 will have a series of articles. Pictures have also appeared in the same paper and the society has been promised all the space it cares to fill.

In the death of William (Bill) Stranbourg in December the society lost a valuable friend and worker. In January the death of Miss M. G. Tyler, of Mastick Gardens takes another faithful member and a grower. The society feels keenly both of these losses.

CERTIFICATE of MERIT

AND

Seedling Class Winners

Strictly adhering to our unaltered policy, we are pleased to present for 1937, three new Dahlias which we are sure will prove outstanding show room winners, in their respective classes.

WILLIAM J. WYLLIE (Greenough) Formal Decorative. Color, sulphur yellow, shading to a buff with outer petals taking on a pinkish tone as the flower matures. Good flowering habit, with a stem measuring from 10½ to 17½ inches, heavy to medium stiff, flower on side. Size of flowers average 10 inches in diameter and 5 inches in depth. Received a Certificate of Merit at the A. D. S. Trial Grounds in Storrs in 1935, also at Mid West Trial Grounds in East Lansing in 1936. Winner as the best formal decorative in the undisminated seedling class in the New York show in 1936. Something that you have been looking for, for many years, in the formal decorative class. This Dahlia has been highly commented on by the leading Dahlia authorities who have seen it.

Roots \$10.00 Net Plants \$5.00 each 3 for \$12.50

PURPLE MIST (Emmons) Formal Decorative. Color, dark violet carmine. Blooms have excellent substance, averaging from 9 to 10½ inches in diameter, and 5 to 6 inches in depth. Stem 7 to 15 inches, thick, strong and straight. Habit of plant erect, branching vigorously, averaging about five feet in height. Excellent dark green foliage. Winner of the American Home Achievement Medal at Cleveland Exposition in 1936. Received Certificate of Merit at Mid West Trial Grounds in 1935. Highly spoken of by some of leading Dahlia authorities in the Middle West, particularly for keeping qualities.

Roots \$10.00 Net Plants \$5.00 each 3 for \$12.50

BETTY LINDGREN (Preas) Semi-cactus. Seedling of Edna Ferber. Color, pale lemon yellow to a light greenish yellow, outer florets becoming tinted light salmon orange. Flowering habit abundant, with excellent substance. Stem 6-12 inches, stiff, straight, strong, flower half facing. Habit of plant, heavily branching, with branches erect. Diameter of flowers 6½ to 8½ inches, depth 2 to 5 inches. Height of plant 2½ to 4 feet, spread 1¾ to 3¾ feet. Received a Certificate of Merit at Mid West Trial Grounds in East Lansing, Michigan, in 1935. Received a Certificate of Merit at Storrs in 1935 as a commercial type Dahlia. Winner of the Charles H. Ruscher Memorial Cup at the New York show in 1936 for undisminated seedling that has scored at an official A. D. S. Trial Grounds in 1935 or 1936. Excellent as a basket type Dahlia in view of its unusual color and formation.

Roots \$5.00 Net Plants \$2.50 each

CALIFORNIA'S FINEST DAHLIA SEED. From the largest planting of Exhibition Dahlias in Southern California, with all of the world's best varieties.

**20 Seed \$1.00 Net 50 Seed \$2.50 Net
100 Seed \$5.00 Net**

SEND FOR OUR CATALOG

Ruschmohr Dahlia Gardens

Introducers of Certificate of Merit and Honor Roll Dahlias

52 South Kensington Avenue

Rockville Centre, New York

Dept. A

PREMIER'S DEPENDABLE DAHLIAS

NEW INTRODUCTION FROM JAPAN

MUTSUNO-HIKARI—The giant white Informal Decorative. Rugged grower, prolific bloomer. **Strong Plants, \$3.75**

ALSO

DARCY SAINSBURY—The most outstanding white Decorative in Australia and a winner of many honors. Awarded a Certificate of Merit at New South Wales. Blooms 10 x 6 inches are purest white throughout.

Strong Plants, \$2.50

WE GUARANTEE SATISFACTION

A postal will bring our catalog to you

Premier Dahlia Gardens

63 Mertz Avenue Hillside, N. J.

Member National Association Commercial Dahlia Growers

1937

Derring-Do Dahlias

Frederick E. Dixon, Prop.

Scotch Plains

New Jersey

"Sincerity"

"Satisfaction"

"Memories"

"Velvet Wonder Ball"

"Classic"

25¢ Dahlia Guide (Remains Unbeaten)
List now ready

"WHO'S WHO IN DAHLIAS"

We again offer you our selection of thirty of the 1937 crop of "Debs"—all Honor Roll aristocrats. In rooted cuttings only.

Also an impressive list of other varieties, not more than three years old in roots and cuttings.

Catalog on request

SOCIAL REGISTER DAHLIA GARDENS

G. J. Ratcliffe

Trial Garden, Somers Point, New Jersey

Office, 1130 Haddon Ave., Camden, New Jersey

News from Affiliated Societies—Continued

The Dahlia Society of New England

The New England fans will gather at Horticulture Hall, Boston, Massachusetts, March 7th, for the second Dahlia Sunday. This is the biggest event of the year for Dahlia growers in New England. Sponsored jointly by The Dahlia Society of New England and The Massachusetts Horticultural Society, this event last year drew many hundreds of people together to a meeting packed full of enthusiasm. This year our committee have secured another great Dahlia man to come to Boston to tell us what's what about Dahlias. None other than Mr. Lynn B. Dudley, the new president of the A. D. S. Welcome to Boston, Mr. Dudley, you'll like us, and I know we will like you. The Dahlia Society of New England extends a cordial invitation to all officers and members of the A. D. S. and to all interested in the Dahlia, to be with us in Boston March 7th. The meeting will start at 2:30 P. M.

Alfred Cavannah, President D. S. of N. E.

Delaware State Dahlia Association

New officers were nominated without opposition at our regular meeting in January. They will be elected at our regular meeting in February. President, Leonard C. Talley; Vice-President, Norman Swift; Secretary, Howard E. Ball, 10 Tamarack Avenue, Elsmere, Delaware; Treasurer, Miller Speakman.

The Peekskill Dahlia and Gladiolus Society

The beautiful spacious music room of the Clubhouse at the Valeria Home, Oscawanna, New York, lent a pretty setting on the evening of January 12th for the annual meeting of the Peekskill Dahlia and Gladiolus Society where the following officers were installed for the year 1937:

Edward J. O'Keeffe, Cold Spring, N. Y., president; Lester M. McCoy, Peekskill, N. Y., vice-president; Robert A. Vogel, Peekskill, N. Y., secretary-treasurer; Augustas J. Cole, Buchanan, N. Y., John MacIntyre, Garrison, N. Y., Harry D. Swain, Peekskill, N. Y., executive committee.

Committees were appointed to carry out the program for the coming year and it was definitely decided to hold our annual dinner on the evening of February 9, 1937. Announcement was made that Mr. Wilke Todd, our leading seedling grower, will be awarded the "Home Achievement Medal" for his seedling *Miss Peekskill*, scoring 85 points at the 1936 Peekskill Flower Show.

After the business meeting our guests and members were invited into the banquet room and served with refreshments. This was followed by a delightful entertainment consisting of vocal and piano selections. Mr. Frank Berry, Superintendent of Parks, Poughkeepsie, N. Y., gave an interesting talk on: "Growing Dahlias Under Cloth." Motion pictures depicting gardens of our members, some in colors, concluded another pleasant evening of good fellowship enjoyed by all present.

Robert A. Vogel, Secretary-Treasurer.

The Dahlia Society of California

At the annual meeting of the Society the officers of the Society for 1936 were all re-elected to serve for 1937.

Those elected were: President, Albert Harris, Anthony and Jessie Street, San Francisco; First Vice-President, Robert McWhirter; Second Vice-President, Alice Meussdorffer; Secretary, Glenn T. Mack, 173 Merced Avenue, San Francisco; Treasurer, Lloyd B. Sayers.

Board of Directors: C. W. Ballay, Lester G. Glasson, H. C. Haake, Alec Low, Frank Pelicano, Curtis Redfern, Ed. Salbach, Charles White.

Glenn T. Mack, Secretary.

Hagerstown Dahlia Society

The Hagerstown Dahlia Society elects officers for the year. President, H. C. Kuhn; First Vice-President, Lewis E. France; Second Vice-President, Roy Polsgrove; Secretary, H. K. Ramsburg, 57 Wayside Avenue, Hagerstown, Maryland; Assistant Secretary, Mrs. Wilbur H. Lewis; Treasurer, Charles W. Zahn; Executive Committee, Walter S. Gibney, chairman, Mrs. H. K. Ramsburg, D. A. Gossard, Charles A. Eldridge, Oscar Moser, E. M. Huntzberry, S. V. Dean.

The Society has a membership of one hundred and twenty-five members and meets the second Monday night in each month. The meetings have been held at the homes of the members, with an average attendance of sixty-five. A business session is held at each meeting after which a social time is spent with amusements and refreshments.

We think we have a real Society. Plans are being formulated for the largest and most elaborate show for 1937, surpassing anything we have ever held.

H. K. Ramsburg, Secretary.

Kansas City Dahlia Society

The annual dinner and installation of the officers of the Kansas City Dahlia Society was held at the Baltimore Hotel, Kansas City, Missouri, January 18, 1937.

The following officers were installed for the coming year: Mr. J. D. Lemmer, President, 3833 East 63rd, Kansas City, Missouri. Mr. Vernon Myer, First Vice-President, Stanley, Kansas. Mr. J. J. Turner, Second Vice-President, 405 South Pleasant, Independence, Missouri. Mr. T. S. DeVault, Secretary, 1206 Rowland, Kansas City, Kansas. Mrs. D. N. Burruss, Treasurer, 3501 East 58th St. Terr., Kansas City, Missouri.

To make the growing of Dahlias within the reach of all, stimulate the raising of seedlings, and prove the possibilities of originating a new Dahlia, \$10 was voted to buy Dahlia seeds, principally cactus and pompon.

Mr. H. G. Dick, President of the Wyandotte Garden Club of Kansas City, Kansas, made a short talk.

Through the courtesy of Mr. and Mrs. L. G. Kennedy, slide pictures of the gardens of members of the Wyandotte Garden Club were shown.

The next meeting will be held at the Baltimore Hotel, February 15, 1937.

T. S. DeVault, Secretary.

"THE HAAKES"

BOLSA DAHLIA GARDEN

Awarded A. D. S. Silver Medal for Most Artistic Display at the 1936 Show of the Dahlia Society of California.

1937 Introductions—Three very attractive varieties in the small class—all outstanding and all a most beautiful rose pink:

"PINK LADY"

Prize winning pompon, \$1.50 Net

"LA LOLITA"

Prize winning miniature, \$2.00 Net

"PINK TULIP"

Very fine duplex, \$1.00 Net

Free illustrated Catalog contains list of prize winning pompons and miniatures

Pompon Seed, 100—\$1.00

Miniature Seed, 100—50 cents

MILL VALLEY

CALIFORNIA

ARE YOU GROWING RED VICTOR

Certificate winner at Storrs this year
On Hart's last Honor Roll

Also

PRIDE OF AUSTINBURG

GARDEN DELIGHT

A card brings you our Catalogue

STRASEN FLORAL GARDENS

AUSTINBURG

OHIO

"MAJOR BOWES" DEDRICK

On Derrill Harts Honor Roll 1935

J. F. Reese, Worthwhile Dahlias 1936

Clumps \$5.00, 3 for \$10.00

Roots \$2.00

Plants \$1.00

MAR-DOE DAHLIAS

Port Jervis, N. Y.

DAHLIAS OF SPECIAL MERIT

Plants of new and recent varieties

List on request

HANNA DAHLIA GARDENS

34 Edsall Avenue

Palisades Park, N. J.

McDONALD'S DAHLIA FARMS

Introducing for 1937

SONIA. This magnificent large decorative Dahlia comes as near being 100 per cent as any Dahlia grown. The gorgeous wine red blooms are carried on straight upright stems and last well, when cut a thing of beauty, winning six blue ribbons in 1936 flower shows.

Roots \$2.00

McDONALD'S MAJOR EDWARD BOWES. Decorative. Here we have a large charming shell pink Dahlia which fills a long-felt need for a good pink Dahlia equally good whether on the exhibition table or on the cut flower market, a worth while addition to the list of the good ones which are best. It also won 6 blues in 1936 shows.

Roots \$1.50

Also introducing

JAE MAE LANE, a wonderful white decorative, large.

LONG BEACH CHAMBER COMMERCE, a huge gold decorative.

FRANCISCA DIBBLEE, a beautiful large rose and gold, also lavender. Semi-Cactus.

NIRA, enormous, rose and gold, decorative.

ORANGE GLORY, most beautiful orange, decorative.

Catalog ready in February will include the best of the 1935 and 1936 introductions, new miniatures and poms.

Try our seed that gives good results.

McDONALD'S DAHLIA FARM

Box 177

Bellflower, Calif.

DESIRABLE DAHLIAS

for 1937 are listed in our new catalog

Mrs. James Roosevelt, Miss Oakland, Don Wilson, Incandescent, Nagel's Bijou, Tropic Star, Flaming Torch, Freda George and many others.

FREDA GEORGE is the most lovely Dahlia that has ever come across the ocean. Large helio and cream of fine texture and keeping qualities. A few plants this season at \$5 each.

Get our catalog NOW

J. E. HULIN

COTTAGE GROVE DAHLIA GARDENS

5964 A 24th Avenue, S. W., Seattle, Wash.

DAHLIA SEED SPECIALISTS

WE GROW FOR SEEDS ONLY

FINEST MIXED \$4.50 PER 100

ROCKLEIGH DAHLIA GARDENS

7541 Seneca Place

LaMesa, California

News from Affiliated Societies—Continued

New Jersey Dahlia Society

The annual meeting of the New Jersey Dahlia Society was held at Newark, New Jersey, January 9th, Doctor Connors in the chair in place of the president, Mr. W. W. Maytrott, who was ill.

Election of officers for the following year was held with the following result: President, Mr. W. W. Maytrott, Vineland, New Jersey; First Vice-President, Mrs. M. W. Maas, Jr.; Second Vice-President, Mr. J. A. Kemp; Third Vice-President, Mr. Edward L. Gould; Fourth Vice-President, Mrs. M. W. Faitoute; Fifth Vice-President, Miss Virginia Stout; Secretary, Miss Frances Hornfeck, Verona, New Jersey; Treasurer, Mrs. F. H. Fisher, 121 Abernathy Drive, Trenton, New Jersey. Members of the Executive Board: Miss H. R. Halloway, Mrs. H. D. Thomas, Mr. W. Evans Smith, Mr. Leo L. Pollock, Mr. H. Dewey Mohr, Mr. George W. Groff. Past presidents also are members of the board: Mrs. C. H. Stout, Honorary President, Dr. C. H. Connors, E. B. Lloyd, Conrad Frey and J. W. Johnston.

Resolutions were presented by Dr. C. H. Connors, and adopted by the Society, deploring the deaths during the past year of Derrill W. Hart, Dr. Marshall A. Howe and Mr. Clinton Terwilliger, all valued members of the society.

It was arranged that the New Jersey Dahlia Society enter an exhibit in the International Flower Show in March, for inspiration and education in the growing of Dahlias; this exhibit to be shown in the New Jersey Section on the fourth floor, and cover, as far as possible, the life cycle of the Dahlia. Mr. E. B. Lloyd was appointed chairman of the committee.

Mr. J. W. Johnston, Horticultural Editor of *Herald-Tribune*, after paying tribute to Derrill W. Hart who had presented a review of the new Dahlias of the preceding season to the society at the annual meeting for many years, spoke on the new varieties exhibited or seen during the past year. He stated there was great need for clarification of types on the border lines with possibly some changes in the matter of size.

Mr. George W. Fraser extended greetings from the American Dahlia Society and then spoke upon fertilization of the soil for growing Dahlias.

After considerable discussion on the above subjects and questions from the members, Mr. J. W. Johnston spoke of the increasing vogue of growing seedlings under cloth and exhibiting them in competition. It was then moved and carried that the New Jersey Dahlia Society go on record as opposing the practice of growing seedlings under cloth that are to be exhibited in seedling classes, and that the society also go on record as favoring separate classes for any flowers grown under cloth and those grown in the open.

The Hospitality Committee under the leadership of Mrs. Maas served delicious refreshments and a social hour was enjoyed by the fifty or more members and friends.

Resolutions passed:

In the death of Derrill W. Hart, the Dahlia world has suffered a loss that is hard to estimate. Unable to go on with the career he had selected, and thrown into the business world, he turned to the Dahlia as an outlet to his artistic feeling. He had unusual powers of observation; he was able to estimate values; he could, by his descriptions, make varieties of Dahlias live before his hearers and readers. His annual preparation

of an Honor Roll of Dahlias was anticipated by Dahlia growers the world over. All of this that he did was a work of love.

The Dahlia Society of New Jersey wishes to express its deep sense of loss in his demise and to extend to Mrs. Hart its sincere sympathy in her bereavement.

Dr. Marshall A. Howe, Director of the New York Botanical Garden, has been a member of the New Jersey Dahlia Society for a number of years, and in his death the society has lost a member whose service to the Dahlia world has been notable. His greatest service has been in the display garden which has been conducted under his direction at the New York Botanical Garden. His membership for many years on the Nomenclature Committee of the American Dahlia Society has been of benefit to all of us. The Dahlia Society of New Jersey desires to express its deep sense of loss and to confer to his bereaved family its deepest sympathy.

Clinton Terwilliger has been a member of the Dahlia Society of New Jersey since its beginning; he has served as a member of the executive committee and as a vice-president of our society; he has set a standard of quality in showing Dahlias that few are able to equal.

The Dahlia Society of New Jersey takes this means to express its deep sense of loss in his demise and to offer to his bereaved family its deepest sympathy.

Dahlia Society of Southern California

The annual business meeting for the election of Directors will be held Thursday evening, January 28th. At this time the board of directors will meet and appoint the officers for the coming year. The Society contemplates the publishing of a quarterly bulletin. It will resume its former name of the *Dahlia Grower*, and much interest is manifested among the members and we all hope for success in the venture.

G. F. Stephenson, Secretary.

Westmoreland Dahlia Society

Meeting of Westmoreland Dahlia Society of Pennsylvania was held December 4, 1936, in the Directors Room, Tribune Review Building, Greensburg, Pennsylvania. Prof. Oliver Shurtleff, Secretary West Virginia Dahlia Society, was the speaker for the evening. His interesting talk included growing, fertilizing and description of many of the new introductions and other winners at the leading shows. Those mentioned, *Robert J. Ripley*, *Jimmy Fox*, *Miss Ohio*, *Mad River Chief*, *Television*, *Mother Maytrott*, *Miss Glory*, *Red Jug*, *Golden Standard*, *Clara Carder*, *Miss West Virginia*, *California Idol*, *Lord of Autumn*, *Milton Cross*, *Blue River*, and others in his summary of shows that he attended. A sense of humor predominated in the discussion which followed his talk. It is hoped that the speaker will pay a return visit in the future. It was decided to hold preliminary show at Mr. Pleasant, Pennsylvania, and principal show of the season at Latrobe, Pennsylvania. A number of new members joined the Society and following officers were re-elected for 1937: President, Harry W. Lehy, Fort Pitt, Jeannette, Pennsylvania; First Vice-President, J. A. Greubel, 157 Third Street, Derry, Pennsylvania; Second Vice-President, H. H. Noblock, Foster Avenue, Greensburg, Pennsylvania; Secretary and Treasurer, J. J. Fletchinger, 530 Green Street, Greensburg, Pennsylvania.

J. A. Greubel, First Vice-President.

4 NEW BALLAY-SUCCESS DAHLIAS for 1937

"LELAND STANFORD"—Best and Brightest Big Red, possessing many of the fine characteristics of its yellow predecessor, "California Idol." **\$15.00 Net**

"PACIFIC SPLENDOR"—A true pastel shade, nearly white at the center with the body of the flower delicate lavender pink. Winner of the Achievement Medal at the big Mid West Show. **\$15.00 Net**

"SUNLIGHT"—Bright yellow straight cactus, a cactus of the Ambassador type. **\$10.00 Net**

"SONOMA"—Cream, flesh pink and amber. Informal decorative. **\$10.00 Net**

These varieties are of the same quality as our former introductions which you already know. "California Idol" appears to have been the 1936 Show Room Champion, "Miss Glory," "California Peach," "Azura," introduced in 1936, already have been outstanding. You all know "Satan," "Palo Alto," and our other Giants of the Show Room.

SEND FOR ILLUSTRATED CATALOGUE

BALLAY DAHLIA GARDENS

PALO ALTO

CALIFORNIA

NEW CATALOGUE JUST OUT

Comprehensive descriptions, illustrations,
cultural directions

250 VARIETIES

Large and small of all types. The best of older standard varieties and the leading new novelties, including: **Robert Ripley**, **American Purity**, **Greater Glory**, **Leland Stanford**, **Miss Ohio**, **Dream Girl**, **Le Joy**, **Fireball**, **Vin Well Princess**, and others.

ROCKY RIVER DAHLIA GARDENS

E. J. Wind

NORTH OLMSTED

OHIO

DIXIE DAHLIA GARDENS

Growers of 300 varieties of the best Dahlias
and home of Dixie originations

1101 Lawrence Avenue, Nashville, Tennessee

"THE HOME OF THE DAHLIA FOR OVER 40 YEARS"

Wm. C. (Bill) Noonan

Has always given his customers, whether retail or wholesale, a square deal in Dahlias. He will treat you as an honest man should.

Standard Varieties

New Novelties

Price Reasonable
Write for 1937 List—NOW

MANNETO HILL NURSERIES

HICKSVILLE LONG ISLAND, N. Y.

Our 1937 Catalogue of Dahlias

Lists Roots, Plants and Rooted Cutting of

Many of the best 1937 Novelties
Practically every worthy 1936 Introduction
The cream of Foreign Originations
And "The Immortals" of earlier days
It is yours for the asking.

LIMESTONE GARDENS

F. W. Galloway

Gardens and Greenhouse at "Historic"
Washington, Kentucky

P. O. Box 783 Maysville, Kentucky

ROOTS AND PLANTS

Latest American and Foreign Introductions

DR. H. H. SMITH

19605 Beach Cliff Boulevard, Rocky River, Ohio

Until you check over our February list

DO NOT BUY

too heavily. We feature many unusual bargains
in roots and plants of domestic and new

FOREIGN DAHLIAS

ESTACADA DAHLIA GARDENS

Estacada, Oregon

News from Affiliated Societies—Continued

Washington Dahlia Society, Tacoma, Wash.

Notes on the 1936 Show

The show was beautifully staged in the American Legion Hall, with nearly all classes well filled and a good attendance for the two show days.

The judges, who were Mr. G. A. Westgate, of Vancouver, Washington, Mrs. A. Mastick, of Portland, Oregon, Mr. C. Fulmer, of Seattle, Mr. A. N. Kanouse, of Olympia, Mrs. Fannie La Furgey, Mrs. Herman Schroeder, Mrs. W. Larkin and Mrs. G. Schweisinger, of Tacoma, were all present and after luncheon started on their task of several hours time.

The Grand Sweepstakes Bloom of the show was a fine bloom of *Clara Carder*, a beautiful new pink Dahlia, originated in New Zealand, and entered by Lee's Dahlia Gardens.

Mrs. Glen Bailey, of Olympia, entered the best Dahlia by an amateur, a fine bloom of *Satan*. Mrs. Campbell, also of Olympia, won most points in the amateur class.

Another amateur, Mrs. N. S. McKamey, of Bremerton, won seedling sweepstakes with a grand red informal decorative. This is a two-year-old and should have a wonderful future.

The American Home Achievement Medal went to a fine informal decorative of beautiful pink shadings, entered by Lee's Dahlia Gardens. *Dream Girl* is the name of this new Dahlia.

The best basket in the show was a large basket of *Salbach's White*, entered by Franklin Gardens, who also won a first ribbon on a basket of *Oriental Beauty* and *Nancy Robinson*.

The largest bloom in the show was *Lord of Autumn*, while the smallest was *Teeny Weeny*, entered by Mrs. J. A. Meneghel and Lee's Dahlia Gardens.

Other specials were: best cactus Dahlia, *Shin Tenchi*, Lee's Dahlia Garden. Best semi-cactus, *Satan*, Mrs. Glenn Bailey. Best formal decorative, *Angela Mia*, Franklin Gardens. Best informal decorative, *Clara Carder*, Lee's Garden.

A basket of *Coronne* and *Little Snow Queen* won first for Mrs. Meneghel.

The best basket of pompons was an arrangement of *Helen Anita* and *Yellow Gem*, in the exhibit of Lee's Dahlia Gardens.

Lord of Autumn was judged the best Eastern Dahlia and *Satan* the best California Dahlia. Three blooms of *Galaxy*, entered by Lee's Gardens, were the best foreign cactus, while three blooms of *Clara Carder* were the best foreign decoratives.

LET

KOKOSING DAHLIAS

STAGE A BEAUTY PAGEANT IN
YOUR GARDEN

• • •

You have to plant quality Dahlias to get fine blooms. Our 1937 catalog, "Elite in Dahlias," lists stars of the Dahlia world that you can grow, all of extra fine quality. Send for it now and let good Dahlias give your garden champion blooms in 1937.

KOKOSING DAHLIA GARDEN

ALWAYS "THE Elite in Dahlias"

Box B

Mt. Vernon, Ohio

Of Washington introductions, the best one bloom was *Daisy Turnquist*, entered by Mrs. McKamey. Best three blooms, *Wenoka*, entered by Franklin Gardens, who also won with *Air Mail* as the best six blooms, one variety. Six blooms, three or more varieties, were *Hi-Lite*, *Honey Moon* and *Golden Sweepstakes*, entered by Lee's Dahlia Gardens and were their own introductions.

Mrs. Henry Nicodet won first on basket of Dahlias and other flowers, mixed. Also on basket of annuals and basket of perennials.

An interesting feature of the show was a naming contest of a lovely undisseeded Dahlia, originated by Lee's Dahlia Gardens. All visitors were asked to leave a name, written on a card, with their own name and address on the reverse side. A committee was appointed to choose a name from those cards and the very appropriate one of *Ivralee* was picked, as the Dahlia is an ivory semi-cactus. Mrs. H. C. Magnuson was the lucky winner of a root of this new Dahlia, as her name was chosen.

There were three commercial exhibits all fine and adding greatly to the show. Mrs. J. A. Meneghel won first place with Franklin second and Lee's third.

At the annual meeting, held at the home of Mrs. J. W. Lee, the attendance was small, owing to severe weather. The out of town members were unable to come as traveling over icy pavements is something to be avoided if possible.

The following officers were elected for 1937: President, Mrs. J. W. Lee; First Vice-President, Mrs. J. A. Meneghel; Second Vice-President, Mr. F. Robson; Secretary, Mrs. H. C. Cogswell, 3001 South 14th Street, Tacoma, Washington; Treasurer, Mr. Francis Glanfield, Regional Vice-Presidents: Mr. J. E. Hulin, Seattle; Mr. John L. Matthiesen, Spokane; Mr. G. A. Westgate, Vancouver; Mr. A. N. Kanouse, Olympia; Mrs. L. B. Hope, Chehalis. Executive committee: Mrs. Glen Dunlap, Mrs. L. C. Potter, Mr. H. C. Cogswell.

In Tacoma we have no centrally located hall suitable for flower shows and a committee had been appointed to see the other garden clubs about going before the Park Board or City Counsel and petitioning them to provide such a hall. It was reported that several of the clubs were very anxious to join us in this matter and the committee was instructed to keep pushing the idea in hopes we could have a central flower building in one of the parks or a civic auditorium. We feel such a building or hall where flower shows are given throughout the year would be a fine thing, as the general public will get used to going to a certain place to see the displays, thus the attendance will be larger.

Our president suffered the loss of her mother, Mrs. Harris, in the early winter and she has our heartfelt sympathy. We shall all miss the smiling lady. Mrs. Lee had a very hard year with Mr. Lee in poor health, which is much better now, and her mother's last sickness and death. We hope this year to be much better for her.

To the officers and members of the American Dahlia Society we extend greetings and best wishes for a New Year with all good things for all.

Mrs. H. C. Cogswell.

U. S. Department of Agriculture, Bureau of Plant Industry, request copies of all Dahlia catalogues from A. D. S. members for file in the Department Library. There are over 57,000 horticultural catalogues as a part of this Library. The collection as a whole is open to the public.

Frank offers you

The World's Largest Dahlia - - - ?
 The Greatest Exhibition - - - - ?
 The Most Spectacular - - - - ?
 Magnificent - - - - - ?
 Immense - - - - - ?
 Sensational - - - - - ?
 A Giant Dahlia - - - - - ?

— NO —

"MISS OHIO"

is just a beautiful incurved cactus of lilac rose color, that normally grows up to 7 x 5 inches. It is an easy grower, early bloomer and with its keeping qualities, a very useful Dahlia in the garden, home and show room.

Although it lacks all the above mentioned Barnum superlatives, of which size seems to be the most important at the shows, it was certified at Storrs, won Derrill W. Hart Memorial Medal, American Home Achievement Medal, O. V. D. A. Achievement Medal, 3 A. D. S. Silver Medals and blue ribbons in Open to All competition. No, you guessed wrong! All blooms were transported and shipped to the shows from Bedford.

Strong Divisions \$10.00 Plants \$5.00
 3 Plants \$12.50

Invest your money in a Dahlia that will last and that you and your friends will enjoy.

Send for our list of useful Dahlias

FRANK'S DAHLIA GARDEN

Bedford, Ohio

PLANTS AND ROOTED CUTTINGS

of our

GIANT SHOW ROOM CHAMPIONS

including

Robert L. Ripley, Greater Glory, David Copperfield, Heritage, Discovery, America's Sweetheart, Royal Purchase, etc., and of 200 varieties from the gardens of other growers.

List ready March 10th

SALEM DAHLIA GARDENS

Salem

New Jersey

Our Second Miniature Introduction

"FAIRY PRINCESS" (Cactus)

Two rewards of Merit, scored 85 at Lansing, Michigan, 88 at Cincinnati Trial Grounds

Plants only, May delivery, \$1.00 Net

Catalog now ready

DAYTON'S DAHLIA GARDENS

647 North Main Street

Akron, Ohio

GUARANTEED DAHLIA ROOTS TO GROW

I have first-class stock of two hundred varieties. All you need is a few dollars and a big heart.

Ask for catalogue

QUEENS DAHLIA GARDENS

William Meshner

43-55 Robinson St., near 45th Ave., Flushing, N. Y.

ALLING'S

Introducing for 1937

MARY TALLMADGE

THE DAHLIA THAT IS DIFFERENT.

An unusual smoky old rose. Strong grower with long stems. Selected by Derrill Hart for his 1936 Honor Roll after growing it in his garden but withdrawn at our request for lack of stock. Informal decorative in type. A Dahlia we believe can "take it" and succeed anywhere.

Roots \$10.00 Plants \$5.00

SEND FOR OUR CATALOGUE

C. Louis Alling

251 B. Court Street West Haven, Conn.

Member National Association
Commercial Dahlia Growers

DAHLIAS

"MISS ENGLEWOOD"

An informal decorative of spectrum red and carmine. Winner of Certificates of Merit at Storrs and East Lansing. A vote of thanks from New York Florists' Club.

Originator's price

Roots \$7.50 Plants \$3.75

CATALOGUE IS FREE

Order from

GLADAMUM GARDENS
R. F. D. No. 2, Freehold, New Jersey

or

ENGLEWOOD GARDENS
63 Brook Avenue, Englewood, New Jersey

OUTSTANDING DAHLIAS

Plants from the topnotchers of 1937. Roots and plants from the pick of the 1936 crop. Standard varieties in roots at a bargain for we are closing them out.

F. V. R. VEIRS & SONS

718 Linwood Avenue, S. W. Canton, Ohio

Your address for the best

EUROPEAN NOVELTIES

is

H. CARLÉE LTD.

HAARLEM, HOLLAND

News from Affiliated Societies—Continued

Toronto East Dahlia and Floricultural Society

The Toronto East Dahlia and Floricultural Society have just closed a most successful year. Although last summer was the warmest and driest this district ever experienced, our seventh annual flower show was a grand success both for quality and quantity of blooms exhibited in the various classes. Once again a splendid bloom of *Satan* was judged champion of the show.

This society went one better in the fifty-four square feet cut flower class for societies at the Canadian National Exhibition. In 1935 the best we could do was place second, but last year we managed to take first place. All blooms in this exhibit were grown and donated by members of the society.

The following list of officers have been elected for the years 1937: President, Mr. A. E. Briggs, 104 Edgewood Avenue; First Vice-President, Mr. L. E. Joslin; Second Vice-President, Mr. H. C. Brown; Treasurer, Mr. F. Lester; Financial Secretary, Mr. E. J. Arthurs, 112 Billings Avenue; Recording Secretary, Mr. W. McIntosh. Executive committee: Messrs. E. J. Drake, P. Walker, G. Fray, P. J. Gorelle and W. Lyons.

E. J. Arthurs, Financial Secretary.

West Virginia Dahlia Society

The West Virginia Dahlia Society held a very important meeting Sunday morning, January, at Fairmont, with C. M. Roberts presiding. The meeting was well attended.

The main business to come before the meeting was the 1937 show plans and date. The show was dated for September 17th and 18th. The show will be staged in the ball room of the Hotel Fairmont. An added attraction to the show will be a flower pageant entitled: "The Court of Flowers." Oliver Shurtleff, the secretary of the State Society will plan and present the pageant. The pageant will be public and will be put on in the lobby of the hotel.

Some new members were added and some others paid dues.

The annual Dahlia dinner will be held on the evening of the first day of the show. A program will be presented at the dinner. Officers will also be elected for the new year.

Several changes were ordered in the premium list and some new classes were added to the already existing list.

A big spring meeting and "get-together" will be held some time early in April. At this time a Dahlia lecture will be given. This meeting will be open to the public.

Four members subscribed for the American Dahlia Society BULLETIN.

The West Virginia Trial Garden was ordered continued with C. M. Roberts in charge as superintendent. The West Virginia Trial Garden bears, what we think is an enviable record. It is known as the garden with strict grading and scoring. We are proud of this record as we think this strict grading and scoring means real service to the Dahlia grower and to the Dahlia buyer.

Oliver Shurtleff, Secretary.

Virginia Dahlia Society's Fine Show

Held in connection with the Virginia State Fair September 29th, 30th, October 1st and 2nd, the annual show of the Virginia Dahlia Society delighted approximately ten thousand visitors.

Notwithstanding the weather handicap of the late summer, the quality of the Dahlias was noteworthy.

The judges, Messrs. George W. Fraser, Warren W. Maytrott, C. Louis Alling and George C. Mencke, awarded the A. D. S. medal to Mr. R. P. Liphart, whose exhibits annexed a total of 85 points. Mr. A. B. Bauer was second with 80 points while the American Home Achievement medal was won by our President, Mr. W. L. Elkins, with a three year seedling *Frances Elkins*.

The trade exhibits of Mr. John C. Mencke, of Baltimore, also Dahliadel Nurseries, Vineland, N. J., added much to the success of the show. The flowers were in fine condition. Mr. Mencke displayed principally the finer varieties of miniatures and pompons tastefully arranged; *Baby Royal* was particularly pleasing.

Dahliadel exhibited *Cherokee Rose*, a deep violet rose informal, *Dahliadel Treasure*, apricot and gold; *Television*, apricot, suffused with cardinal and *Mother Maytrott*, a huge glistening, pure white informal decorative.

The *News Leader* reports "Taken as a whole, the show is a very creditable display of fine blooms and much credit is due the officers of the Society.

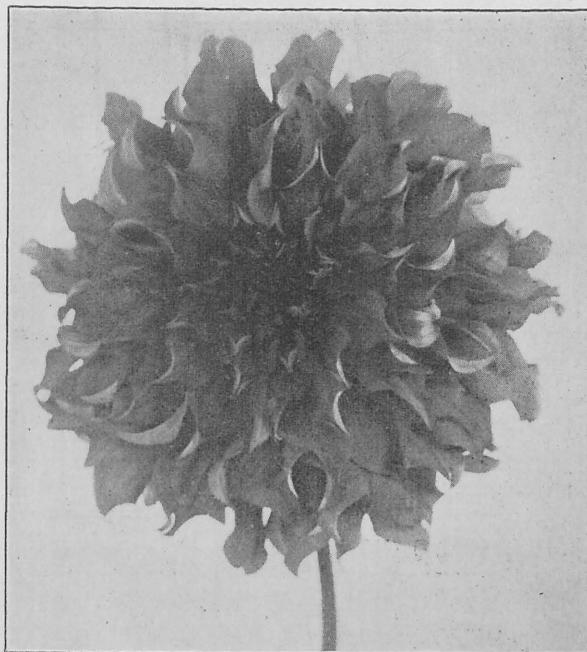
Dahlia fans who visit Richmond are invited to any of our meetings, which are held the first Friday in the months of February, May, August and November.

E. Guy Williams, Secretary.

Society of San Leandro, California

The Dahlia Society of San Leandro held their annual meeting for the election of officers for 1937 at the home of the President, R. W. Richter, 575 Warkwick Avenue. Quite a nice gathering of members were present. The president in opening remarks said he wished to thank the members for their wholehearted support during his term of office and congratulated the society on its financial condition. Upon calling for nominations for president for the coming season Mr. Ben Moyer was unanimously selected. Mr. Richter thereupon turned the chair over to the new president who said he felt it an honor to be accepted so unanimously and he would try to make his term of office as successful as the retiring president. The following were selected as officers for 1937. President, Ben Moyers; First Vice-President, N. W. Armstrong; Second Vice-President, A. L. Hanson; Secretary and Treasurer, Charles Garrity. The following six are the directors for 1937; J. F. Groves, Al. Neish, Al. Nashman, R. W. Richter, Wm. Swift and R. J. Pearse. It was agreed to continue the whist parties each month. These are held in the Veterans Memorial Building on the third Thursday in each month and the proceeds are used to help put on the annual show, and are also the means of keeping the members together during the winter months. It was also decided to continue the society's affiliation with the A. D. S. and the secretary was instructed to send the necessary fee. With several new members signing up the prospects for the success of the society during the coming season look very bright.

Charles Garrity, Secretary.



EARLY GOLD, Informal Decorative

Our own creation. Very early and prolific bloomer. Won in open class in New York on Leonard Barron's Honor Roll. Roots \$10, Plants \$5. Stock limited.

Etherington Dahlia Gardens

WESTWOOD

NEW JERSEY

DAHLIA ROOTS AND PLANTS GROWN NATURAL IN OUR MOUNTAIN GARDENS

Our 1937 Introduction

KILGORE'S KING. Informal Decorative. A huge flesh color with a distinct lemon yellow center. Early bloomer. Flowering habit good. Stems good. Foliage tough. Flower facing side. Height five feet. Received Certificate of Merit, Storrs, Connecticut, 1936.

Price, Roots \$10.00 Plants \$5.00

Also Price List featuring others for the asking.

KILGORE'S DAHLIA GARDENS

WINONA

WEST VIRGINIA

RIAL SIDE DAHLIA GARDENS

New England Seedlings and other Dahlias
of Merit

AL CAVANNAH

9 Adams Avenue

Beverly, Massachusetts

May we send you a catalog?

DO NOT FAIL TO TAKE ADVANTAGE OF
THE EXTREMELY LOW PRICE I AM
PLACING ON THIS CERTIFICATE
OF MERIT DAHLIA

PIONEER CITY BONFIRE, I. D.

85E, East Lansing this year
Plants \$2.50; 3 for \$7.00

O. S. U., I. D.

Roots \$5.00; Plants \$2.50; 3 for \$7.00

We are also offering roots and plants of many
of the world's outstanding Dahlias

List now ready, have you asked for yours?

PIONEER CITY DAHLIA GARDENS

W. T. Buell, Prop.

MARIETTA

OHIO

Member A. D. S. and Dahlia Society of Ohio
Member National Association Commercial
Dahlia Growers

FRASER'S TESTED DAHLIAS

REX, Informal decorative. Golden yellow,
suffused peach pink. Certificate of Merit,
Storrs, 1936.

BARBARA ANN, Informal decorative. Roso-
lane purple, tipped white. One of the best
bi-colors.

Dahlia seed from the best varieties

Price 100 seeds \$4 1,000 seeds \$30
Packages \$2, \$1

Send for list

FRASER'S DAHLIA GARDENS

WILLIMANTIC CONNECTICUT
Member National Association Commercial
Dahlia Growers

8 fine DAHLIAS \$1.00
EIGHT
beautiful varieties,
each different and labelled to name
FOR ONLY \$1.00.. PREPAID
FINEST STOCK GROWN-CATALOG FREE
KUNZMAN'S NEW ALBANY,
INDIANA

Mastick

M. G. TYLER

7830 A No. Denver Ave.
Portland, Oregon

Business continued under same firm name by
A. T. Mastick

Indiana Plans Fourth Mid West Show

The Indiana State Society, recognizing its obligation and early responsibility as host to the Fourth Annual Mid West Dahlia exhibition this year is already mobilizing its members and molding its resources into working committees to actively engage in the many preliminary details necessary in arranging for the great show at Indianapolis, the crossroads of America, next September 18th and 19th.

A novel and unique innovation to be introduced in connection with this year's mid west show has been announced by Donald R. Curtis, President of the Indiana Society, who explains that in addition to the usual civic and educational features found in other and previous shows, there will be a humane alliance this year by which the entire profits of a souvenir edition program and from paid admissions will be converted to the cause of furthering the charitable work of the James Whitcomb Riley Hospital for Children in the general treatment and care of orthopedic cases, such as those in which crippled children look to the hospital for correction of physical malformations threatening to blight their lives.

When a public is enabled to see and behold our Dahlia, attired in all its glory in a magnificent setting and then by their attendance be a contributing factor toward the welfare of humanity, there seems to be no doubt but that such a plan will be most heartily received and supported. The chief objective of the commercial grower and introducer spending considerable time, effort and expense in providing a display is that there be a large attendance of the public to inspect the blooms, and in this respect there should be no disappointment this year, for with the charitable motive involved, it is honestly believed that all records of previous attendance at flower shows will be broken.

A definite schedule of three general meetings for this year's Dahlia season in Indiana has been planned. These meetings which have been set for April 11th, June 27th, and August 22nd, will be held in Indianapolis as the most centrally located and convenient place for all members from over the state and it is hoped that the dates selected and topics chosen for discussion will be agreeable and prove timely of the seasonable work in the patch preliminary to the big Mid West Show here this fall.

No apology need be made for the meager attendance at the scheduled meeting at Indianapolis on January 24th, when rain, sleet and snow prevailed generally throughout Indiana and early flood conditions threatened the southern portions of the state, which since then materialized to astounding and devastating proportions. Considerable apprehension is felt for fellow-members and their Dahlia stocks in the Ohio valley regions, but until the waters recede and surveys made in the numerous localities can any definite estimate of loss and damage of tuber stock, property and land be made. It is our fervent hope, of course, that no loss of life of our fellow-members or of immediate families occurred. In view of the very evident appalling loss in the districts affected it may be our duty and obligation or even become a very pleasant privilege of the A. D. S., the Mid West Conference or some individual state societies to assist in some manner at rehabilitation of any of our unfortunate members and possibly restock such to an extent that would be an encouragement in starting all over again.

DAHLIA SEED "The Finest" \$4.00 per 100

WALLACE McILHANY

218 Bradbury Drive, San Gabriel, California

From American 1936 Honor Dahlias and foreign originations. No small mixture grown in this garden.

Ohio State Dahlia Society

The Dahlia Society of Ohio is starting its seventh year under the leadership of our good friend, F. V. R. Veirs, of Canton, Ohio. His many friends in other parts of the country will be glad to hear of his new honor. For many years he has been a true Dahlia fan, during which time he has been instrumental in popularizing his favorite flower.

Vice-Presidents are: James T. Watson, of Cleveland Heights; Joseph Maresh, of Bedford; Mrs. E. MacDowell, of Fairview Village and Harold E. Shanabrook, of Massillon. The two last mentioned are newcomers on the board this year, although well known and active members.

R. H. Howells takes over the recording secretary's duties from C. C. Rankin, who in turn, advances to corresponding secretary. E. V. Newton continues his unbroken string of terms as treasurer. If any of our readers have any money for Mr. Newton kindly send it to him through Mr. Rankin, at 12414 Mt. Overlook Road, Cleveland. Mr. Rankin will also be pleased to receive other correspondence for the society.

As customary, the first meeting under new officers was a general get-together banquet. About forty attended. No speeches beyond the few remarks by Mr. Veirs. The short business meeting which followed, bespoke the active and aggressive policies to be in force this year. With necessary business out of the way, the members retired to the tables for cards or Keno. Dancing was also an order of the evening. We also recall seeing little groups in earnest conversation and will wager many shows were rejudged.

A membership campaign, under the energetic leadership of Mrs. C. L. Seith, to build up our strength beyond our recent crest of 350 is the first step undertaken by the new board. It is suggested that anyone growing Dahlias in this section apply for membership through Mrs. Seith at 1700 Rushton Road, South Euclid, Ohio, before her high pressure help descend and sign you upon their terms.

Mr. Newton has been appointed chairman of the show committee but his list of helpers is still incomplete. He will need, and have, many for the great number of ideas which we know from past experience he will carry out. Readers will remember him as the chairman of the committee which staged the Mid West Show here two years ago. We believe this show had more well carried out publicity angles than any Dahlia show ever staged. Dates and location are still in the indefinite state but will be announced in the spring BULLETIN.

E. J. Wind.

A. D. S. PHOTOGRAPHIC FUND

DAHLIA SEED OFFER

The fine response last year, leads me to repeat the offer of some of my finest seed, to A. D. S. members. The entire proceeds of this sale will go for photographs and films for future Bulletins.

Miniatures, Singles and Duplex, 40c per C, or 3 C for \$1
Miniatures, closed center varieties,

50c per C, or 3 C for \$1.25

Pompons, mixed varieties, 50c per C, or 3 C for \$1.25

Large I. Dec. and F. Dec., 25 seed for \$1, \$3.50 per C

Extra Large Decoratives, 25 seed for \$1.25, \$4 per C

Special Free Packet with every order of \$2 or over

LYNN B. DUDLEY

18 INTERLAKEN DRIVE, TUCKAHOE, N. Y.

COLLARETTE AND MINIATURE DAHLIAS

New Introductions for 1937

Biggy Boy—M. F. D. Rose-red. Long, strong stems. Ideal for cutting. $1\frac{1}{2}$ " x $2\frac{1}{2}$ ".
\$1.00

Dorene—M. F. D. Soft yellow with red suffusion. A perfect miniature. $1\frac{1}{2}$ " x $2\frac{1}{2}$ ".
\$1.00

Ritzy—M. S. C. 1936 medal winner. Coral overlaying apricot. 2" x $2\frac{1}{2}$ ".
\$2.50

Rosebud—M. F. D. Resembles a dark red rosebud. Very unusual. $1\frac{1}{2}$ " x $2\frac{1}{2}$ ".
\$1.00

El Torro—A medal winning collarette of fiesta colors. Free bloomer, with stiff, long stems. $4\frac{1}{2}$ " D.
\$1.50

La Golandrina—A true pink collarette with oval petals. 3' to 4' stems. 5" to 7" D. Truly a marvelous collarette.
\$2.00

A postal will bring a catalogue listing other varieties

GLENN T. MACK

173 Merced Avenue San Francisco, Cal.

SANHICAN GARDENS

Makes a specialty of the newer and better Exhibition Dahlias

Also the latest miniatures and pompons

Jimmy Fox Greater Glory Milton J. Cross
Miss Glory Margrace
Field Grown Stock

Catalog now ready—yours for the asking

FISHER & MASSON

River Road (Box A) Trenton, New Jersey

CALIFORNIA'S FINEST DAHLIA SEED

OUR SEED—From the largest planting of exhibition Dahlias in Southern California

20 Seed \$1.00 Net 50 Seed \$2.50 Net

100 Seed \$5.00 Net

Write for catalog

STEPHENSON DAHLIA GARDENS

Representing J. J. Broomall, Eagle Rock, Cal.

2318 Hill Street Santa Monica, California

Member National Association Commercial
Dahlia Growers



National Association of Commercial Dahlia Growers Incorporated

This Association is an incorporated organization and is composed of reputable and financially responsible Dahlia growers and dealers. Their prices are fair, but they are not cut raters. Consequently the stock you received from any of them is guaranteed as to quality, trueness, and replacement. Every root is guaranteed to sprout and grow. Every root is guaranteed true to name. Any failure will be replaced without cost.

This emblem in the catalog, stationery, or advertisement of a Dahlia grower signifies his membership in the NACDG. It stands for Integrity, Reliability, and a Square Deal.

C. Louis Alling, 251 Court St., West Haven, Conn.
W. A. Angell, 33 Westminster St., Providence, R. I.
Babylon Dahlia Gardens, Babylon, L. I., N. Y.
Badetty Bros., 40 Prospect St., Huntington, N. Y.
C. W. Ballay, Palo Alto, Calif.
Baumann's Dahlia Gardens, R. F. D. 3, Birmingham, Mich.
W. E. Birrell, Summerville, Ontario.
W. Atlee Burpee Co., Philadelphia, Pa.
Chautauqua Dahlia Fields, Mayville, N. Y.
R. L. Crigler, 324 Iris Rd., Covington, Ky.
Dahliadel Nurseries, Vineland, N. J.
Edgar W. Darling, 212 Washington St., Fairhaven, Mass.
W. L. W. Darnell, East Moriches, L. I., N. Y.
Delight-U-Gardens, Irvington Sta., Indianapolis, Ind.
F. E. Dixon, Scotch Plains, N. J.
Major James B. Eastman, Laurel, Md.
Adam Felsing, R. 2, Lancaster, Pa.
Fisher & Masson, 121 Abernethy Drive, Trenton, N. J.
Fraser's Dahlia Gardens, Willimantic, Conn.
F. W. Galloway, Limestone Dahlia Gardens, Maysville, Ky.
Gerkin Brothers, Rt. 12, Lancaster, Ohio.
J. A. Kemp, Little Silver, N. J.
Keystone Dahlia Gardens, Hickville, L. I., N. Y.
Kit Gardens, 9 Irvington St., Springfield, Mass.
Knollwood Gardens, 222 N. Trade St., Winston-Salem, N. C.
Ruth C. Kunzman, Kunzman Dahlias, New Albany, Ind.
Thomas Leavitt, Assinippi, Mass.
Locust Valley Dahlia Farm, Cold Springs Harbor, N. Y.
Mad River Gardens, D. Paul Wickersham, Urbana, Ohio.
Mrs. Jennie E. Mendham, Box 185, Easton, Pa.
Old Trail Dahlia Gardens, 1305 Forsythe Ave., Columbus, Ohio.
Parkway Dahlia Gardens, 1012 East 178th St., N. Y.
L. K. Peacock, Peacock Dahlia Farms, Dahlialand, N. J.
Harley T. Peck, Golden Rule Farm, Lebanon, Ohio.
Pioneer City Dahlia Gardens, W. T. Buell, Marietta, Ohio.
Premier Dahlia Gardens, 31 Mertz Ave., Hillside, N. J.
Richwood Dahlia Gard., G. A. Richardson, Cincinnati, O.
Orman P. Roach, 113 Empire St., E. Lynn, Mass.
Roosevelt Dahlia Gardens, Mrs. J. W. Hood, Roswell, Ga.
Ruschmohr Dahlia Gardens, Rockville Centre, L. I., N. Y.
Carl Salbach, 657 Woodmont Ave., Berkeley, Calif.
Scarboro Gardens Co., Ltd., Scarboro, Ontario.
Dr. S. S. Shattuck, 162 Elm St., Everett, Mass.
Dr. H. H. Smith, Rocky River, Ohio.
James Smith, 700 Somerset St., Plainfield, N. J.
Southern Bulb Farm, North, South Carolina.
Strasen Floral Gardens, Austinburg, Ohio.
Stephenson Dahlia Gardens, Santa Monica, Calif.
Success Dahlia Gardens, Lawrence, Mass.
Milton F. Untermeyer, Jr., Elberon, N. J.
R. Vincent Jr. & Sons, White Marsh, Md.
H. Jay Welcher, Newark, N. Y.
W. W. Wilmore, Denver, Colorado.

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

Our Good Will Ambassador

Attending the magnificent spectacle of the Royal coronation in England in the spring, our trustee and A. D. S. Past President, Thomas M. Leavitt, together with Mrs. Leavitt, will be just beginning a European jaunt which should hold for all of us more than passing interest.

For Mr. Leavitt, at no little personal expense will also visit the principal Dahlia gardens of England and Continental Europe, as official representative of the American Dahlia Society.

His wide experience as a legislator in Massachusetts, publisher, banker and financial adviser together with his intense love for the Dahlia, are certain to impress Dahlia enthusiasts on the other side of the Atlantic and further the friendships thus far cultivated.

And whisper the thought—an all important arrangement may be crystallized whereby the best European novelties will be sent here to be grown and acclimated in 1938 under expert agricultural supervision for use in the World's Fair planting in 1939.

Mr. Leavitt will chronicle the high lights of his trip with a well illustrated story in the summer edition of the BULLETIN.

His friends in the States wish him a very happy sojourn and safe return.

World's Fair Planting

Preliminary conferences divulge the fact that the American Dahlia Society has been requested to assume complete charge of the Dahlia planting and exhibition at the World's Fair in 1939.

Details are of course lacking at this time, but reports will be issued later, in order that our members be informed about this very important plan.

President Dudley recognized the full significance by his initial act of appointing to the committee some of the best posted Dahlia folk from every section of the country.

New York Show Winner

Due to a misunderstanding an error was made in reporting awards in Section D. We wish to give credit to Mr. Edward O'Keefe's exhibit *America's Sweetheart* as the winner as the most outstanding exhibit in the Informal Decorative Section. This was a magnificent entry and should have received due note.

William B. Faunce

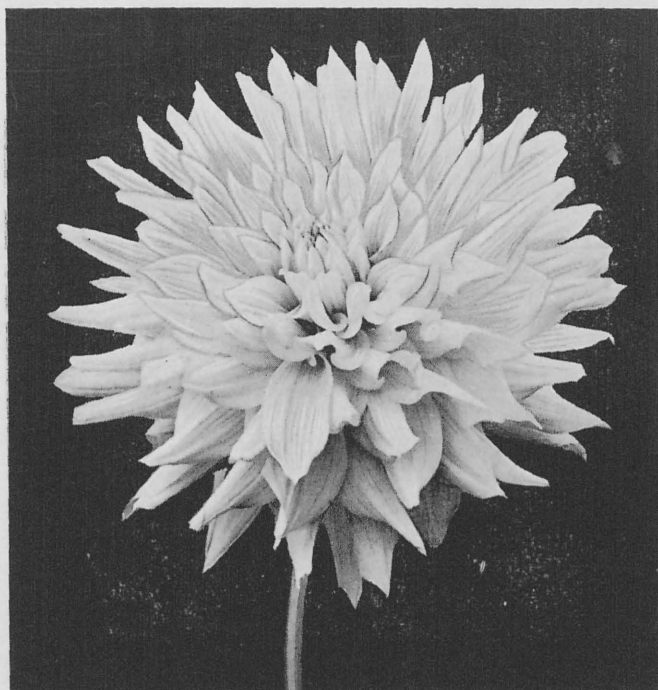
William B. Faunce, manager of the apparatus department of Eimer & Amend, manufacturers of drug and chemical equipment, died of a heart attack on December 29th soon after arriving at his office.

Mr. Faunce was an enthusiastic raiser of Dahlias and was a member of the A. D. S. and an organizer of the Dumont Dahlia Society.

DAHLIA PLANTS FOR 1937

Greater Glory, American Purity, Robert Ripley, Milton Cross, Margrace, Angelo Rossi, Bette Davis, California Idol, Director Plumecocq, Polichinelle, Mde. George Pezant, Bearne, Bauer's Ideal. Price list ready.

STOLZ DAHLIA GARDENS, Hazleton, Pa.



AMERICAN PURITY

Glistening Pure White Semi-Cactus

The largest and most perfect white. Challenges every white exhibition Dahlia in existence. Perfect formation, stem and foliage. Strong robust bush, good propagator. In 1936 won largest and best semi-cactus seedling, largest and most perfect flower in the show, American Home Achievement Medal for the most outstanding new seedling and numerous other prizes. On ALL Honor Rolls.

ROOTS \$15.00 PLANTS \$7.50

American Dahlia Farms

Cape May Court House

New Jersey

GOLDEN RULE DAHLIAS

BUCKEYE GLORY

BUCKEYE STAR

QUEEN CITY

HONOR BRIGHT

BUCKEYE KING

BUCKEYE BRIDE

And the BEST of the old and the new introductions of other growers

The thirteenth Annual RATED DAHLIA BOOK
and Price List for 1937 ready now. Send for it.

GOLDEN RULE DAHLIA FARM

Dept B.

Harley T. Peck

Lebanon, Ohio



DUBONNET

DUBONNET (Shipley - Dahliadel 86S), **M S-C, 1937, Bloom 4 x 2, Bush 3 ft.** One of the prettiest Miniature Cactus Dahlias you can grow. Color a rich deep Ox Blood red that does not fade or burn. Beautiful, compact bushes with dense, dark green, healthy foliage covered with dark red blooms. A picture in itself. This variety grows with natural stems for cutting and the more flowers you cut the more it produces. To those who knew Dahlias 25 or 30 years ago, Dubonnet is a miniature Floradora. **Plants, \$1.50**

DAHLIAS for Home, Garden, and Exhibition

OUR FREE 48 PAGE CATALOG features the leading 1937 Novelties listed below, the best Standard varieties, as well as Sensational Collections at real bargain prices. All stock carries the usual **Dahliadel Guarantee**. The most complete and modern Dahlia book published, fully classified, with cultural instructions, charts, and profusely illustrated. Send for your copy now.

American Purity
Betty Lindgren
Buckeye Star
Cherokee Rose
Dahliadel Whisper

Diana Jean
Dream Girl
Dubonnet
Fire Ball
Forest Fire, Jr.

Greater Glory
Jimmie Foxx
Little American
Lone Star
Miss Oakland

Miss Ohio
Mother Maytrott
Opal
Purple Mist
Robert L. Ripley

Tangerine
Television
Tip Top
Tribune
William J. Wyllie



DAHLIADEL NURSERIES

Warren W. Maytrott

Box 14

Vineland, N. J.

LITTLE AMERICA

LITTLE AMERICA (Dahliadel 85), 1937, **Bloom 5 in., Bush 5 ft.** As the picture shows this white Single is unusually outstanding and artistic. The arrangement pictured kept perfectly for 4 days with stems in shallow water which is unusual for a single Dahlia, especially a white one. The petals are inclined to roll forward, which makes the bloom even more artistic. Our customers who saw it in bloom are writing and asking for the single which resembles a giant Poet's Narcissus. Stems are naturally long and erect for cutting as shown and the keeping qualities are remarkable. Very showy in the garden.

Roots, \$2.00; Plants, \$1.00

