

BULLETIN

of the

AMERICAN DAHLIA SOCIETY

DO YOU
KNOW
THIS
DAHLIA?



A Root of it will
be given FREE
to first person,
other than Origin-
ator and Intro-
ducer, sending
correct name to
Editor Dudley.

See Page 15

Photograph by
Albert Humble

This Is the Show Announcement Number

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

Issue of August, 1936 . . . Third Quarter

Issued Quarterly: February, May, August and November



IN OUR TRIALS

We are growing the greatest number of promising introductions we have ever had, and plan on exhibiting at

American Dahlia Society National Show, Detroit, September 18-19

Baltimore Dahlia Society, I. O. O. F. Temple, September 21-22

A. D. S. Annual Show and D. S. of N. J. Show, Rockefeller Center, N. Y. City, September 23-24

Camden Dahlia and Horticultural Society, Vocational School, Merchantville, N. J., October 2-3

Ask to see the outstanding new white **"MOTHER MAYTROT"**

You are also cordially invited to visit the Nurseries where we are growing more useful varieties each year. We feature the miniature Dahlia for garden plantings and home decorations. Our friends enjoy the array of forty acres of the newest and best Dahlias in full bloom during September and October. Any time a trip through the cellars and greenhouses is instructive and interesting.

ADVANCE PRICE LIST IS READY

DAHLIADEL NURSERIES

Warren W. Maytrott

Box 14

Vineland. N. J.

Member National Association Commercial Dahlia Growers

TWENTY ACRES OF DAHLIAS

Strictly field-grown, a selection of the finest and newest varieties both large and small.

Nature's elimination plus our inventory and selection of plants makes our stock the hardiest possible.

New Fall price list ready in September

GOLDEN RULE DAHLIA FARM

Harley T. Peck

Dept. B.

Lebanon, Ohio

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The A. D. S. BULLETIN Contents for August, 1936

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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.

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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.

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Make Your Plans to Attend and Exhibit

The NATIONAL A. D. S. DAHLIA
EXHIBITION — DETROIT

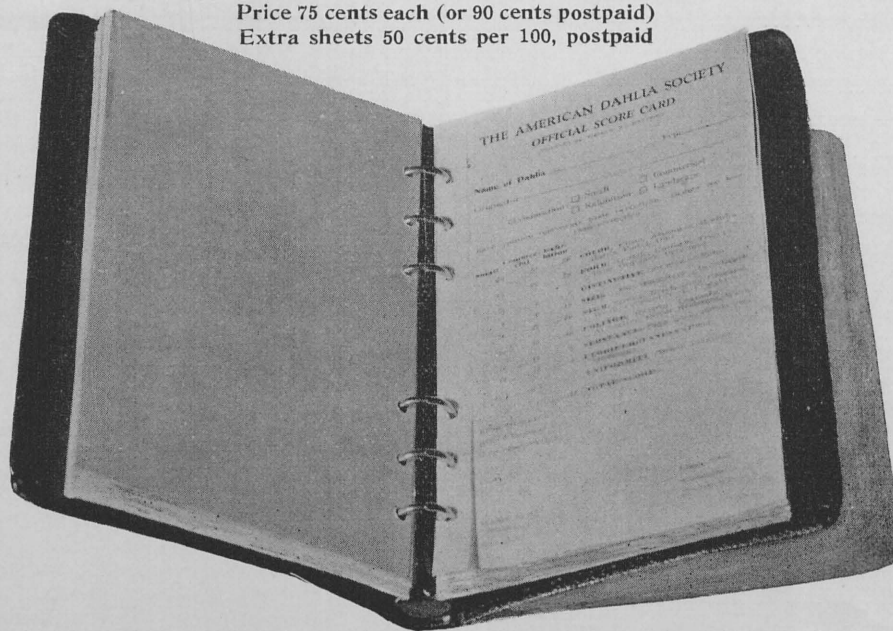
September 18 - 19, 1936

Convention Hall — Show Opens at 2:00 P. M.

*For Information and Entries, Address
Sec'y C. E. Wildon, East Lansing, Michigan*

A. D. S. Official Score Books

Price 75 cents each (or 90 cents postpaid)
Extra sheets 50 cents per 100, postpaid



DON'T BE WITHOUT ONE IN GARDEN OR AT THE SHOW

Rate Your New Ones and Keep the Records for Checking

Send cash, check or money order to Secretary Alling, 251 Court St., West Haven, Conn.



R.C.A. BUILDING, NEW YORK

Arrow points to Gardens of the Nations, tickets to which will be included in the Admission Price for the New York Show

New York Show Will Be Held at Radio City

New York and New Jersey
Dahlia Societies Combine in
Grand Fall Exhibition in Hor-
ticultural Hall — 11th Floor of
R.C.A. Building

September 23 and 24

The Twenty-second Annual Exhibition of the American Dahlia Society, with the Dahlia Society of New Jersey cooperating, will be held in the Horticultural Hall, R. C. A. Building, 11th floor, September 23rd and 24th.

The A. D. S. is fortunate in having the New Jersey society combine with it to make this one of the best if not the greatest Dahlia show ever held in the East. The membership of the two societies numbers of more than three thousand and it would be strange indeed if such a group could not stage a record show, in attendance and in quality.

And another innovation is the beautiful setting for the thousands of visitors to New York as well as an army show at Horticultural Hall, Radio City. Hundreds of its own citizens have viewed with amazement this wonder spot of nature transplanted to the roof of a skyscraper.

Now, the thousands of Dahlia lovers in the East can view the Gardens of the Nations and at the same time see a show staged by two of the largest Dahlia societies in the world. The customary price of admission to the A. D. S. Shows, 50 cents, covers the admission to all this.

The show will be open to the public at 2:00 P. M. on Wednesday, September 23rd and will close Thursday, the 24th at 10:30 P. M., Daylight Saving Time.

Everyone who grows Dahlias is invited to exhibit. If you are not a member of the A. D. S. or N. J. S. an entry charge will be made in the main section, but any one can exhibit his or her own flowers in the garden section, whether a member of the societies or not.

It is expected that many shipments will come from afar. Medal prizes are offered for air mail shipments. More prizes and more value in prizes will be distributed than at any show ever held in the East.

Edward Lloyd is show chairman and he has an efficient committee to care for the planning, general layout and operation of the show. Dewey Mohr has made an extraordinary record in securing prizes and prize money. Conrad Frey is in charge of judges and he has selected a group of experts which will give fair and unbiased decisions. The findings of these judges shall be final. Official A. D. S. score cards and scoring will be used.

(Continued on following page)

New York Show - Radio City—Continued

Sections and classes are arranged in color sequences as originated by the A. D. S. to give all growers a chance to compete with their favorite types and colors and to make the show a succession of color waves—from whites to bicolors in each section. And blends and blushes of varying colors will not disqualify or detract, but rather, add to the competitiveness and color harmony of the show.

We urge all who have never exhibited to bring their blooms to the Classes A and the the Garden Club Sections. We hope novices will not be deterred by the many competing. There is always a chance to win with good blooms. All are also urged to write Secretary Alling for entry blanks now, so as to be prepared for whatever your gardens produce in the next few weeks.

Study the A. D. S. Official Classifications of the Dahlia before you exhibit and be certain that the various types are entered in the proper class. If you are not exactly clear as to classifications, consult with any member of the A. D. S. or N. J. S. executive staff for suggestions.

Remember the dates, September 23rd and 24th, and the place, Horticultural Hall, Rockefeller Center, New York City.

Your Opportunity to Exhibit

By Georgena Humble

The growing season has been favorable this year to all who have devoted time to gardening. As the days approach the peak of abundance of flowers, fruits and vegetables, it would be splendid if those who have grown successfully would show the results of their efforts to those not so fortunate as to have a garden in which they might produce and share with others the joys of nature.

Unless one has had an opportunity to know how starving souls may be fed with even a glimpse and breath of perfume of a single bloom, one can scarcely realize what a Flower Show means to many surrounded daily by towering skyscrapers, treeless cement paved streets from which rise waves of heat, rather than refreshing greens, glorious flowers, and luxuriant vegetables from the soft brown earth.

This year the A. D. S. Annual Dahlia Show will be staged at Radio City, where one finds rest and repose in the Gardens of the Nations. Here, eleven stories above the city streets, and amidst the highest buildings in the world, is found one of the greatest achievements ever made in gardening. As one stands in these gardens with perfect lawns, fine trees, beautiful flowers, vegetables, refreshing water fountains, pools and flowing brooks, he listens to the buzz of bees from a bee-hive, the songs of birds from the bird sanctuary, and upon gazing up to the towering sixty-fifth story above, feels the insignificance of humans. Dahlias are among the flowers being grown in some of these gardens, and it is hoped that at Show time, these will be in prime, where they may be seen in their natural environment as well as cut specimens on the exhibit tables.

Horticultural Hall on the eleventh floor in such a setting, affords an ideal place for the Dahlia Show. The Garden Club section, which will occupy the entire lecture hall is open to any who will take advantage of the opportunity to show Dahlias and other garden flowers according to the schedule. Frequently, visitors at past shows, have inquired how they too might exhibit their fine blooms. If you have flowers worthy of exhibiting a cordial invitation is extended to you to show them here. Modest types of garden flowers, such as marigolds, sunflowers, zinnias, geraniums and such like—berry-bearing shrubs, autumn foliage, as well as the finer specimens of gladiolus and lilies, make a splendid colorful setting for all Dahlias whether the smallest boutonniere type or the largest exhibition bloom.

The most inexperienced exhibitor or even one who has never exhibited will find classes simple and attractive, and of a nature to which one may easily conform. It is necessary that those exhibiting follow the given rules, and be certain that exhibits comply with the require-



One of the Halls Where the New York Show Will Be Held—Radio City—Sept. 23-24



International Rock Gardens in the Gardens of the Nations at Rockefeller Center. A visit to these beautiful masterpieces of the Art of Gardening is included in the Show Tickets

ments of the schedule classes in which they are entered. The number of blooms required must be exact, as a bloom more or less than the number of specimens requested would disqualify the exhibit. While it should not be necessary to call attention to this fact, it has been found that more exhibits are disqualified for incorrect numbering than for any other reason. It is good practice to cut blooms during the cool of the evening before the Show, burn the ends of the stems or hold in shallow scalding water for a moment or two. The former sears the stem and prevents loss of sap—the latter method excludes air from the stem and causes tissues to swell and readily take in moisture. Place them in deep vessels of cold water in a dark cool place free from draughts for several hours during which time the blooms harden and the stems become well filled with water giving them the necessary vitality to stand the journey to the Show, maintain quality and prevent immediate wilting, which is generally the case if exhibited without this precaution. Carry them carefully placed in boxes.

Many who grow good blooms are desirous of placing them in shows, but frequently hesitate because of fear of condition of flowers after transportation. This is readily overcome with most flowers if the foregoing suggestions are followed. Last year at the close of the Show many blooms were still in splendid condition because exhibitors took the precaution of giving proper care in preparing the blooms for the duration of the Show.

An efficient committee is ready to assist exhibitors in the Garden Club Section. Many fine prizes have been secured—one for each blue ribbons, a tri-color for the best Dahlia exhibit, and a sweepstakes award for the winner of the largest number of blue ribbons for both days of the Show.

Committee

Chairman—Mrs. Albert Humble, 232 Ridge Road, Douglaston, Long Island.

Long Island—Mrs. Roy M. Lincoln, Port Washington; Miss Olivia J. Norris, Douglaston; Mrs. Grace M. Coyle, Douglaston; Mrs. A. N. Moeller, Bellerose.

Westchester County, New York—Mrs. Francis E. Falkenburg, Hartsdale; Mrs. Charles H. Jeckel, Mt. Vernon.

Rockland County, New York—Mrs. C. P. Dodge, Lake Mahopac; Mrs. J. C. Fisher, Lake Mahopac.

Staten Island, New York—Mrs. Wilmund S. Winant, Prince Bay; Mrs. William H. Pott, Rose Bank.

New Jersey—Mrs. Moses W. Faintoute, Short Hills; Mrs. H. D. Thomas, Paterson.

Connecticut—Mrs. George Green, Kensington; Miss Mabel Bollinger, Newington.

• • •

What Show Table Competition Does For An Amateur

By Gordon Wasser, Associate Editor

Among the most interesting remarks one hears at the various Dahlia Shows is the standby of the amateur grower—"My such and such would have captured a prize in this competition."

And how significant! In many cases the aside is substantially the fact; he did have in his own garden blossoms which might have brought him coveted honors.

One of the most competent growers—a large non-commercial exhibitor has frequently remarked: "It is not a winner until it is staged and awarded its blue ribbon."

If the amateur grower would analyze the benefits he may derive from show table competition, few would refrain from exhibiting.

Through contact with amateur growers over a period of many years I have gleaned a few major reasons why many do not enter competition.

In connection with every show there are certain well known amateur exhibitors who capture prizes year after

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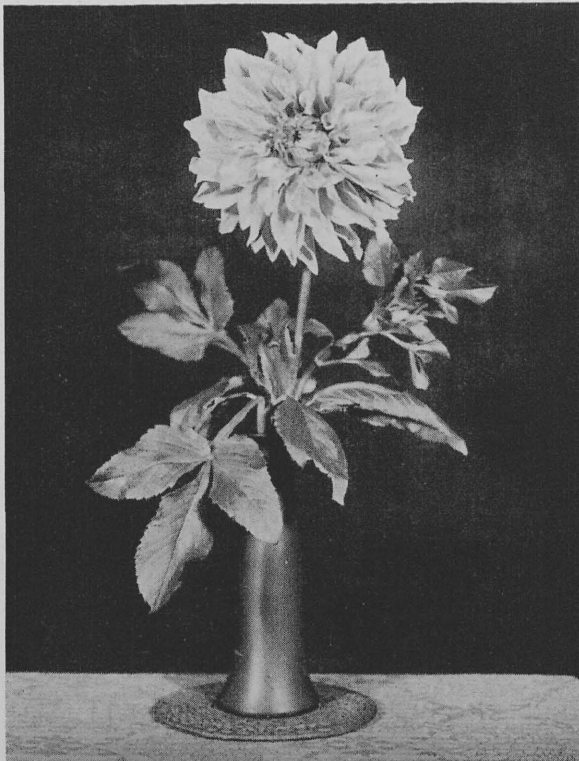
What Competition Does—*Continued*

year. The novice approaches this situation with an inferiority complex. "What is the use of trying to beat him?" Nevertheless, at show time, when comparing the blossoms in his garden with the winners at the Show, he conscientiously feels that he would have had more than a sporting chance. But alas—too late!

Why didn't he exhibit his fine specimens? True, he might have been frightened at competition up to this time, but now he knows he can meet it, and perhaps beat it.

And so the next lament is the difficulty of bringing flowers to the Show. Today we enjoy more attractive facilities. If the garden is within driving distance there are splendid receiving accommodations at the various show places. Also express and telegraph companies as well as air service are most satisfactory for transporting your Dahlias.

Few will refute the statement that an amateur grower receives great enjoyment visiting the Shows. Can there be any doubt as to the added thrill of capturing one or more prizes from your own entries at that Show? Every aspect of that Show takes on new importance and significance—you cease to be simply a visitor; you are a winner, and as such, meet personally the leaders in Dahliadom—immediately you become one with them and they with you.



A Formal Decorative at the Show showing what an important part foliage can play in appearance of a specimen bloom.
(Arranged and photographed by Georgena Humble)

You will be agreeably surprised to learn how anxious they are to help you advance to greater achievement. You also, of course, have a new standing as a Dahlia grower in your community.

Now is the time to send for your entry blanks. Bring your choice blossoms—pack them carefully so they will not crush. See that the foliage is clean and attractive—follow the simple requirements for the class or classes you may be interested in.

This year, the American Dahlia Society National Show will be held at Detroit and promises to set a new standard for Shows in the midwest. Prof. C. E. Wildon, Vice-President of the A. D. S., will welcome your requests for information.

The New York Show, with its traditional background, will be held in Rockefeller Center. There are splendid facilities for receiving your flowers. If you reside in this territory, decide now that you will be an exhibitor at this first American Dahlia Society Show in Rockefeller Center.

May success crown your efforts and inspire you to greater heights of pleasure and delight with your Dahlias.

• • •

A. D. S. FIELD DAY, STORRS, CT.

at Conn. State College, Sept. 12

Tentative Program (Daylight Saving Time)

Forenoon—Informal get-together in Trial Gardens. (Come any time that it is convenient—the Dahlias will furnish the entertainment.)

Afternoon:

12:00-12:30—Lunch may be had at the College Dining Hall (cafeteria style).

1:15—Meet in Room 1, Gulley Hall. (Building directly north of green-house.)

"Storrs."

"Results of Experimental Work With Dahlias"—Raymond C. Allen, Instructor, Department of Floriculture and Ornamental Horticulture, New York State College of Agriculture, Cornell University, Ithaca, New York.

"Marketing Dahlias"—Sidney A. Edwards, Director, Bureau of Markets, Connecticut State Department of Agriculture, Hartford, Connecticut.

"Judging Dahlias"—By Roland H. Patch.

•

Digging Dahlia Roots—Find Gold

They dig Dahlia roots in the spring in parts of California. Four world war veterans, residents of Youngville Soldiers Home near Napa, went digging Dahlia roots last April.

They began on a patch and went down row on row. One of them found a root which went deep. His fork scraped on something metallic, and a disc of metal was unearthed which turned out to be a \$5 gold piece.

All the diggers immediately concentrated on this section of the Dahlia field. Result was a total take of \$175. Then the soldier diggers took a holiday.

Perhaps, who knows, others have buried gold in Dahlia gardens with the idea that there, of all places, no one would think of expecting to find remuneration. Listen to your spading forks when next you dig your Dahlias.

First National Dahlia Show - Detroit

September 18 and 19—Convention Hall

Plans for the First National Dahlia Show at Convention Hall, Detroit, Michigan, September 18th and 19th, are now well advanced and the response from Dahlia growers all over the country is enthusiastic.

Six acres of exhibition space are available for this greatest of all Dahlia Shows. Approximately two acres of space have been laid out for the various exhibits and for trade space.

It is the purpose of the show management to give a Mexican atmosphere to the Show. The Mexican Government is expected to cooperate in this effort and arrangements are being made with Mexican Societies to stage some strictly Mexican entertainment throughout the Show.

Mrs. Rollen Hair, of Lansing, Michigan, has prepared a beautiful diorama depicting a desert scene that will be a feature of the Show. Mr. Gates, President of the American Cactus Society, is sending a large exhibit of cactus plants together with "local atmosphere" in the form of articles from Mexico.

The Sunset Water Gardens, Holly, Michigan, will put in a feature water garden exhibit.

The Garden Clubs of Michigan under the leadership of Mrs. William J. Fickinger, of Dowagiac, Michigan, will take a prominent part in the Show.

Commercial Dahlia growers of Michigan are exerting utmost efforts to make this Show the best ever. Baumann's Dahlia Gardens, Birmingham, Michigan, promise the finest exhibit ever staged by this long established firm. Lakeside Gardens, Eastwood Gardens, B & B Gardens, are promising something extraordinary. Dr. Millbee, from over in Wisconsin, promises a surprise. Dr. H. H. Smith, Rocky River, Ohio; Geneva Dahlia Gardens, Geneva, Ohio; Walter Bissell and the Strasens of Austinburg, Ohio, are planning on taking exhibits across on the boat from Cleveland. Harley Peck has pledged a big exhibit. Warren Maytrott, Vineland, New Jersey, and Dr. Preas of Rockville Center fame, have also promised exhibits. Terrace Gardens, of Ionia, Michigan, promise an exhibit of some wonderful new varieties and, of course, will feature "Son of Satan." Smith Flower Gardens, Max Reynolds, Clarmay Flower Gardens, all plan to exceed their usual fine displays.

Amateurs are also planning to come out in force and, if possible, will try to outshine the commercial firms with the quality and quantity of their exhibits.

\$1,000 in cash has been set aside as sweepstake prizes and some folks are going to more than earn the price of their exhibits.

All judges who judged at last year's Midwest Show are invited to officiate in the same way this year at Detroit. John W. L. Hicks, of Detroit, is chairman of judges.

A magnificent door prize is expected to be available shortly and this should insure thousands of interested visitors. Bruce Collins predicts 100,000 visitors and plans are being made to accommodate this number.

It is hoped that Dahlia growers everywhere will take advantage of the opportunity afforded by this new project of the American Dahlia Society to make this National Show the meeting place of the Dahlia world. It

is expected that most of the new introductions will be on exhibit.

Seedling and undisseeded Dahlia classes will be filled as never before in the history of Dahlias and here the producer will be able to compare his new ones with those of other producers.

The show management earnestly hopes every member of the American Dahlia Society and affiliated organizations will attend the Show and if possible exhibit. Members in good standing of the American Dahlia Society and affiliated societies will be given permanent passes upon presentation of paid-up due receipts at the Secretary's office. Louis Alling, Secretary A. D. S. will be on hand to take charge of these passes.

Complete premium schedules will be ready about August 15th. These may be obtained from C. E. Wildon, East Lansing, Michigan.

• • •

Midwest Trial Grounds

There are 147 new Dahlia varieties entered for the 1936 judging season in the Trial Gardens of American Dahlia Society at Michigan State College, East Lansing, Michigan. This is a large increase over the number of varieties entered for last year. This State has one more variety entered this year than last year.

The number of entries for each State is as follows:

	1936	1935	1934
Michigan	36	35	17
New Jersey	19	9	15
New York	15	4	2
Ohio	15	14	11
Czechoslovakia	12	0	0
Massachusetts	6	4	2
Indiana	6	2	7
Washington	6	4	4
Ontario	5	0	0
California	4	5	6
Illinois	4	2	0
Louisiana	4	0	0
West Virginia	4	8	0
Wisconsin	3	2	1
Connecticut	3	0	0
Virginia	1	1	0
Kentucky	1	2	0
Washington, D. C.	1	0	0
Missouri	1	6	0
North Carolina	1	1	0

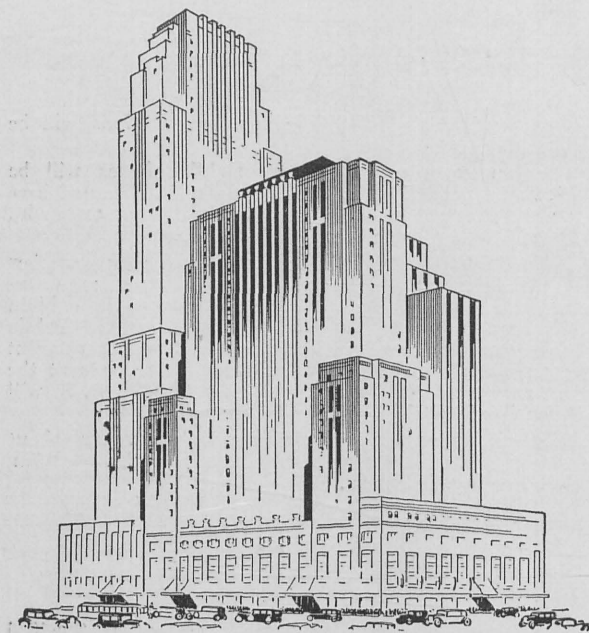
It will be seen that this year New Jersey is back in second place. New York and Ohio are tied for third place. Czechoslovakia is fourth, varieties from this country being entered for the first time.

Seventeen States are represented this year with the addition of two foreign countries represented and also the District of Columbia.

The Dahlias at the Midwest Trial Grounds are growing very well in spite of the very hot weather we had

(Continued on bottom next page)

1936 Midwest Show - Cincinnati - Sept. 26-27



Hotel Netherland Plaza (Cincinnati) Where the 1936 Midwest Show Will Be On Exhibition

Cincinnati will be host to the great Midwest Dahlia Show this year, September 26th-27th. This Dahlia display will surpass anything ever attempted in the use of this brilliant "King of the Autumn" flowers.

While directly sponsored by the Ohio Valley Dahlia Association, eleven associated Societies and hundreds of growers and flower lovers are participating to make this the finest Dahlia Show yet staged.

Amateur and commercial growers from all parts of the country will exhibit at this midwest classic. Thousands of visitors will attend from other states.

Midwest Trial Grounds—Continued

early this month. The gardens promise a very beautiful display this fall.

The location of the Dahlia Gardens at East Lansing are being greatly enhanced by recently made changes adjoining the Trial Grounds. A road which formerly ran on the south side of the Trial Garden has been removed and three large beds are located in this newly made area. At present the development is not complete. As one stands in the doorway of the horticultural greenhouse and looks east, one sees first an oval bed of Geraniums, an oval bed of Petunias, an oval bed of bedding Dahlias and directly in back of these beds is located a large pool containing water lilies, bog plants and other plants growing in swampy areas.

We certainly hope that all who come to the National Dahlia Show make their plans in such a way that they can visit the Midwest Trial Grounds.

C. E. Hoxsie.

This will be a real home-coming and feasting time for every Dahlia grower. Wherever the Midwest Show is held it will be home to Dahlia lovers. Seeing the familiar faces and enjoying fellowship with each other from far and near tends to make this Show a hub to which all roads lead. Some come to exhibit, some to judge, others to meet and converse with friends, both old and new, while thousands come to just look, admire and revel at the grandeur and beauty of this noble flower.

If nothing else was accomplished at this great exhibition other than reuniting and stimulating the fraternal spirit among all classes of Dahlia growers, it would be a grand success. With all the other added features it really is an enterprise of major importance.

This year there will be on exhibition one of the most complete arrays of foreign originated Dahlias yet shown the public. Some startling creations are stepping out for the first time. Why, in the cactus class alone the entry should far surpass anything ever recorded.

The little miniatures and pompons are amazingly captivating the general public's attention. Beautiful indeed, gaining in ability to cope with the larger varieties these little wonders will engage quite a lot of space and attention. From a decorative standpoint they are extremely useful.

Much similar to your first glimpse of a new seedling in your garden, my what a thrill, one after another comes forth with such variety of form and color, you are ever seeking the inevitable, yes as you enter the spacious and beautiful exhibition halls, your heart beats rapidly, your hour has come, to feast, compare, identify, to digest, yes and constructively criticize. It is your self being rejuvenated by one of God's creations in a setting too grand to describe. Suffice to say, you will be happy.

Practically every variety of recent origin will be on display. Massive, beautiful, artistic, enchanting in every respect. Fifty thousand or more blooms of every type and color known to the Dahlia nomenclature will be shown in the various sections and classes.

Along with ribbons, cups, vases, and cash, the awards and medals of other societies will be given. The much cherished American Home Magazine Achievement Medal, the O. V. D. A. Achievement Medal, the A. D. S. Silver and Bronze Medals, the Wisconsin State Society Gold Medal, the Indiana State silver cup and several highly prized awards from other sources will be made.

Dahlia growers and Dahlia lovers from all parts of the United States and Canada will be in attendance. Inquiries are being received every day for information about the Show.

Prominent Dahlia authorities will serve thus insuring a most competent judging. These judges will represent the best from all points of the States and Canada. Special effort is being made to completely cover every class and groups with practical and competent persons.

All is set for a great Show. Don't hesitate. No finer setting could be desired than to have a space to show your blooms at the Midwest Show. Both the "Hall of Mirrors" and the "Pavilion Caprice" are unexcelled in beauty and practical usage for such display, completely air-conditioned, marvelous lighting and gorgeous background. A verital fairyland.

Here is your chance to get something worth while for nothing. Avail yourself of the schedule booklet. It will

(Continued on page 22)

Derrill Hart Died June 16, 1936

By Lynn B. Dudley



Derrill Wason Hart, Past President of the American Dahlia Society, and one of its staunchest workers and supporters, died Tuesday, June 16th, at his home, 700 West End Avenue, New York City.

Derrill Hart was born in Pisch, Kentucky, in 1893. His early life was spent on a farm which is still in the family and on which a special Hart variety of Burley Tobacco has been raised for half a century. He entered the University of Kentucky and graduated from there. While there he distinguished himself both scholastically and athletically.

Following his graduation he taught school for about four years. He also coached athletes, particularly for football and basketball. In 1916 he joined the navy as an apprentice seaman. After the war he had the idea of becoming a concert singer but instead went to work for Doubleday Page Company on the staff of the *Garden Magazine*. This publication later became *The American*

Home and the Doubleday Page Company became Doubleday Doran Company. He worked on this publication for twelve years. In 1934 he left Doubleday Doran and went to work on the Saturday Garden page of the *New York Sun*. In 1935 he took a similar position on the *New York Times*. In September, 1935, he left the *Times* and became advertising manager of the *Flower Grower Magazine*.

In December, 1934, he was married to Rita Allaire D'Aleze, a native of Angiers, France. He was most happy in his home life, and his long years of study and work in horticulture had eminently fitted him for the position he held at the time of his death. He had been most successful in this work and was slated for more important positions with the J. B. Lyon Company, Publishers of the *Flower Grower*.

He leaves, besides Mrs. Hart, a sister, Mrs. Robert H. Wyld of 72nd Street, Garden City, Long Island, and two brothers, Robert S. Hart of Versailles, Kentucky, and Benjamin H. Hart of 111 California Street, San Francisco, California.

* * * *

The circumstances of Mr. Hart's death were: He went to the Beekman Street Hospital on June 2nd for an appendectomy operation. His condition, following the operation, did not improve as the doctors would have liked. On Monday afternoon, June 15th, he told us that during the previous week, his nerves had gone back on him. He also had been in considerable pain. But on this Monday he said he felt much better and was being taken home that evening.

On Tuesday his condition was much improved apparently and in the evening he had several visitors. After they had gone he read the paper for a while, then bid Mrs. Hart good night and prepared to go to sleep. She turned out the light for him and went into the next room where she was about to retire when she thought she heard him call so she returned to his room to find him dead.

* * * *

This tragic passing of Derrill Hart at the age of forty-three years, just at the height of his life-long career in horticulture, is one of the greatest losses that horticulture and the Dahlia world particularly has ever suffered.

He was the originator of Dahlia Honor Rolls. This was back in 1921 and the first article was called "Derrill Hart's Dahlia Ratings." His idea at first of giving these descriptions and ratings of the new novelties was more or less of a local character. At this time there was nothing else being published to assist the amateur in selections of new Dahlias for his garden. Trial garden testing had not then reached its present-day standards. His original idea has been carried out, with additions and improvements, for the past fifteen years. He visited as many gardens each Fall as he could and attended as many shows as possible and judged at many of them in order to discover the newest and best varieties to which he could give ratings according to the best of his ability.

(Continued on following page)

Derrill Hart Died June 16, 1936—Continued

He discovered early that his list could not be local. Dahlia growers all over the country sent their new varieties to him to test. He became sought after as a judge at flower shows and his responsibility in the selection of worthy Dahlias thereby increased, as did his knowledge of how to rate them. His ratings were published for twelve years in the *American Home* and in 1934 in *House Beautiful* and in 1935 in *The Flower Grower*.

In 1933 Dean F. Paul Anderson of the Engineering Department of the University of Kentucky established the Derrill Hart Dahlia Garden at the University of Kentucky for the purpose, as Dean Anderson (now deceased) said: "Because I know that a boy who has the basis for an appreciation of life through contact with the beautiful in nature, then, other things being equal, he can become a good designer of a machine or a structure."

Derrill Hart was the inspiration, although he did not graduate under Paul Anderson, for this beautiful garden which is now assisting graduates at Derrill Hart's Alma Mater to become more appreciative of the beauty in nature.

Derrill Hart's passing came as a shock and a great sorrow to all who knew him, and, in the words of one who has worked closely with him in Dahlia shows and in Dahlia gardens, "We shall miss him for the invaluable service he has given to our Society over a long period of years. But, greater than this, is the loss of one so noble and inspiring in the example he set for all of his associates. His interest and untiring efforts in all he undertook will carry on in our memory of him."

Honor Rolls will continue to be selected, but no one else today has given fifteen years of his life to memorizing varieties, colors and types. No one else has trained himself to retain photographically in his mind hundreds and even thousands of Dahlias which have come into being, to the extent which did Derrill Hart.

In late years, the number of Dahlia ratings and Honor Rolls have grown apace. It will be most difficult, in our opinion, for anyone to attain the unbiased and unprejudiced viewpoint that Derrill Hart trained himself to give. We will welcome Dahlia selections of the future in the American Dahlia Society. As Derrill Hart said: "Anything which gives the Dahlia publicity and induces greater interest in it, is a great thing for the Dahlia world, regardless of who does it or how well it is done." It was his idea, even though he did originate the Honor Roll plan, that other selections than his would still be for the good of the Dahlia.

A Report Will Be Made on Derrill's Garden

Derrill Hart originated Dahlia Honor Rolls. They were the spark which kept alive Dahlia interest and created Dahlia desire for nearly two decades. They have been imitated and will continue to be. But perhaps Dahlia Honor Rolls are not the right answer to the originator's dream of profits from new novelties. Perhaps they have served their best purposes already.

Many growers have written asking who is to carry on in Derrill's stead. Some have been complimentary enough to suggest that we were the logical choice. But, even if we were competent to do this, would it be for the best interests of the Dahlia? We wonder.

Derrill Hart and the writer probably discussed the Honor Roll question more than any other topic in our many meetings on many occasions.

He made no secret, nor no apology for the commercial angle of his Honor Rolls. He frankly said that he tried his best to persuade the originator of a new worthy Dahlia which was to go on his Honor Roll, to advertise it. And most of them found it profitable to do so and lauded Derrill for asking it.

On the other hand, he often placed the Dahlias of growers on his list, who he knew would never advertise it. Example: we grew a Dahlia in our garden several years ago, sent us by Mrs. O. U. Tennant of West Virginia. On one of his frequent visits to our gardens Derrill saw this variety and asked what it was. We told him the name as given us. It was a pale violet, almost a white with a hidden sheen of lavender. We picked several of the blooms and put them in a vase. Both of us sat down and looked at them. He said he liked it more, the more he looked at it, but he wasn't quite certain it was worth listing.

About this time it grew dark and someone moved a table lamp behind the vase and the light showing through the blooms cast a delicate glow—a lovely radiance from the flower. We both exclaimed at the sheer beauty of them.

Then and there we renamed it "Pastel Glow" and he wrote the description for his Honor Roll. He had never heard of the variety nor the originator until that evening and was told that she was not a commercial grower.

This, and many other instances proved the absolute sincerity of Derrill Hart's selection to me. He never left a Dahlia that he was sure deserved recognition off the list because he was afraid or uncertain of its being advertised in his publication.

We believe, because of our constant contacts with Derrill Hart, that we were more able to catch the true spirit of his intense desire for Dahlia improvements. And time and time again we marveled at his uncanny judgment of what was better in Dahlias. And we wondered at his mind's storehouse of variety, form and colors. He trained himself to retain mind pictures of literally thousands of Dahlias.

So we may be pardoned if we are skeptical that we or anyone can take up Honor Rolls where Derrill Hart left off. Yet Derrill always said: "Whatever is said or printed about Dahlias is good, even if it's bad, because any news about them makes them better known to more people."

Trial grounds, with competent judging by several judges on the A. D. S. official scoring system, is undoubtedly the most unbiased method of selecting the best new novelties. If this method over a period of time, does not prove as satisfactory as individual selections, then let's have honor rolls ad infinitum, and when this comes, if ever, we probably will personally enter the race, to do our best to carry on the traditions and ideals with which we believe Derrill Hart surrounded his selections of worthy Dahlias.

And those who sent their novelties to Derrill Hart this year will receive an impartial report on their Dahlias—that we promise. During the days of Derrill's illness and death, quite a number of plants arrived and rather than have them dry up, we planted them in our garden. The others received previously are growing in Derrill's garden at the home of his sister, Mrs. Wyld, in Garden City.

A committee of non-commercial Dahlia men, such as Leonard Barron, Dr. Bruce Preas, Conrad Frey, the writer and others will score these varieties and send reports to originators. If the scoring receives further

(Continued bottom opposite page)

The Last Dahlia Article by Derrill Hart

Miniature Dahlias Unexcelled in Color and Shape by Any Late Summer Garden Flower—They Are Effective in Mass Plantings

*Reprinted by Special Permission of Adolph Krum,
Garden Editor, N. Y. World-Telegram, where it appeared May 16, 1936*

By Derrill Hart

One of the reasons why the Dahlia has reached its position in the front ranks of garden popularity is the introduction in recent years of so many splendid small-flowered Dahlias, or miniatures. This is their official classification by the American Dahlia Society. Ever since the Dahlia rapidly gained in popularity there have been people in the garden world who have persistently called the Dahlia "too big" and "too coarse" for the average garden.

However justified this criticism may have been at one time, it certainly cannot be used against the Dahlia now. Statements have actually been made at garden meetings during the last winter that the Dahlia lacks refinement. The critics certainly did not realize that there is a wealth of dainty refinement in many of the small-flowered Dahlias now available.

The miniature group of Dahlias holds a great variation of shapes and colors unsurpassed by any other flower in the late summer and fall garden. All of the varied formations and brilliant colors of the large-flowered types have been bred into these little fellows, and it can be said without exaggeration that they are among the most useful of all late-blooming plants. They are an ideal garden flower whether planted to cut the flowers or to lend spectacular effects to the grounds. The varieties mentioned range in height from two to four feet. This makes them desirable for many different situations. They prove most effective in mass plantings, while as individual specimens a single plant will form a fine bouquet by itself. They keep remarkably well after cutting.

Useful in Landscaping

There is hardly room for many large Dahlia bushes in the average home garden. Many of these miniatures, however, will not only bear enough blooms to furnish the average home comfortably with flowers, but they are also useful to create splendid landscape effects. A few of them scattered through the hardy border will insure a bright spot of color from the time they start blooming until frost hits them. They are very easy to grow, do not need disbudding, and require little pruning such as is called for when growing large flowering varieties. And, since the flowers are so much smaller, they require far less watering. On good garden soil fertilizing or extra feeding is not called for.

Planted either in rows or in borders, these miniature Dahlias should be spaced about two feet apart, roots

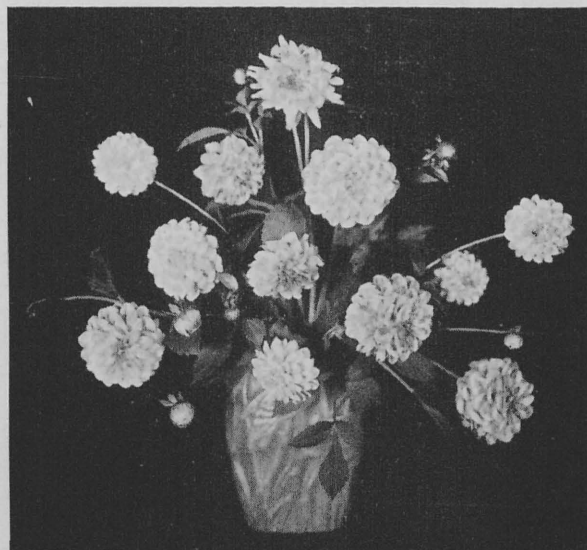
placed about six inches deep. Where root divisions are planted they should be placed flat in the bottom of the hole. If the eye or sprout has already started, the position of the root division should be guided by the direction of the sprout. Divisions should be covered with about two inches of soil, and after the plant sprout starts growing the soil can be drawn around the plant until the hole is filled even with the surface of the soil. This insures a well-rooted plant.

Any good, well-drained garden soil will grow good Dahlias. One or two applications of fertilizer are sufficient in the course of the season. Use a handful of any standard garden fertilizer at the time of planting. Put this in the bottom of the hole and cover lightly with soil before placing the root division. Another handful should be applied to each plant about the time the buds form. This usually proves sufficient.

Where soil is very poor or of very light nature another dose of fertilizer should be given when the plants are about eighteen inches high. Place this around the plant and cover lightly with soil. The next application of water will make this fertilizer available for the plant.

All miniatures should be pinched back at least twice, and this applies to pompons as well. The first pinching becomes necessary when the plant is about eighteen inches high. Again, each side shoot that develops after

(Continued on following page)



An Arrangement of Miniatures of which the Author writes in his last of many dahlia articles. (Arranged and photographed by Georgena Humble, Douglaston, Long Island, New York)

(Continued from last column opposite page)

publicity in the columns of the BULLETIN or elsewhere, we believe that we will be but carrying out the wishes of our friend, Derrill Hart. But we do not at this time promise or intend that this will be in any sense an Honor Roll of 1937.

Derrill Hart's Last Dahlia Article—Continued

the first pinching should be topped. Doing this assures a well-proportioned plant. This is advisable particularly where these small-flowered Dahlias are serving to create landscape effects.

Early Introductions

Those who have followed the Dahlia for ten to fifteen years will remember when the Dutch variety, "Little Jewel," created something of a sensation on this side of the Atlantic. European hybridizers deserve a great deal of credit for their persistent efforts and interest on behalf of these small-flowered Dahlias.

"Bishop of Llandaff" made its appearance several years ago. There is no more spectacular or pleasing flower in a modern garden than this brilliant-colored duplex Dahlia. The color is a brilliant cardinal red with a yellow disc of pollen at the center, with bronze-red foliage.

"Camellia" is bright orange, and the bushes are literally covered with flowers.

"Little Nemo" is a clear combination of red and white. A bright salmon pink shaded apricot.

"Sanhican's Sweetheart" is a variety of the cactus type. A pale apricot flushed with pink and gold.

The interest in these small-flowered Dahlias causes many fine novelties to make their bow each year. In the 1935 gardens the following made the best impressions:

"Dorothy Brant Miller," a gem of clear shell pink, free blooming, and a splendid garden variety. "Rose Beauty" might be called very aptly the miniature Jersey's Beauty.

"Eclipse Jr.," a burnt orange of very attractive coloring.

"Pink Daisy" Like Aster

"Pink Daisy" looks very much like a sunshine aster. "Union Beauty" is a bright coloring of orange and red and white; a neat single flower.

"Baby Sagamore" is a miniature duplicate in bright gold with salmon tints at center of the flower.

The average small garden should also hold a liberal number of the prim little pompon Dahlias. The method of growing these is the same as that suggested for miniatures. The following are all desirable for the small garden:

"Aimee," bronze; "Bob White," ivory white; "Donny," soft orange; "Honey," primrose yellow suffused and edged with red; "Mary Munns," fuchsia; "Little Edith," yellow edged with red.

Useful as Cut Flowers

Orchid-flowering Dahlias are really single Dahlias with curly or twisted petals. They are particularly useful as cut flowers, and many of the most charming arrangements in fall shows during recent years were made with them. They average three to five feet high.

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American Dahlia Society Resolutions in the Death of Derrill Hart

WHEREAS, in the death of Derrill W. Hart at his home, 700 West End Avenue, New York City, June 16, 1936, this Society, and the Dahlia world, has suffered a loss greater than can be conjectured.



Arrangement of Singles which Derrill Hart liked very much. It was arranged by Georgena Humble and photographed by Mr. Humble.

Derrill W. Hart without question has done more to stimulate and keep alive the interest in Dahlias over a long period of years, and to a greater extent, than any living man, and his services to the American Dahlia Society always cheerfully given, have always been so invaluable and inspiring that this Society wishes to extend to his wife and relatives, and his many friends everywhere, sincere sympathy.

WHEREAS, the example that he has set for all his associates in this Society and his untiring efforts at all times to make the work of the Society his own responsibility have been so great, his life and work with us shall live on and we will carry it in our memories forever.

THEREFORE, be it resolved, that due to his irreparable loss, this Society pledges itself to carry on the work so ably started by Derrill Hart, insofar as we are able, and to further pledge itself that a suitable memorial be designed and adopted which will aid in the development of better Dahlias for the future, so that this Society may contribute to the perpetuation of his memory. Also, that a copy of these resolutions be sent to his widow, his sister and two surviving brothers, and that a copy be published in the A. D. S. BULLETIN and other horticultural publications.

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MEMORIAL MEDAL for DERRILL HART

A memorial medal with a raised bust of Mr. Hart upon it is being planned by a group of his close friends. This is to be awarded each year to the most outstanding new origination in the Show in commemoration of the great work which Mr. Hart has done in the interest of new Dahlias. This year it is to be offered at both the Detroit and New York Shows and a Dahlia must be particularly meritorious to receive it.

The cost of the dies will be approximately \$200. It is to be purchased through subscriptions from Mr. Hart's near friends and any of those desiring to have a part may do so through Editor Dudley or Secretary Alling.

Dahlia Personals—and Personalities

By Oliver Shurtleff

Secretary, West Virginia Dahlia Society

Vice-President, American Dahlia Society

1264 Bryant Street, Fairmont, W. Va.

In The Crescent City

Were I so minded I could write this column in one line and that line would say, "The whole Cincinnati crowd." But that wouldn't do.

It was my pleasure to receive an invitation last spring to speak to the members of the Ohio Valley Dahlia Association at a regular meeting of that organization. Just why I was invited I have never found out. Certainly not for any contribution that I might make to the fine Dahliaists of the group. More than once I had to remind someone in the group that I couldn't say anything that was not already known. But my worthlessness to the group doesn't bother me a bit. It is what I received from the group at Cincinnati that makes me grateful. I came away from that fine city with new friends.

I can't discuss all of the people whom I met but these names come to me as I recall my most pleasant visit with the O. V. D. A.: George Brayton, George Richardson, Robert Legleiter, Al. Miller, O. W. Mills, E. R. Heitzman, M. Y. Thomas, Harley T. Peck. Their names are different but they run true to form when it comes to Dahlias; "each one has the best!"

Brayton is the president of the organization. He is in the steel business. His friends say that means he steals away from his business to have fun with Dahlias. George Richardson is the secretary—and one straight man. He eats and sleeps Dahlias. In between, why, it's Dahlias. Mr. Legleiter? Let me introduce him through his new seedling. This is a semi-cactus, beautiful, large and of a fine form. This fine Dahlia, from this fine man, will be card enough to get into any Dahlia circle.

Al Miller is out at the Cincinnati Trial Gardens. But you had better call him "Dutch" or he won't know who is being asked for. Mills is the man who furnishes telephone numbers to the people in and around Cincinnati. He is in the telephone business. Heitzman is in the frog business. Not the jumping species but railroad frogs. He likes pansies, too. Thomas is program chairman, and, my what a program he had the night I lectured!

I met Harley T. Peck with the "Golden Rule" slogan. I was treated on the Golden Rule basis, by Mr. Peck and by his associates.

I didn't give Cincinnati much but I brought back with me the fulfillment of good old Dr. Samuel Johnson's injunction: "If a man does not make new acquaintances as he advances through life, he will soon find himself left alone. A man, sir, should keep his friendship in constant repair."

As an officer of the American Dahlia Society I am most grateful to the Ohio Valley Dahlia Association for the privilege of being their guest and for the privilege of new friendships. "He that hath found a friend hath found a treasure."

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FREE, a root of Dahlia on cover to the first A. D. S. Member, other than originator and introducer to send to Editor, its name and originator. I. Dec., color buff, white tips.

A New 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.

Dr. A. B. Scott, Fairmont, W. Va., died early in 1936. He was the originator of the Hillcrest strain of Fine Dahlias—and his passing is a great loss to Dahliadom.

•

I write of my friend, Dr. A. B. Scott.

As I write, I have a feeling of deep personal loss, because I must chronicle the death of my friend. And he who loses a friend loses that which can never be replaced.

Dr. A. B. Scott was the originator and organizer of the West Virginia Dahlia Society and for the first four years of the society's existence was its president. Through his activities the society was assured of a place of prominence among Dahlia organizations of the country. After his years at the head of the organization he became executive vice-president and an active member, always alert to its best interests.

"Scotty," as we who knew him called him, was a most ardent Dahlia enthusiast. It was through his efforts, more than those of any other person, that Dahlia love and Dahlia interest grew throughout West Virginia. On more than one occasion he would leave his business to travel to some Dahlia Show or to some Dahlia garden in order that he might see new Dahlias. Many of these new Dahlias he brought back to his beloved "Hillcrest Gardens." These new Dahlias which Dr. Scott brought to Fairmont were the means of improving the Dahlia tastes of the other Dahlia growers of his community. Little by little our other Dahlia gardens began to grow the better varieties. Dr. Scott had given us that Dahlia touch which made us want the better Dahlias.

We do not honor Dr. Scott only because he was willing to buy the new Dahlias. We honor him largely because he gave us some of the best of the new. There is a long list of fine Dahlias bearing the family name of "Hillcrest." We mention The Commodore, Son of Commodore, Hillcrest Cinderella, Bubbles of Hillcrest, Girl of Hillcrest, Hillcrest Royalist, Hillcrest Sultan, Hillcrest Hobo and Hillcrest Firecracker were to be introduced soon. The Dahlias in this list, some of them known and admired on both sides of the world, make for their creator a fine and lasting and fitting Dahlia memorial.

My friend has gone from my sight but not from my memory. As long as I shall remember Dahlias, that rugged, ardent flower, I shall remember Dr. Scott, a rugged, ardent man. I shall remember him as I shall miss him—personally.

Oliver Shurtleff, Secretary,
West Virginia Dahlia Society.

News for Dahlia Gardeners — Phytohormones

A Radio Address on Root Forcings on Cuttings

By P. W. Zimmerman, Ph.D.

of Boyce Thompson Institute, Yonkers, N. Y.

(A recent radio address on root growing chemicals which can aid in Dahlia plant propagation.—Editor.)

Research scientists are still finding new hormones. It appears that the body is a great complex, controlled by very delicately balanced sets of these chemical messengers. If the glands go wild, secreting more or less of some hormone than they ought, then the individual may shoot up abnormally tall, or grow too fat, or take some other unusual turn of growth. Physicians are finding it possible to use the hormones to correct certain ailments. The hormones of the animal world are even being made synthetically, for some have been isolated and their chemical nature determined.

Of course, these important revelations regarding the hormones made us wonder how far this line of thought could be applied to plants. Is the growth of a radish or a geranium controlled by chemicals anything like the hormones that so wonderfully keep a human being within bounds of size and appearance we call normal?

We have learned that it is. Plants produce their chemical messengers. We refer to them as phytohormones—phyto means plant. Each hormone in a plant has its own mission. We have demonstrated what some of the phytohormones do. The test, of course is to obtain a supply of the hormone and then administer it to various plants, noting the effect, like a dose of medicine.

In at least one instance one of our chemicals is known to be the same thing as a growth substance that occurs in certain plants. It has been isolated and identified in lower forms of plant life, such as bread moulds and yeasts.

But as for the rest of our chemicals, which we have called "growth substances," we don't know yet whether or not they are the same that nature manufactures in plant stems and leaves. Our growth-stimulating materials are all commercial chemicals, laboratory made, which we use because we have found that they work. They may not be nature's hormones; but they do the job, just as medicine out of a bottle will sometimes do the job of a hormone which the human body temporarily lacks.

When you enter one of our experimental laboratories, where these tests are made, you find a fantastic, freakish world. You see plants with roots growing out of leaves or stems. Even flower stems may be sprouting roots. When you walk through an exhibit like that, you cannot doubt that man has found root-forming hormones of plants.

What is it all for? Of course, that is the practical question. For one thing, control of the plant hormones that make roots grow will help in propagating plants.

Suppose you want some more specimens of your favorite flowering shrub or fruit tree. You cut off young, healthy twigs. You set them in a water solution of one of the root-inducing chemicals for a few hours, then plant them in the soil.

A few weeks afterward they have sprouted, even if they are of kinds that ordinarily refuse to strike root at all from cuttings, and have to be obtained by grafting—a much more laborious and expensive method.

If you want cuttings from one of the succulents, or soft-stemmed plants like Fuchsia or Dahlia, the procedure is somewhat different; but the results are much more rapid. You can almost stand by and watch things begin to happen. You smear some of the root-forming preparation on the stem a few inches back of the growing tip.

In an hour, perhaps, you can observe the stem curling where you applied the chemical dose. The stem at that point has begun to swell, bending toward the other side. The growth process, you see, is under way.

You take another look next day, and find the tissue swelling more. Another day or two and thread-like roots have forced their way through the bark of the stem.

When you have the roots well in sight, you cut the stem just below the treated place, and there is your cutting, roots and all, ready for the nursery.

We are still experimenting—trying different chemicals in varying amounts, and applying them to different plant species. Certain chemicals work better with certain species, but there are three or four that meet most of the root-forming problems.

The compounds are administered locally in lanolin, very much as you might treat a sore finger with salve. A tiny amount of chemical in the salve works rapid results. In some experiments, growth can be detected within half an hour. Or, the substance may be dissolved in water, in which case the basal ends of cuttings are left in the solution for a few hours or days, then planted in a rooting mixture.

We find that in some species a cutting produced by the hormone treatment can be planted directly in the soil where it is to grow. But other species are harder to slip, and require more gradual adjustment. These have to be cared for, after cutting, in a sort of convalescent ward, where they adjust themselves in a special rooting media. After that, they are sturdy enough to take the soil.

How long it will be before we can walk into a store, and ask for root-hormones for propagating peach trees or Dahlias, is what every one wants to know, naturally. Just at present, we have to say, wait a bit. The fact is, we have not had time to work out the necessary methods for propagating the many varieties of ornamentals and fruit-bearing plants. And they are just the plants for which the method will be most valuable.

We are asking those who are interested to be patient for a few weeks, until we have had time to test various substances on the important woody plants.

For those who are impatient and wish to experiment, we can provide the names of the chemical substances that seem most promising. They may sound rather formidable to any but a chemist. They are: naphthaleneacetic acid, indolebutyric acid, indoleacetic acid, indolepropionic acid, and phenylactic acid.

The chemicals are obtained from nature and also manufactured by reproducing natural formulas. Plants manufacture their hormones in very minute quantity. But we also use in our hormone doses very tiny amounts; and we have obtained effective substances by extraction.

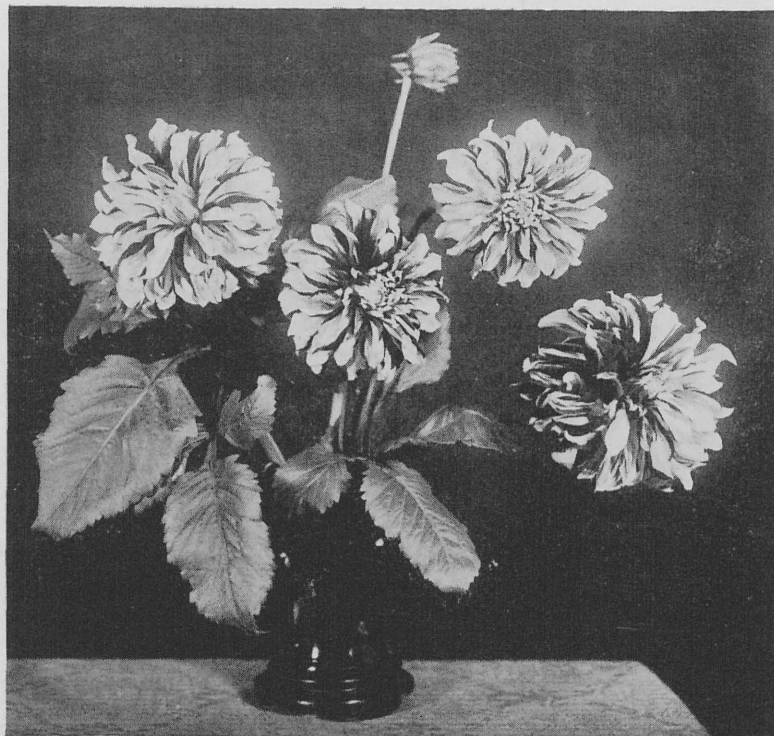
“Bicolors”

are now given more attention by growers and show managements than a few years ago.

This, the editor likes to think, is because he has given them a lot of attention, including prizes for better ones.

This is the always popular Alice Stellick whose name we changed through a mistake.

But that's another story—



ALICE STELLICK—RED and WHITE INFORMAL
(Arranged by Georgena Humble)

News for Dahlia Gardens—Continued

When these are applied to a plant they stimulate growth and induce roots locally. We still don't know the chemical nature of these plant extracts; we only know they work.

From pollen and fungi we can obtain indoleacetic acid, which is a very effective growth substance.

We also obtain substances that influence plant growth from animal glands and wastes. That is, just as hormones have been obtained from animal glands to treat human beings, so hormones from animal glands can be applied to plants. For example, in cancerous tissue, we find phenanthrene, which has a tremendous influence when administered to plants.

And, in addition, we make some of the plant hormones in the laboratory, synthetically.

There are presumably many hormones, each with its own task. Every organ of the plant may manufacture a specific substance, and this substance, like the hormones in man, may have a regulating effect on parts of the plant far from the stem or other organ where the hormone is made.

For example, we know that the growing point of a stem produces some substance which moves back along the stem to prevent side buds from pushing out. This regulating device favors development of long shoots, and long shoots aid the plant by carrying it up into the light when it is elbowed by other plants close by.

In a similar way, the root tips of a plant produce something that influences branch roots to grow and spread sidewise. Such substances may determine the actual direction that the roots take when they grow.

It is conceivable that one kind of chemical makes stems grow vertically tall, and another kind of chemical controls the side branching of the plant.

The twenty pure chemical compounds that we have obtained, synthesized or otherwise, and administered to plants show beyond doubt that the plant's growth secrets can be bottled up and doled out in doses with exactly predictable results.

Apparently the hormones also play a determining role in the blossoming time of plants.

Usually, people refer to the length of daylight as the factor that determines when a plant will flower—length of daylight and temperature. Flowers differ in their light requirements; so we have poinsettias at Christmas time, and violets in the spring, and so on.

But when we go a step deeper into the mystery, we shall find that special substances are produced in the plant, only under certain conditions that are different for different species, and that these substances set the plant to flowering. When we make poinsettias and violets flower together in midsummer instead of half the year apart, by adjusting darkness and light for them, we are giving the plant the exact amount of light needed so that it can make its flower-forming chemicals.

Why Not An International Dahlia Society?

By Mr. Ballego, Leiden, Holland

Editor's Note: We received a translation of this article some time ago through the courtesy of L. E. Bedard of Toronto. Because we were working hard on the proposed plan of extending the service of the A.D.S. on a Broader National Scope, we believed it wise to hold this International proposal. It is our belief that we must be Nationally Dahlia Minded before we can be Internationally Conscious of a work to be accomplished. But we believe as Mr. Ballego states, there should be a World Understanding of Dahlia Problems and Progress.

The following is an extract of an address given by Mr. A. N. Ballego, Leiden, Holland, to members of the Dahlia Society of France, and it reveals that the world-wide popularity of our flower is promoting international good will. Whether an International Dahlia Society is needed is a matter for consideration, and the opinions of members would be welcomed by the committee of the National Dahlia Society.

"I am deeply grateful to your President, Monsieur Jean Laborde, for so kindly inviting me to deal, before you, with the very interesting question of an International Dahlia Society.

"I accepted this invitation with the greatest of pleasure, in the hope of rendering some service to the cause which I have at heart, and for which the time to found an International Dahlia Society is not far distant.

"From the international point of view some success can already be noted, for all those who are approached on this matter give it their approbation.

"But internationally alone is not really enough to ensure success.

"We must have friendly internationality.

"We must have understanding, but, above all, we must have the will to understand.

"In the majority of European countries there are National Dahlia Societies which work in the interest of the cultivation of the Dahlia; organization of shows, nomenclature, prophylactic measures, trial grounds, awards, and especially in the last few years, classification of Dahlias.

"The offices of all these National Dahlia Societies and the chief growers of the different countries work untiringly, each in his own way and according to his means and to his outlook.

"The Dahlia in its present form is a popular modern flower, liked and wanted everywhere.

"The assortment of Dahlias is international: raisers from all the countries of the world have taken part in their production.

"Problems of every kind require a solution. To resolve international problems it is necessary, first of all, for those interested to know one another, and to learn to understand one another. That is why no one will derive anything but benefit from discussions in the international sphere, the creation of an International Dahlia Society can have none but happy results for the people who take part in it.

"Ignoring the question of the great interests of the Dahlia, exchange of ideas is of great value for the development of mutual esteem between nations, and of

international toleration, and for the consolidation of peace.

"If we can agree on these points and accept them as a basis, if we can begin to study the interests of the Dahlia in this atmosphere of cordiality, of international toleration, of mutual esteem and equality, the preparatory work will be begun with encouraging prospects.

"That is why I am relying on you and asking your Congress to give its support to the plan of founding an International Dahlia Society by accepting this proposal, in principle, and by naming a representative of your French Dahlia Society.

"As soon as the other National Dahlia Societies of the principal countries of the world have associated themselves with our desires, we shall be able to consider the foundation and formation of the International Dahlia Society.

"An account of these activities will be drawn up and the proposals will be submitted to your Congress to obtain your approbation.

"Awaiting the assurance of your support, it is my privilege and pleasure to thank you for your kind attention."

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ANNUAL DINNER

September 23rd—10:45 P. M.

The annual dinner of the Society, which was revived with such grand success last year, will be held at the Hotel Pennsylvania the first night of the Show, September 23rd, at 10:45 P. M. We will have as guests of honor several Dahlia pioneers and hybridizers who will be presented with gold medals for meritorious service.

Prof. Oliver Shurtleff, from the hills of West Virginia, will act as toastmaster. Oliver will not as yet divulge the details of his program but he has promised to wind up the festivities in time for the annual meeting on Thursday morning—a minor detail which was nearly overlooked last year. There will be a nominal charge for tickets, which will be available at the office of the Show. Come and join us, park your troubles outside and have a grand time.

The Toll of Dahlia Pioneers Has Been Heavy

Besides Derrill Hart, the Grim Reaper Has Recently Taken

Lawrence K. Peacock, Dr. A. B. Scott, Clinton Terwilliger

• • •

Lawrence K. Peacock

Another Dahlia pioneer has passed on. Lawrence K. Peacock, owner of the Dahlia farms near Tansboro, New Jersey, known as Dahlialand, died July 29th, at Lakeland Hospital.

The end came after an illness of several months and in his death the Dahlia world loses another who has advanced the sum total of Dahlia knowledge and interest for many years.

The *Florists' Exchange* in testimony to his accomplishments says:

"The deceased, who was 65 years of age, was one of the largest growers of Dahlias in the east, and it might truthfully be said he was a pioneer, since he had been engaged in Dahlia growing fully 50 years and was the originator of innumerable varieties. We believe he commenced business on his own account at Atco, N. J., where he finally had 200 acres devoted to Dahlias. He later transferred his operations to Tansboro, the postal address being Berlin, N. J. Some fifteen years ago he was privileged to use the name Dahlialand, N. J., for his postal address. In the height of his popularity as a Dahlia grower he did an immense business, even shipping roots to Europe.

"Known as the Dahlia King, Mr. Peacock was probably the first to seriously take up Dahlias as a commercial cut flower. Interested in Dahlias, he began to grow them, specially for cut bloom, as far back as 1894. Prior to that time no one had made any noticeable effort to give them special attention for that purpose. Convinced in his own mind that well grown Dahlias were worth money, he fixed a minimum price of \$2 per dozen for his best blooms, and stipulated to his wholesale commission florist that all not sold at this rate were to be sent to hospitals. His variety Nympe was so popular that the demand could not be met.

"All through his career he grew Dahlias largely for market and made it a practice to box the blooms. He favored ball shaped varieties for market and had a great appreciation for pompon sorts which he also grew largely for cut bloom. In his breeding work Mr. Peacock gave special attention to cut flower types, holding the belief that a good cut flower variety was also dependable for garden use.

"Mr. Peacock was often called upon to lecture before horticultural societies and garden clubs.

"So far as we know, Mr. Peacock leaves no relatives except his widow. The burial took place August 1st at Berlin, New Jersey."

At the banquet of the A. D. S. last September, the Gold Medal of Dahlia Achievement was awarded to Mr. Peacock for his pioneer work in Dahlia culture. We are glad indeed that this recognition by our Society of his life work was made in time for him to enjoy it.

Clinton Terwilliger

Clinton Terwilliger was born in Chester, New York, February 12, 1877, and died in Mahwah, New Jersey, June 4, 1936.

Mr. Terwilliger was one of the best known Dahlia growers in the northern part of New Jersey. If a Dahlia was a ten-inch variety he could grow it twelve inches to perfection.

As a regular exhibitor at the exhibitions of the American Dahlia Society in New York Mr. Terwilliger will be greatly missed as his specimen blooms were one of the attractions of the shows.

Mr. Terwilliger had been ill since December, 1934. Had been employed by the Jules Brandies Company of Paterson, New Jersey, for more than twenty-five years.

Was a member of the Dahlia Society of New Jersey since its organization.

• • •

American Dahlia Society Resolutions on the Death of Dr. A. B. Scott

WHEREAS, the Dahlia world and this Society has suffered a distinct loss in the death of Dr. A. B. Scott, of Fairmont, West Virginia, we do hereby express our regret and acknowledge our loss.

That Dr. Scott loved Dahlias without stint and took unusual pride in the development of many new and worthy novelties, which bear the name Hillcrest, is acknowledged by all Dahlia enthusiasts.

THEREFORE, be it resolved that the American Dahlia Society does by the publication of these resolutions offer condolence to the many Dahlia friends, both in and outside of this Society, and—it shall purpose to foster the perpetuation of his memory among all Dahlia people.

• • •

C. E. Wildon, of East Lansing, secretary of the Michigan Society, spent his vacation, with Mrs. Wildon in the east. Most of the time was spent in Connecticut but he attended the last A. D. S. meeting in New York in July.

•

We have received invitations to the "International Horticultural Exposition," to be held in the International Amphitheatre in Chicago, September 12th to 20th. The Central States Dahlia Society will hold their fall exhibition in connection with the exposition on September 12th and 13th. An unusual program of talks is promised including one by Richardson Wright and other horticulturists. Many State Agricultural Colleges and Universities will send representatives.

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."

GEORGE FRASER, *President*
Willimantic, Connecticut

C. LOUIS ALLING, *Secretary and Treasurer*
251 Court Street, West Haven, Connecticut

LYNN B. DUDLEY, *Vice-President and Editor*
18 Interlaken Drive, Tuckahoe, New York.

Editorial

Show time again.

* * * *

Water a little more, disbud and debranch the large varieties and write for entry blanks to your nearest show. Exhibit. Win.

* * * *

These have been difficult days—to concentrate on the A. D. S. BULLETIN. Visiting, visitors, business and business trips interfere with gardening in a drouth period. Torrid nights interfere with good intentions. Desks are not attractive after a hard day—or visitors have departed. Driving oneself to labor in the off hours after other necessary things have been cared for—well, perhaps our willpower is waning. Anyway the BULLETIN is late and we can't seem to even feel sorry. We do the best we can and that will have to be sufficient at the moment.

* * * *

First year an A. D. S. Show is sponsored outside of the East. We trust that the experiment will justify all that we have hoped for the National Show at Detroit, September 18th and 19th. We hope we will see you all at Detroit. The editor will be glad to meet all of you. Introduce yourself.

* * * *

Back home to see a Dahlia Show. Born in Michigan. Grew first Dahlias there. Lived in Detroit where show will take place. "The old home town" will put on a good show. We have promised it. We bet on it.

* * * *

Send for a Premium List of the A. D. S.—New Jersey Show to Secretary Alling. Send to Secretary Wildon,

East Lansing, for Schedule for the National Show; send to J. A. Richardson, Cincinnati, for List of the Midwest Show; to Dr. H. H. Smith, Cleveland, for the Great Lakes Show; to J. Louis Roberts for one for the Chicago Central States Exhibitions. Anyway send for some Premium List somewhere and prepare to meet all comers. Win a prize.

* * * *

Death has reaped a harvest in our Society recently. The losses in our ranks will seem hard to fill. But a former boss of ours once told us: "No matter how important we deem ourselves nor how indispensable others think us—our place can always somehow be filled." The world moves—time marches on. The most permanent thing is change. But the Dahlia will go on to new heights, new forms and colors to display. Dahlias like other material things will be left behind to posterity. That we may leave a worthy one or two is our fondest wish.

* * * *

H. J. Blum, president of the Central States Dahlia Society, Chicago, and with the Masonite Corporation there, had lunch with us on a recent visit to New York. Mr. Blum is an ardent Dahlia fan. Dewey Mohr joined us and you can guess what we talked about. President Blum also visited several other Dahlia growers in the east.

Dahlia Show Dates

Dahlia Society of California, September 8th-9th-10th
Emporium Roof Garden, San Francisco, California.

Dahlia Society of Wisconsin, September 6th-7th,
Racine, Wisconsin.

West Virginia Dahlia Society, September 11th and
12th, Fairmont, West Virginia.

Dahlia Society of New England, September 12th-13th,
Horticultural Hall, Boston, Massachusetts.

Dahlia Society of Ohio, September 11th-12th-13th,
Great Lakes Exposition, Cleveland, Ohio.

Dahlia Society of Indiana, September 12th-13th,
Frankfort, Indiana.

Field Day, September 12th, Storrs, Connecticut.

Central States Dahlia Society, September 12th-13th,
Chicago Amphitheater, Chicago, Illinois.

Havre de Grace Dahlia Society, September 14th-15th,
Havre de Grace, Maryland.

Ulster County Flower Festival, September 15th-16th,
Kingston, New York.

Irvington Garden Club, September 17th-18th, Irving-
ton, New Jersey.

Peekskill Dahlia and Gladiolus Society, September 18th,
State Armory, Peekskill, New York.

Burholme Horticultural Society, September 18th-19th,
Burholme, Pennsylvania.

**A. D. S. National Show in conjunction with the
Dahlia Society of Michigan, September 18th-19th,
Convention Hall, Detroit.**

Pennsylvania Horticultural Society, September 18th-
19th, Thirtieth Street Station, Pennsylvania Railroad,
Philadelphia.

San Leandro Dahlia Show, September 19th-20th, San
Leandro, California.

Baltimore Dahlia Society, September 21st-22nd, Odd
Fellows Temple, Baltimore, Maryland.

A. D. S. New York Show, Horticultural Hall, Garden of the Nations, R. C. A. Building, New York City.

Hagerstown Dahlia Society, September 24th-25th-26th, Hagerstown, Maryland.

Midwest Dahlia Show, September 26th-27th, Hotel Netherlands Plaza, Cincinnati, Ohio.

Virginia Dahlia Society, September 29th to October 2nd, State Fair Grounds, Richmond, Virginia.

Portland Dahlia Society, September 30th-October 1st, Portland, Oregon.

Dahlia Society of Georgia, October 2nd, Atlanta, Ga.

Camden Dahlia and Horticultural Society, October 2nd-3rd, Camden County Vocational School, Merchantville, New Jersey.

Pasadena Flower Show, October 30th to November 1st, Busch Gardens, Pasadena, California.

Long Beach Dahlia & Floral Society, September 11th-12th, Long Beach California.

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.

ALF. M. LONDON. Informal Decorative. Color, Old Gold with Pale Gold Tips. 10 inches and up. By Charles Garrity, 351 Maude Avenue, San Leandro, California.

ALICE SUTER. Informal decorative. Color, flesh ochre and pink. By John Suter, 95 North 5th Street, Paterson, New Jersey.

VISIBLE. Informal decorative. Color, clear yellow, recurved, 7 to 9 inches in diameter. By Richard W. Petrie, Box 236, Gardena, California.

SULPHUR SOLITAIRE. Semi-cactus. Color, lemon yellow. This was certified in 1935 at East Lansing under the name Nellie Bly which name has been found to be already in use. By William Metcalf, Oakmont, Penn.

TRIBUNE. Collar. Velvet red with white collar. By Dahlia Nurseries, Vineland, New Jersey.

EARLY GOLD. Informal decorative. Gold color, early flowering. By Etherington Dahlia Gardens, Westwood, New Jersey.

The Dahlia Futurity, a child of ye brain of J. Louis Roberts, past president of Central States Dahlia Society, is progressing. We have not been informed of the number of entries. This is a plan to get growers to enter this year's seedlings in a contest, with entry fees which increase each year, starting at 50 cents per entry this year. Said seedlings to be sent to growers in Central States to grow and be shown in 1937 at the Central States Exhibition.

J. Louis Roberts, director of Central States Society, on August 13th, gave a talk before the O. V. D. A. at Cincinnati. He remarked about the meeting thusly, "Tough job to talk to those who know more about Dahlias than you do yourself, but I guess I got by."

Are There Any More Surprises in Dahlia Culture?

Adolph Deegen, Bad Kostritz, (Thuringen), Germany

(Translated from *Dahlien und Gladiolen*, Jahrbuch 1935, by Richard Schleicher, Hamden, Connecticut.)

Studying the yearly publications of the German Dahlia Society of late years, brings one to the conclusion that Dahlia culture has about reached its height and hardly any new things are to be expected. However, previous to the introduction of Dahlia Juarezii, back in the eighties, the days of the Ball Dahlia, greater development was deemed hardly possible. However, crossing with D. Juarezii gave unexpected changes and more beautiful flowers were obtained. This variety, with red flowers, short stems, with heavy foliage, is credited with the introduction of the distinctive and beautiful cactus varieties. It would be an important development if a Dahlia could be developed to withstand a temperature of at least 2° below zero. Possibly in the higher regions of Mexico, in the home of the Dahlia, undiscovered species with greater resistance to early frost may be found and through them a hardier variety of Dahlias may be obtained.

As most Dahlias produce flowers best in late summer and early fall, it may be surprising to know that I grew some of my new varieties of miniature Dahlias under glass and had them in full bloom as early as April. To do this, it was necessary to reduce the foliage to a minimum so as to have the flowers surrounded by only a few leaves. Early blooms were the result, and the possibility of raising good pot plants with little foliage was noted. I developed a number of varieties, especially "Easter Greeting" which found a big market for "Mother's Day." Each year showed new beautiful developments in my seedling beds.

The culture is simple and in six to seven weeks the plants will flower. The abundance of flowers on these dwarf Dahlias is exceptional and may be classed with the mignon Dahlias, although flowers of these dwarf Dahlias are more durable and last longer. Later in the season when the blooming season in the greenhouse lets up, these plants can be placed out in the open and will continue flowering the rest of the season. The early and abundant flowers surrounded by little foliage, may tempt the landscape gardener to plant them in groups and on a large scale.

By crossing, I have developed plants with rosettes of leaves close to the ground, or with but a few very small leaves above and the flowers seem to come directly out of the ground. It seems probable that some day we will have Dahlias that do not require any stalks and this indeed would be something new in Dahlia culture.

[Rearranged and edited by C. E. Wildon.]

Annual Meeting Notice

The 1936 annual meeting of the Society will be held Thursday morning, September 24th, at 11:00 A. M., on the seventh floor of the R. C. A. Building, 30 Rockefeller Plaza, New York City. This is in accordance with the constitution of the Society and the corporate laws of the State of New York under which the A. D. S. is incorporated.

News of Societies—Here and There

Midwest Show 1936

Continued from page 10

be most valuable in imparting information. Then you can keep it for a souvenir. Your friends and business associates are represented in the booklet and it is full of interesting data.

Include in your itinerary the Trial Grounds. The second season is already a success. From all parts of the States entries have been received and are growing splendidly. While attending the Midwest Show, avail yourself the rare opportunity of seeing the Trial Grounds in operation. Only a few minutes from the Show. This will be a show in itself. Imagine seeing practically all the outstanding new varieties growing amid lovely environment which the famous Fleischman Gardens provide.

For your information as to scoring and color classes the following is compiled.

Score Cards

Bowl, Basket or Arrangement Score Card

- 50 points Quality of blooms.
- 25 points Arrangement including balance and proportion
- 25 points Color effect.

Exhibition Score Card

This score card only applies to classes hereinafter specifically called Trade Exhibits.

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

Specimen Bloom Score Card

Each column represents basic perfection. Deduct points in each case for less than perfection.

Small	Medium	Large	
20	20	20	Color, Clean, Attractive, Useful, Burns, Fades, Dull.
15	15	15	Form, Artistic, Uniform, True to Type, Ordinary, Deformed.
5	5	5	Distinctive in Color or Form.
0	0	10	Size....to....dia.;to....Depth.
20	20	20	Stem, Strong, Erect, Long, Graceful, Weak, Crooked, Neck, Crotch.
20	15	20	Foliage, Healthy, Leathery, Attractive, Insect, Resistance, Weak.
10	15	10	Substance, Back Good, Petals firm.
10	10	..	Uniformity (Bench judging).
			Total Score.

Uniformity on small or medium blooms changes to size on large varieties.

Color Classes

White—And predominate white; includes cream and ivory. Tints and blushes should not be penalized.

Yellow—Includes straw color, buff yellow, sulphur, lemon, primrose, apricot yellow and golden yellow.

Orange—Includes buff, orange, russet, copper and bronze shades, but does not include orange-red shades that contain more red than yellow.

Red—And predominate red; includes crimson, scarlet, cardinal, carmine, garnet and maroon.

Pink—And predominate pink; includes cameo, salmon, rose and old rose.

Lavender—Includes violet, rose, mauve, tyrian rose and lilac.

Purple—Includes violet, rose magenta, purple reds and amaranth purple.

Bi-colors—Varieties that have two distinct clear and separate colors *on the face of the petals*. Tri-color or multi-color varieties will not be disqualified in this color classification.

Anticipating your cooperation and attendance the O. V. D. A. and associated societies of the Midwest Conference extend to you a most successful season. We are at your service in every respect, your interest is our interest, your inquiries will meet with satisfaction.

The old lathstring of hospitality is extended miles to you from the Queen City of the West, where history has been made and will be again made this September.

• • •

News of a new Dahlia is trickling out of the far west named "Alfred M. Landon," a big red and gold and claimed to grow to enormous size. It was originated by ye old dirt farmer, Charlie Garrity, of San Leandro, and will be registered with the A. D. S.

Wakeman Gardens

OFFER DAHLIAS

Large and Small

To suit one and all

SARAH W. WOOD

"ORIGINATOR AND GROWER OF
QUALITY STOCK ONLY"

Visitors always welcome

HULL'S HIGHWAY

SOUTHPORT

CONNECTICUT

West Virginia Dahlia Society

Our society reports a most gratifying growth of the West Virginia Trial Garden. This year, the second year for the Trial Garden, has a seventy per cent increase in plantings with a much wider geographical distribution from the standpoint of number of states represented. Supt. C. M. Roberts is very willing to have this extra Trial Garden responsibility. It just means that the policy of the West Virginia Trial Garden is appreciated by introducers of new varieties.

The West Virginia State Dahlia Show will be held this year Friday and Saturday, September 11th and 12th. The dates are early but were adopted in order not to conflict with the Midwest Show at Cincinnati and the National Shows at Detroit and New York City. While we couldn't miss all other show dates we feel sure that West Virginia, in missing as many as possible, will gain in friendship and coöperation from the great big and ever growing Dahlia clan of the country.

The 1936 West Virginia Dahlia Show will add new features and new classes. Program and schedule will be available about August 1st. A copy may be had for the asking. Write the secretary.

C. E. Lauterbach, of Buckhannon, our president, reports an increased interest in the coming Dahlia Show from his section in central West Virginia. He gives out the statement that "the 1936 West Virginia Dahlia Show will go places." Our president is usually right! The truth of the matter is, our society is a society filled to the brim with enthusiasm.

More new varieties than usual have been planted in our area this season. This speaks well for the "up and comingness" of our growers. It also means a lot of new Dahlias at the State Show.

L. S. Connell of Charleston, and a member of the West Virginia Trial Garden committee, reports plans for an extensive show at Charleston for growers of the Knawha Valley.

J. D. Engle of the Harrison County Dahlia Society is also busy planning for the first Dahlia Show of that organization. This Show will be held in Clarksburg.

Our regular invitation still obtains: Come to Fairmont September 11th and 12th.

Oliver Shurtleff, Secretary West Virginia Dahlia Society, Fairmont, West Virginia.

• • •

Burholme Horticultural Society

The Sixteenth Annual Floral Exhibition of the Burholme Horticultural Society will be held September 18 and 19, 1936, at the Trinity Oxford Community House, Rising Sun Avenue and Disston Street, Burholme, Philadelphia, Pennsylvania. William O. Hird, Show Superintendent, and his committee have arranged a very interesting catalogue, comprising 110 classes, 56 devoted to Dahlias and the remainder to garden flowers, novelties and arrangement classes.

From the reports of very influential authorities our shows in the past were so outstanding we can safely boost to compare with any of the super shows of the country. We also take great pride in claiming to be the home society of Mr. Stanley Johnson the originator of the champion of champions Dahlia "Milton J. Cross" which took the country by storm.

(Continued on following page)



EARLY GOLD

Early summer flowering informal decorative seedling, planted out May 20th, started flowering July 4th, in full bloom the middle of July. Photo taken in July. Does not mind the heat; full of perfect flowers during hot spell; blooms continuously till frost. Needs no disbudding. Good for Commercial and Exhibition. Tied in the class for Achievement Medal at Peekskill, New York, 1935. Height, 4 feet 6 inches. Will be released 1937.

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Etherington Dahlia Gardens

125 Lexington Avenue

Westwood

New Jersey

"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 1936 List—**NOW**

**MANNETO
HILL NURSERIES**

HICKSVILLE

LONG ISLAND, N. Y.

DAHLIAS

FRASER



TESTED

Are Worth

Your While

**FRASER'S
DAHLIA FARM**

WILLIMANTIC

CONNECTICUT

News of Societies—Continued

It is very evident that a large display of this champion will be seen at this show and we hope Dahlia lovers will certainly take advantage of this opportunity. A special invitation is extended to Dahlia hybridizers to participate in our undisminated seedling class. The premier award being American Home Achievement Medal. This class has increased to the extent you will find it keenly competitive. A large number of growers have already signified their intention to enter in this class and if you have never participated, do so this year. Another added attraction for the Dahlia lover will be several large displays of foreign varieties, some of which will make their first appearance in America.

Our catalogue will be ready for distribution about August 24th and those desiring a copy, kindly write to Lewis G. Dietz, secretary, 7512 Tabor Road, Burholme, Philadelphia, Pennsylvania.

Insert Burholme show dates in your diary, and either be present or send your flowers, as you will never regret the effort.

During the latter part of September and early part of October of last year we had severe frosts and not wishing to lose my Dahlias so early I sprayed them with water from about 11:00 P. M. until 7:00 A. M., the result being that I had wonderful flowers till early in November.

I used revolving sprayers and in about six weeks used them five or six nights. One night it was so cold there was a covering of ice on the plants and, with the exception that a few of the plants were broken by the weight of the ice, otherwise they were not damaged in the least and kept on blooming as usual.

I might also add that the roots kept well during the winter and my experience in having my garden in full bloom nearly a month after all other flowers were gone was so delightful that I am passing the information along.

R. S. Fetter.

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The Peekskill Dahlia and Gladiolus Society

We anticipate a great Show this year. Committees have worked hard to put on a Show that we hope will even surpass past performances. The schedule should entice every Dahlia and Gladiolus enthusiast within a large radius of our Show rooms to exhibit.

THE TIME: September 18, 1936, from 3 to 10 P. M.

THE PLACE: New York State Armory, Peekskill, New York.

THE GIRL: Bring whoever you wish, but don't forget yourself.

The schedule will be forwarded to all interested; just drop a postal card to the secretary.

It was with deep regret we learned of the death of Mr. Derrill Hart on June 16th. Our organization will miss the friendship and guidance of a man that has performed miracles in the advancement of the Dahlia.

Our sympathy is with all who mourn his loss and such expression was recorded in the minutes of this society.

Robert A. Vogel, Secretary.

News of Societies—Continued

The Akron Dahlia Society, Inc.

Our Society is progressing nicely this year, considering one or two difficulties we have had to face.

We have had an increase in membership and very good attendance at our meetings. We have had a series of Lectures on the Dahlia recently that has been very educational to any one who wishes to know more about Dahlia culture. The first of these lectures was given by Mr. F. V. R. Viers, of Canton, Ohio, on propagation, followed by a short talk on the same subject by our President, Mr. L. H. Miller; both were very interesting.

The next lecture was given by Mr. W. H. Shanabrook, of Uniontown, on proper exhibition varieties; this was also interesting. Mr. Shanabrook mentioned more than sixty old and new varieties that he considered good exhibition varieties. This writer thinks this list of Dahlias was so interesting that it should be included in this report providing space will permit. Mr. Shanabrook made it clear that in this list he was not attempting to include all of the good exhibition varieties but was merely mentioning the ones with which he was most familiar. It is to be regretted that that his comments on each individual type cannot be included as it would require considerable more space. Mr. Shanabrook said he had not specialized to any great extent in the smaller types, such as pompons, miniatures, collarettes, mignons, etc. His list was as follows:

Formal Decorative

WHITE—Ida Perkins, White Dutchess, Graff Zepelin, Margaret Broomall, White Abundance.

PINK—Jersey's Beauty, Cavalcade, Dekoupil's Giant.

YELLOW—Avalon, Frank Miller, Rockley Moon Kentucky Sun.

RED—Ruby Taylor, Edward Rindfleisch, Oakleigh Monarch.

AUTUMN SHADE—Monmouth Champion, Sultan of Hillcrest, Buckeye Bride, W. F. Moore.

MAUVE SHADE—Helen Ivins, Orinda, Wenoka.

PURPLE—Thomas Edison, Purple Wonder.

COMBINATION COLORS—Chester Moore, Jersey's Beacon.

Informal Decorative

WHITE—White Wonder, A. Ericson, Elenor Roosevelt.

PINK—Kathleen Norris.

YELLOW—American Legion, Lord of Autumn, California Idol, America's Sweetheart.

RED—Murphy's Masterpiece, Mrs. George Le Bouteiller.

AUTUMN SHADE—Jane Cowl, Charles Chaplin, Jerome Kern, Milton J. Cross, Dean Anderson.

LAVENDER—Washington Giant, Clara Barton, Schelbacht.

PURPLE—Kemp's Violet Wonder, Royal Robe, Hunt's Velvet Wonder.

COMBINATION COLORS—Bing Crosby, Margrace.

SEMI-CACTUS VARIETIES—Amelia Earhart, Satan, Palo Alto, Pride of California.

STR-CACTUS VARIETIES—Ambassador, Frau O. Bracht, Jersey Dainty, Paul Pfitzer, Greetel.

INCURVED CACTUS—Golden Standard, American Triumph, Renate Mueller.

The next lecture was given by Mr. H. E. Shanabrook, of Masillon, Ohio. His subject was the growing of exhibition blooms, naturally our members were very much interested in this lecture as we have all seen Harold carry away the laurels from many show rooms and we wanted to know how he did it. Right at the beginning of his talk he let us know quite frankly that

(Continued on following page)

PRICES FOR THE 1937 SEASON OF

BALLAY-SUCCESS 1936 Introductions

California Peach	- - -	\$10.00
Miss Glory	- - - - -	7.50
Azura	- - - - -	7.50
Cherokee	- - - - -	5.00
Romeo	- - - - -	5.00
Mona Lisa	- - - - -	5.00

The price of a plant or rooted cutting is understood to be one-half the price of a root.

We were also originators of California Idol, California Rose, Satan, Palo Alto, and many other leading Dahlias, and now have several more Giant Showroom Dahlias ready to release in 1937.

BALLAY DAHLIA GARDENS

PALO ALTO

CALIFORNIA

WORLD'S LARGEST

(OUR UNDISPUTED CLAIM)

Watch for our new varieties in the show room, trial gardens, and in the gardens where the more modern Dahlias are grown, then you will be convinced that our Dahlias are the largest. Visit our home trial garden and see the Dahlias of tomorrow. May we refer to C. W. Ballay's advertisement in this issue for our 1937 quotations for 1936 introductions. Our prices will be the same as Mr. Ballay's. We again extend our appreciation to our customers for their continued patronage and if for any reason any are not satisfied with their purchases for 1936, we are ever ready to make adjustments satisfactory to our customer. Our best wishes for a successful season are extended to our friends, both amateur and professional, throughout the world.

Success Dahlia Gardens

(Charles G. Reed, Prop.)

171 FERRY STREET, LAWRENCE, MASS.

Don't forget to send for our clump list for fall delivery.

PREMIER'S DEPENDABLE DAHLIAS

We are growing more than
Fifty of the 1936 Introductions
 and will offer
Surplus Clumps
 at digging time of those that are dependable
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 LIST ON REQUEST

PREMIER DAHLIA GARDENS

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NEW JERSEY

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 Dahlia Growers

DAHLIA CLUMPS

Most of the newer varieties

Prices right List on request

JOHN W. HANNA

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Palisades Park, N. J.

European Novelties Honor Roll Dahlias

Descriptive price list free on application

De Ruyter Bros. Oegstgeest, Holland

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 European varieties

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La Mesa, California

PROFITABLE PEONIES

Only best of old and new varieties, at attractive prices. Fine quality roots, liberally graded. Our catalogue names best commercial cut-flower varieties, and gives valuable planting and growing instructions.

HARMEL PEONY COMPANY

Growers of Fine Peonies since 1911

Berlin, Maryland

News of Societies—Continued

he had no secrets up his sleeve about growing Dahlias, then proceeded to take us right out in his garden and show us how he did it. And after we had heard his explanation on soil conditioning and proper care we were convinced that this was the secret about the fine specimen blooms he has been producing. He confided to us that the only fertilizer he used was bone meal and that quite sparingly. One of the facts brought out in his talk was that good blooms and good roots could be produced on the same plant.

Selecting our Show date proved to be one of the most difficult tasks our show committee has faced for many years due to the fact that three big shows in which we are all interested are scheduled for the month of September. After a thorough canvass of our membership by our show committee it was revealed that many of our commercial growers were going to attend the Cincinnati and Detroit Shows. This left us with only one possible favorable date, September 12th and 13th, which happen to be the date of the Ohio Society's Show. Our committee decided on this date with much regret because many of our members and friends of Cleveland and vicinity always bring their fine blooms to our shows, and in turn many of our Akron people attend the Ohio Society's shows. We sincerely hope this condition will not happen again. However, we believe we will be able to hold a good show this year due to the fact that our members are growing an increased number of Dahlias and many more new varieties will be exhibited than usual.

The Show will be held in Goodyear Hall, in conjunction with Goodyear Flower Club Show, which is fast becoming one of the liveliest flower clubs of our city. The location is in East Akron, just opposite Goodyear main factory and is one of the most attractive exhibition halls in the city.

Judges—Open to all division, Mr. H. E. Shanabrook, of Masillon, Ohio. Amateur division, Mr. W. H. Shanabrook, of Uniontown, Ohio. Commercial displays, both judges. Seedlings, the Show committee will classify and judge the seedlings on the basis of comparison with existing varieties and a detailed report of worthy exhibits will be made out and forwarded to the larger societies for publication.

A. Griffin, Secretary.

• • •

Locusts Do Little Damage to Dahlias

The seventeen year locust is a cicada, not a grasshopper. The females cause what little damage is done to vegetation by this insect. They have strong chewing jaws and a voracious appetite but the male has not the appetite nor teeth of the female and does little damage. They do not go about in swarms and are not believed to be the plagues of "locusts" described in the Bible. The females carve rows of egg pockets in the bark of tree twigs. The eggs are laid in these pockets, but do little damage to young nursery or orchard trees.

When the eggs hatch the larvae drop to the ground, burrow down several inches or more, attach their mouths to nourishing roots and wait for seventeen years to pass. They have never been known to do a lot of damage to Dahlia plants. We caught one the other day and put him in a glass jar in which a butterfly had been asphyxiated with cyanide. The cicada ate most of the butterfly and lived a day in the jar—despite the fumes of the poison remaining in it. They are hard to kill after seventeen years of growth.

Why Not Name All Varieties at Show?

From H. W. Lowy, Hollywood, Pennsylvania

"Having realized one of my fondest hopes—to be able to attend the New York Dahlia Show in 1935—I have become more than ever enthused with the Dahlia.

"Only one thing marred the satisfaction of having seen the great show and that was the difficulty in finding the names of the varieties. Of course, the names of the growers were very prominently in evidence, but it was difficult for the ordinary fan to find out what he was looking at.

"And, since I was trying to make a list of desirables for myself, I was often disappointed in not finding the name of the variety. In mentioning the matter to some of my friends, who are equally ardent amateurs, I found that they were having the same difficulties.

"I am not writing this in anyway to criticize, for no doubt you endeavor to have exhibitors mark the flowers. Also, I presume the real experts know readily one Dahlia from another. But I only wish to register my own helplessness in making up a list of those I would like to grow. Also it would be a great object lesson to the beginner to get a better knowledge from the tags of the Dahlias exhibited."

Answer by the editor.

Yes, Mr. Lowy, we agree with all you say. This problem has been the despair of every show management. We put the rule in black type that every Dahlia (except in arrangements) must be marked. It is impossible to expect every pompon in a basket or bowl to be marked, but outside of arrangements, every Dahlia is supposed to have a label.

And considerable progress has been made. More are marked than used to be the case. We furnish labels—we make it a definite requirement and short of disqualifying every exhibit not plainly labeled—we do our utmost to get it carried out—perhaps the next step is to rule out unmarked exhibits.

• • •

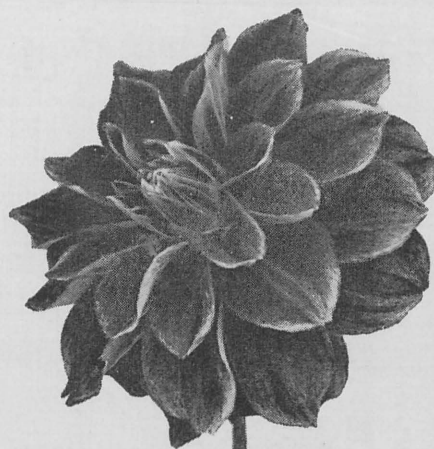
Why the Variation in Root Formation?

Here is a question for the Dahlia Forum. Why is it that as a rule the roots of a formal decorative are better formed, better keepers over winter and easier to divide than others of the larger type Dahlias? The informal decorative and semi-cactus seem to run about the same and the true fine petaled cactus are the smallest roots, hard to winter over and a job to divide nicely. Why? I should have said the informal decorative and semi-cactus Dahlias seems to be between the formal decorative and cactus roots in good formation and keeping qualities.

Mrs. H. C. Cogswell, 3001 So. 14th St., Tacoma, Wash.

Our guess is that these characteristics were inherited from the varieties which were responsible for the original breaks in these types and have followed through for many generations. Can any of our readers give a more scientific explanation for this root variation?

Mr. R. W. Webb, of Scranton, Pennsylvania, asks if there is any evidence to support the theory held by some growers that there is one root in a clump which will give better results than the others. Can any of our members give any experiences along these lines?



Ballego's Glory

BALLEGO
LEIDEN Ask for Price List HOLLAND

KEMP'S DAHLIAS

Just a little advertisement of great Dahlias for 1937 introduction. If you visit the Michigan Trial Grounds, the Detroit Show, Fenton Gardens, Fenton, Michigan, The New York Botanical Gardens, the A. D. S. Show, New York City, don't fail to see these new creations. Free list, giving names and descriptions of them will be ready about November 1.

KEMP'S GARDENS, Breeders and Growers

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OFFER THE NEWEST

introductions in Exhibition, Miniature and Pompon varieties—Catalogue in January

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E. J. Wind

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Newest Varieties—American and Foreign

Clumps at digging time

DR. H. H. SMITH

19605 Beach Cliff Boulevard, Rocky River, Ohio

We would Appreciate it if you would mention this
Publication when You Answer any Advertisement.

How to Grow Dahlias

By Capt. Geoffrey Crawshaw

Editor's Note—The following article is reprinted from "The Listener" which is the official publication of the British Broadcasting Service. This was a talk over the air by Captain Crawshaw and gives quite complete information to the British public on how to grow Dahlias. We believe it will be interesting to members of the Society.

Not many years ago Dahlias were represented in the majority of gardens by a few unattractive small flower specimens about the size of a golf ball. Then professional and amateur gardeners saw their possibilities and set to work, and as a result of their efforts there are Dahlias today to suit all tastes and fancies.

There are huge double Dahlias, the size of a cabbage. Dahlias with curled and twisted petals, like a chrysanthemum, single Dahlias, semi-double varieties which remind one of a butterfly, and many others, and they range through almost every color. That is why, perhaps, in any autumn flower show, great or small, it is the one class which never fails to produce a keen and first-rate competition. They do well in all parts of the country, especially so in or near towns, and with reasonable care you are certain of a mass of flowers to repay you for your outlay and trouble. And a mass of bloom in the autumn, in August and September, when one needs it most.

It is never safe to plant them before the end of May as a general date, and in the North a week or so later. You can buy plants from any nurseryman. They like a full sunny position, sheltered from the wind if possible, and a rich rather damp soil. The preparation of the Dahlia bed is not the least important part of their culture, and it is wise to start early. In heavy soils it pays to trench the site and dig in farmyard manure in the late autumn. In light soils this can be left until the Spring. But you can save yourself trouble by marking out your Dahlia bed and then digging and manuring the places where you are going to put the plants, as Dahlia roots do not spread much.

Plant them four feet apart and stake them well. Some people stake them two or three times, increasing the size and length of the stake with their growth. But I always think this unnecessary, apart from the trouble it gives, and that it is better to stake them once and for all when one plants them out; of course, a plant a foot high surrounded by long stakes may look rather ridiculous, but it is not long before the plant dwarfs the stakes, and if the stakes are painted green they do not catch the eye. It will pay you to buy stakes four feet long and two inches thick, as strong stakes are necessary and they will last for years if you paint them and store them carefully in the winter.

If you hope for the best results you must thin out the shoots, six or seven shoots on each plant is ample, and if you are growing for show three is enough; you can increase the size of the blooms still further by removing some of the hosts of buds.

The tragedy of Dahlias is that when they are at their best the first frost comes and kills them as surely and inevitably as a dose of arsenic. So often you take a last look at their wealth of bloom on a September evening and decide to fill the house with them the next day, only to awake in the morning to find their fleshy

leaves and flowers a black, frost-bitten mass. And the maddening part is that more often than not there isn't another frost for three weeks or a month. When you have used such bad language as you permit yourself, and kicked yourself for not picking them when you had the opportunity, it is time to think of next year's Dahlias. Wait for a dry spell and then dig them up and cut off the foliage to within three or four inches of the tubers. Label each root carefully if you wish to know the colors and varieties next year. Then remove as much soil as you can and stand them upside down to dry in the greenhouse or in a warm, dry place. When they are quite dry and free of soil pack the tubers in boxes filled with straw and store them in a dry, frost-proof place, a garage or potting shed, until next year. But it is easier and quite sufficient if you lay the tubers on straw and wrap them up in it.

Here are some hints for those growing Dahlias this year and those who intend to do so next. There are three general methods of propagating them—by seed, by cuttings, and division of the old tubers. Raising them from seed is generally confined to professional gardeners, largely, perhaps, because Dahlias take up a lot of room and the amateur gardener with limited space at his disposal prefers to concentrate on a few named varieties which serve his purpose. But this method has its interesting side, as you never know what you will get: it may be something really worth while, and you have not long to wait, as seed sown in February or March under glass will produce flowering plants the same autumn.

Propagation from cuttings is not difficult where glass is available, and is extremely useful where you want a large number of the same kind for a bed and when you want to increase the stock of a new and scarce variety. Place the old tubers which you have stored from last year in a rather deep box filled with good loam and with good drainage, and start them off in a warm greenhouse. You will probably find that the first shoots are thin and weedy, in which case remove them and wait for the second lot. When they are about four inches long cut them off with a sharp knife, with a bit of the old tuber attached to the cutting. Then remove the lower pair of leaves and place each cutting in a three-inch pot filled with good sandy soil. Then comes the real problem of getting them to take root. The simplest way is to put the pots in a box with a sheet of glass over the top in the greenhouse. They should take root in about three weeks.

But division of the tubers is the simplest method and meets the requirements of the majority of gardeners. Start the tubers off in a box in the greenhouse or frame in April. Then, when the shoots appear, separate the tubers and pot them singly in small pots, cutting off the end of the tuber to make it fit into the pot. Whichever method you adopt, you must take care to harden off the plants gradually before planting them out. They want all the light and air they can get, but must be protected from late frosts. If the pots are standing against a wall, hang a piece of matting over them at night, or keep them in a cold frame which you can shut at night if there is likely to be a frost.

In these days Dahlias serve many purposes. The dwarf varieties, which do not exceed two feet, make admirable bedding plants, as also do the taller varieties which reach six feet, where the garden is large enough. They look well, too, in groups in the herbaceous border, but the border should be at least fifteen feet wide or they will dwarf everything else in it. The majority of gardeners grow them in a convenient spot in the garden for the color effect and for picking.

OUTSTANDING DAHLIAS

A large selection of 1936 Dahlias that did well for us this season, and some of the very best of the standard varieties in clumps at digging time.

List will be ready October 1st

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1,000 Dahlia clumps, guaranteed to grow. I have first-class clumps. You are welcome to see them grow. Catalog will be mailed for asking.

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A postcard will bring you our 1937 Dahlia Catalogue

STRASEN FLORAL GARDENS

Austinburg

Ohio

Dahlias in South Australia

Noted at Shows and in Gardens

In South Australia this Dahlia season, history has repeated itself. Unusual as it is for us to have long spells of intense heat just as the Dahlias are commencing to flower, nevertheless, during the latter part of February, and in early March, we again experienced a long run of exceptional heat, similar to that we had in 1934, with the result that much young growth, and most early buds, were completely burnt. Last year the same thing occurred, but it can be considered quite a coincidence, as the average number of days in March when the temperature is over 100 degrees in the shade is only one. Let us hope that it will be many years before we are again visited with one of these long, late heat waves, which are very disconcerting to growers. About the middle of March, however, cooler weather, with useful showers, was experienced, and the rest of the season was quite favorable, with the result that towards the end of March, and during April, some really fine blooms were seen at shows and in gardens, and it was remarkable to note the large number of really fine new South Australian raised Dahlias, in practically all types, which were exhibited. Of course some wonderful new varieties from other sources, notably Europe and America, also appeared, but it is the purpose of this article to deal only with the new South Australian raised Dahlias.

Dealing first of all with the giant decoratives, I will first mention some of those which were awarded certificates by the Dahlia Growers' Association of South Australia. *Loyalty* is a really magnificent new formal decorative of largest size and perfect exhibition formation carried on long rigid stems, and is easily the best of its color, which is rich bronzy-crimson. *Leslie Hudd* is another of similar type, and is equally as good as an exhibition variety, its color being a glowing salmon-bronze. Two magnificent rich yellow varieties to receive certificates were *Koongarra Majestic*, and *Yellow Giant*, the former of formal, and the latter of informal type: both of these have all the attributes which go to make up a champion—great size and depth, perfect form and stem, and rich coloring, and both these will be heard of very considerably in the near future. *Mrs. A. Fuller* is a huge informal of a pleasing new color, being yellow, lightly edged terracotta, which spreads through the petals as the bloom develops, the central petals remaining yellow, edged terracotta. *The Optimist* is another fine decorative, also of a new and distinct color, which may be best described as terracotta, heavily shaded crimson, and tipped cinnamon. Another fine Dahlia and a champion winner is *Freda George*, an informal of largest size and of a delicate cream color, overlaid helio. This is one of the best. *Koongarra Superb* (mauve), *Mrs. A. Ward* (apricot), *Golden Prince* (golden buff), *Mary Finlayson* (pink), *Don Owen* (similar to Daily Mail), *Centaur* (huge canary yellow), and *Koongarra Prince* (golden salmon), are other giant decoratives in the front rank, and all of them were very prominent this season. Another novelty of great merit is *Olive McKee*, a huge informal of an art blending of gold and salmon, and *Joan Flint* is a deep crimson of splendid exhibition type. Other new giant decoratives of South Australian origin which are worth a place in any collection are *Wayville Delight* (yellow, flushed crimson), *Wayville Dorene* (orchid pink), *Wayville Chrome* (chrome yellow), and *Elnar* (crimson). Other new decoratives were of course seen, but the foregoing represent the cream of them, and no grower can go wrong in planting them.

See the Dahlia Show of the Country

Third Annual

MID-WEST DAHLIA SHOW

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The Ohio Valley Dahlia Association

1105 ELM STREET

WITH THE CO-OPERATION OF

The MID-WEST DAHLIA CONFERENCE

(Continued from page 30)

In exhibition cactus the most outstanding new South Australian variety has been *Koongarra Gem* which annexed three blue ribbons. This is a glorious shade of orange, and is perfect in its formation. *Crimson Glory*, *Hilda Walkem* (a certificate winner, bronzy salmon in color), and *Apollo* (bright rose), are three more of the very best, and *Koongara Eclipse* (gold flushed rosy violet) is another which won championship honors.

In medium sized (cutting) decoratives and garden cactus, some really beautiful varieties have been noted. *Geraldine* is a real gem, of pastel shades of cream and salmon. This is a distinct improvement on *Waterlily*. *Maiden's Blush*, *Mrs. R. Pitt*, and *Mrs. Ockenden*, are lovely varieties in art shades of pink and salmon, and are really exquisite for vase work. *Chaldean* is a fine thing in a combination of bronze and violet, and *Fiery Cross* is a lovely medium decorative of flaming orange scarlet.

Several very fine new show Dahlias have been noted, four of special merit being *Emilie* (gold, tipped and edged salmon), *Peggy* (pink), *Dolly Packer* (yellow tipped scarlet), and *Buff Queen*. The two former are blue ribbon winners, and all are of best exhibition types.

Collarette Dahlias retain their popularity, and new South Australian varieties of great merit are *Trinity Belle* (cerise, with crimson center and white collar), *Ivy* (bright rosy-mauve with white collar), *Bobbie* and *Jean* (in crimson shades), and *Orange Brilliant* (bright orange with yellow collar).

Coming to the charm type, which is now one of the most popular in this State, we find, raised in South

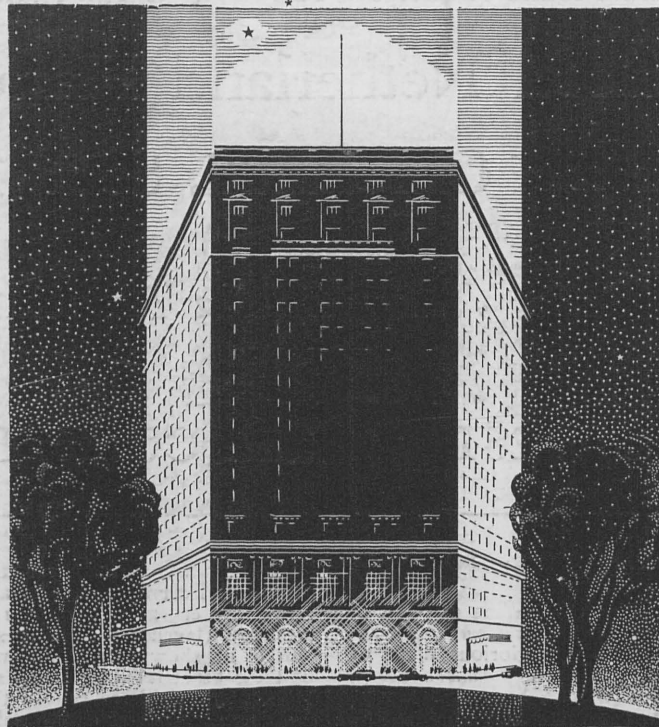
Australia, wonderful varieties such as *Adorable* (bronze), *Beverley* (salmon and gold), *Cynthia* (deep salmon over gold), *Helena* (bright crimson) and *Mauveen* (lavender). All these are suitable either for garden or show bench, and when one gazes at a bed of these beautiful little Dahlias, it can be readily understood why they have caught the public fancy so much. *Dandy* (salmon-bronze with golden base) is another gem of this type which gained a blue ribbon this season.

In addition to the foregoing, there have, of course, been some fine new Dahlias exhibited from other sources. Some American, European, and New Zealand varieties of merit have been noted, as well as some from other Australian States, but as mentioned before, I have in these notes confined myself solely to South Australian originations, and these will quite hold their own with the best from other sources. It is a well known fact that some Dahlias vary somewhat under different soil, climatic, and growing conditions, and one must be prepared for a disappointment here and there, but the skilled and enthusiastic grower studies his varieties closely, and after he has grown a new variety for a season, can usually be depended upon to get the best out of it even if it was a bit disappointing at first. Dahlia growing is, at the present time, exceedingly popular in South Australia, and there is no doubt that its popularity will continue to increase in this State, as it is also doing in other parts of the world. Long may it so continue, as there is no flower grown which gives such a rich return in blooms and color as our wonderful autumn favorite, the Dahlia.

C. B. Weiss, Moule's Road, Magill, South Australia.

HOTEL STATLER

DETROIT



Headquarters
The AMERICAN
DAHLIA SOCIETY
September, 18-19, 1936



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251 Court Street, West Haven, Connecticut

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