

BULLETIN

of the

AMERICAN DAHLIA SOCIETY



FARNCOT—FROM THE GARDEN OF EDITOR GORDON F. WAASER

Arrangement—Georgena Humble

Photo—Albert Humble

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

Issue of February, 1938 . . . First Quarter

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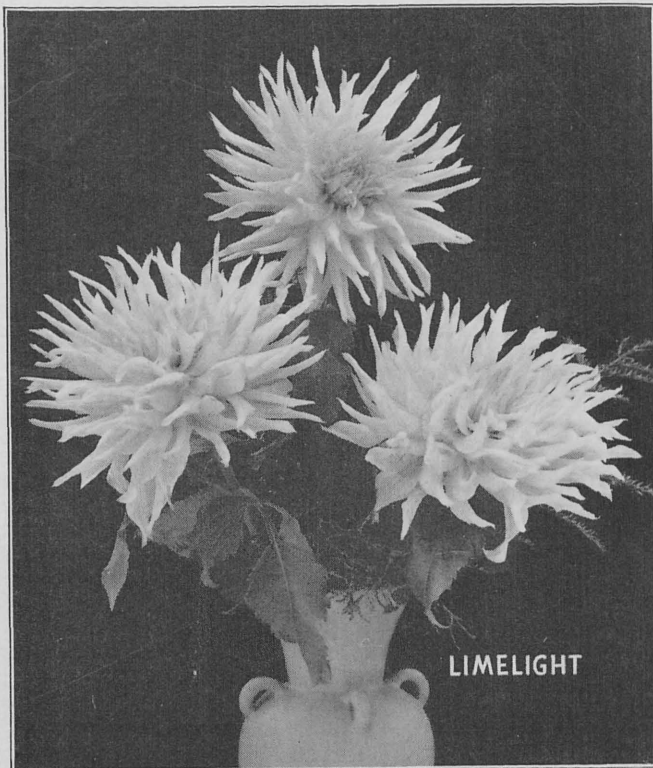
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The A. D. S. BULLETIN

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Minimum space accepted, one inch
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American Dahlia Society

Timing and Special Fertilized Garden

PHOTOGRAPHS BY PROFESSOR J. A. MANTER

Connecticut State College, Storrs, Connecticut

A new project in Dahlia culture was inaugurated this past season at Storrs, Connecticut State College, which is expected to have a far reaching affect on the future popularity of the Dahlia.

This was the American Dahlia Society Timing and Fertilized Garden. It was sponsored by Ernest E. Tooker, of Rockville Centre, Long Island, and was under the supervision of Roland H. Patch, Associate Professor of Horticulture at Storrs. Chairman of A. D. S. Trial Gardens, George Fraser, lent his observing eye and experienced hand to the project also. Cultivation, humidity, and fertilization were in personal charge of Michael Bujak.

The idea behind this project should be explained, but we will have to go back a few years to begin. There was a certain successful installation engineer who built and equipped printing plants. He was a hard worker who never asked a workman on one of his jobs to do a piece of work which he himself couldn't do. But he knew how to direct men and get the best efforts from them. In 1915, this engineer had completed several important jobs and suffered a physical breakdown from overwork.

His physician ordered an immediate and complete rest. He told this engineer, named Tooker, that he would not be responsible for consequences unless he, the patient stopped all physical work and consented to just "sit around" and recuperate.

Being a man of energy, Mr. Tooker found it most irksome to follow the doctor's orders. So he began "puttering around" the house and garden. He fixed all the chairs and glued the knobs on the curtain rods for Mrs. Tooker. He fixed a sweet pea trench and strung the wire. Then somebody gave him a Dahlia catalogue.

That was in 1915. He purchased some roots, and his struggles as a Dahlia amateur began. Engineers deal in hard, cold facts. They search out every bit of information. They usually set down the specifications for study and development. This particular engineer found that the facts about Dahlia culture were meager. He could not obtain reliable feeding or fertilization information. He wanted to exhibit bigger and better Dahlias and he set out to try to grow them. He made experiments, he picked up a suggestion here and an idea there. But he set about it in a methodical, determined way, as is the practice of all good engineers. Every fact he uncovered, he stored away. If one proved successful, he used it again. If it came out bad, it was discarded.

In the end he had the Dahlia eating out of his hand, and he literally fed his beauties with a teaspoon. But, we're ahead of our story.

About a year after he started growing this Astec Garden Flower, he met his physician on the street. The learned doctor exclaimed, "My gosh, Tooker, you look great. Whatever it is you're doing, or not doing, keep it up—it's making a new man of you." He was astounded at the recovery—and was most astonished when he found out that his prescribed "quiet rest" had sent the said engineer into hard work in the Dahlia garden. Later, the doctor sent several other patients to visit Mr. Tooker and told them "to do as Tooker has done, and you'll get well."

Well, as time went on, Dahlia Amateur Tooker began to get results in bigger blooms and healthier plants. He began exhibiting at shows—and winning a considerable percentage of blue ribbons on those exhibited. And what a kick he got out of those ribbons. It was a game to him.

Today, he says he has retired from competition but still he grows more Dahlias than ever. And what marvelous blooms he produces. He mastered the cranky habits of *Margaret Broomall* and has grown and exhibited hundreds of blooms of this monster white in a single season. Many of these were over twelve inches in diameter. One or two were reported measuring fourteen inches. (We have no sworn statement to this effect.)

With his retirement from competition, Grower Tooker wondered how he could turn all of the little and big facts he had discovered about feeding Dahlias to the benefit of the great army of growers who have always wanted to, but never seemed quite to get the results of the experts who win the heavy ribbons.

He hit on this plan of establishing a Test Garden. Upon inquiry of A. D. S. officials, he found that it might be possible to establish such a garden to be run in conjunction with the Trial Gardens at Storrs. By further consultation with Professor Patch and through him with the faculty of the State College, it was arranged.

Growers were invited to send roots and plants. But publicity about the garden and its purpose was late. Only a few responded with Dahlias to be tested. Did that daunt Tooker? It did not. He grew the plants sufficient to fill the big balance needed.

At this point, let us read Mr. Tooker's own outline of objectives for the garden.

Objectives

Some of the objectives of this Dahlia Test Field are as follows:

1. To assist growers and particularly amateurs in the growing of exhibition size blooms.
2. As a further test of plant feeding beyond the methods of fertilizing used in the American Dahlia Society's Trial Gardens, this for the benefit of all members of the American Dahlia Society.
3. As a check on the introduction of seedling Dahlias to see if they measure up with older varieties.
4. Applied methods in the control of European corn borers and other insect pests.
5. The setting back of Dahlias for the purpose of timing.
6. Proper staking for the exhibition grower.
7. Proper watering.
8. Methods of shading, or any other experiment that may be of interest to American Dahlia Society members.

Garden Statistics

"The size of the test garden plot was fifty by one hundred and twenty-five feet. There were 334 staked Dahlia plants. Of these, 250 were large types," says Professor Patch in his record of the garden. "The large varieties are listed below with stake numbers following each variety name:

America's Sweetheart, 1 and 2.

Lord of Autumn, 3 to 11.

Kathleen Norris, 12 to 26.

Mrs. George Le Boutillier, 27 to 42.

Amelia Earhart, 43 to 45.

Murphy's Masterpiece, 46 to 60.

Leiden's Elegance, 61 to 76, also 325.

Dream Beauty, 77 to 94.

Barbara Ann, 95 and 96.

American Triumph, 97 to 121 (except 3 below).

Rex, 105, 111 and 113.

Ambassador, 122 to 140 (except 135).

Hunt's Velvet Wonder, 162 to 180 (except 167 and 169).

Cavalcade, 167, 169 and 181.

Satan, 182 to 196.

One Grand, 197 to 205, 207 and 208, 210 to 211.

Scharanzade, 206.

Miss Oakland, 209, 315 and 316.

Supt. Ambryn, 213 to 216, 266 to 270.

Margrace, 217 to 226.

Cornelia B. Pinchot, 227 to 242.

Phantom, 243 to 249.

Malibou Sunset, 250.

A. E. S. (seedling), 251 to 253.

Sharon Beauty, 260 to 262.

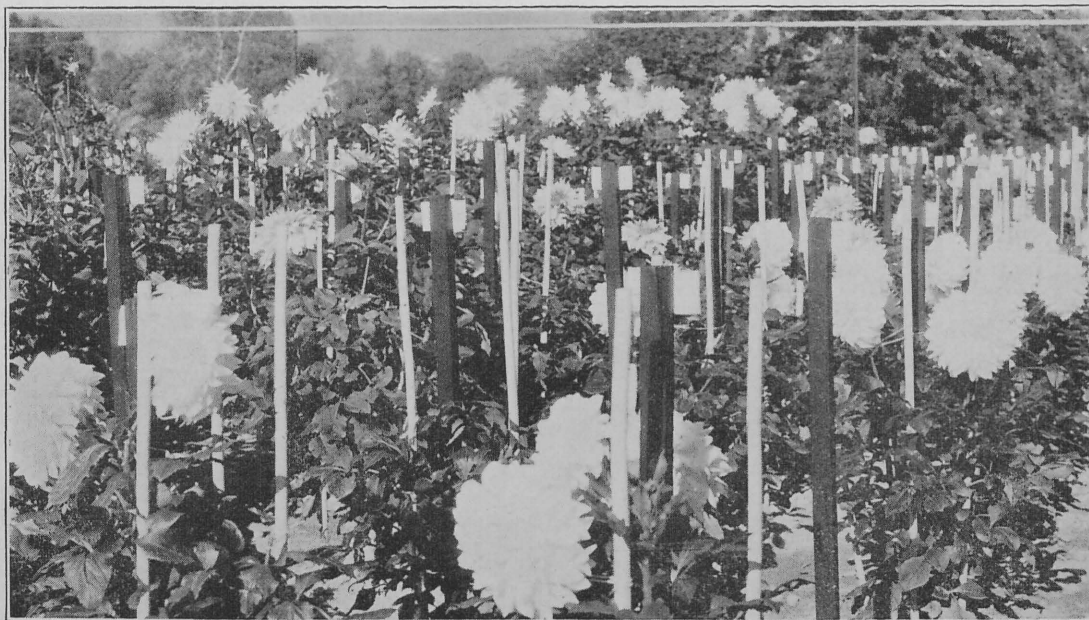
Purple Mist, 135.

Sultan of Hillcrest, 141 to 161.

Democracy, 274 to 276.

(Continued on following page)

Part of the A. D. S. Timing and Special Fertilized Garden at Storrs—Note special stakes, supporting each flower stalk. Irrigating apparatus is seen at top of photo.





Immense Blossoms of Sultan of Hillcrest. Note long stiff stems, and perfect centers.

A.D.S. Timing Garden—Cont. from page 5

Dahliadel Gold, 277 to 279.
Forest Fire, 280 to 282.
Anna Benedict, 283 and 284.
Andrea Erickson, 285.
Tarzan, 298 to 300.
Mrs. Herbert O'Connor, 302.
May Robson, 304.
Bonnie Belmont, 305.
California Idol, 308 and 309.
Oakleigh's Monarch, 310.
Mary Retzer, 311.
Genesee, 312.
Watchung Giant, 320.
Adirondack Sunset, 326 and 327.
Louisiana Sweetheart, 329.
Dr. A. B. Scott, 257 to 259.
W. S. S. (seedling), 254 to 256.
King of the Garden, 263 to 265.
No. 35-37 (seedling), 271 to 273.
Mother Maytrott, 286 to 288.
Opal, 289 to 291.
Robert Emmett, 292 to 294.
No. 74 (seedling), 295 to 297.
No. 165 (seedling), 201.

Orchid Moonlight, 303.
Rudolph Giant, 306, also 322 to 324.
Golden Monarch, 307.
Eagle Rock Fantasy, 313 and 314.
The Fireman, 317.
Wm. J. Wyllie, 318.
Black Knight, 319.
No. 3520 Newberry (seedling), 321.
Southern Sunset, 328.
Margaret Broomall, 330 to 334.

"The front of the garden was planted with a mixture of miniatures and pompons. These were not under the fertilizer test but were for display only," Professor Patch's report continued.

The above roots and plants were contributed by the following:

Mr. E. E. Tooker, 100 Windsor Avenue, Rockville Centre, Long Island, New York.

Ruschmohr Dahlia Gardens, 38 Vincent Street, Rockville Centre, Long Island, New York.

Mr. George W. Fraser, Windham Road, Willimantic, Connecticut.

Chemar Dahlia Gardens, 192 School Street, Oyster Bay, Long Island, New York.

Hillcrest Roseries, Roy Mickle, Corner Hillcrest 36th Street, Progress, Pennsylvania.

Mr. Moye Barnes, Jr., Fremont, North Carolina.

Walter Bissell, Hillside Dahlia Gardens, Austinburg, Ohio.

Roland R. Marckres, Sharon, Connecticut.

Warren W. Maytrott, Dahliadel Nurseries, Vineland, New Jersey.

Nick Koenig, Lakeside Dahlia Gardens, New Baltimore, Michigan.

Now, let us ask Mr. Tooker just what fertilizer was used in the preliminary stages of the plant growth. He comes right back with this information.

Feeding During Growing Period

A heavy dressing of cow manure was applied April 15th—10.130 pounds was the amount spread on the 6,250 square feet in the plot (or 1.62 lbs. per square foot). Garden was plowed April 20, 1937—it was harrowed June 1st.

On June 3rd the field was broadcast with 150 pounds of Super Phosphate and 35 pounds of Muriate of Potash and harrowed in with spike tooth harrow.

Planting was begun June 7th and continued with late entries and replanting until late in June.

At the time of planting a small handful of very fine tobacco dust was dusted on each plant after setting. then a small handful of 4-8-4 Potato fertilizer was circled about the plant and raked in.

On June 23rd an application of Calcium Nitrate was given those plants not showing proper growth—the amount was one teaspoonful to one gallon of water for every five plants and well watered in.

On July 6th Calcium Nitrate was applied as on June 23rd.

A small handful of 6-6-5 fertilizer was given each plant July 10, 1937.

By this time, the garden was about ready to "put on the pressure" and start the chromozomes boiling or something. But wait, fertilizer is not plant food until it is mixed with moisture. Roots cannot absorb it in dry form. Remember this, for it is one of the "facts of Dahlia life" which Mr. Tooker found out for himself.

The field had no irrigation. Did that daunt Brother Tooker? You guess. He presented a white shower water system to the garden. It was expected to be installed just a mite earlier but it really began to function, according to an affidavit by Dr. Patch, on July 30th.

It was then turned on on the following dates: July 31, August 2nd, 3rd, 4th, 9th, 11th, 13th, 16th, 17th, 18th, 20th, 21st, 29th and 30th. The usual procedure was to turn it on from seven P. M. to ten P. M. In some cases during the dry period, it was run from seven P. M. to seven A. M. August was an extremely dry period at Storrs.

Now we are ready for the heavy artillery. Here it comes in the words of Mr. Tooker.

Forcing Formula by E. E. Tooker

Forcing started August 2nd with Calcium Nitrate, the amount was one teaspoonful to each plant thoroughly watered in. Forcing continued August 16, 1937, with exactly the same treatment as of August 2, 1937. This method of forcing softens the plants and they grow rapidly.

The next move is to keep the plants growing freely but not to allow them to become too soft, as the stem will not hold up the large blooms, so on August 21st we applied Nitrophoska—one teaspoonful to each plant thoroughly watered in. This was to harden the plant and stalk toward exhibition standards.

On August 28, 1937, Nitrophoska was used the same as on August 21, 1937.

(Note: For results in size from this forcing formula on October 8th, see Professor Patch's table at conclusion of this article.)

Plants were branched June 10, 1937.

Plants were pinched July 1, 1937.

Plants were pinched July 20, 1937.

The insecticides used were Go-4- $\frac{1}{2}$ of a pound to five gallons of water plus ten teaspoonfuls of 40% Nicotine Sulphate. G. & O. plant spray three gills to five gallons of water plus ten teaspoonfuls of 40% Nicotine Sulphate. Niagara Dust A₁ was also used. Application of these insecticides, alternately, continued every few days throughout infestation period. (Note: for sources of insecticides see addresses at conclusion of this article.)

Comparing the American Dahlia Society's Trial Garden with the timing and special fertilized garden, the timing garden was 75% freer of corn borers than the Trial Garden of the American Dahlia Society.

Catching the Insects Unawares

A bug lantern was used in the garden and three quarts of various insects were caught during the season

(many insects are totally burned up).

Bug lantern was set up in July; lantern was kept adjusted one foot above plants throughout the season. Light was turned on at seven P. M. and turned off at seven A. M. The name of the light is "Electracide Insect Killer Model "K" (Folmer Electracide Corp., Rochester, New York.)

The device built to operate this lamp, so that both the lamp and the pan that holds the insects could be adjusted one foot above the plants at all times, was engineered and erected by Professor Roland H. Patch and his Superintendent Michael Bujak. It is a highly efficient design.

Staking

An improved method of "staking" was used. Instead of supporting the plants using one large stake only with cord ties as in American Dahlia Society's Trial Garden, bamboo stakes were set into the ground for each dis-budded shoot supplementing the single stake and they were tied carefully to these. Thus, each exhibition bloom was supported separately against wind pressure until maturing. This proved a very satisfactory method of staking.

Shading

A method used for protecting the blooms from the sun and rain was by inserting a bamboo pole into the ground near a stem and then placing in the end a lady's small umbrella—this certainly accomplished the purpose of protection for petalage.

On September 25th, Mr. Tooker, Mr. Allan and the foreman of the greenhouse at Connecticut State College cut and measured a *Hunt's Velvet Wonder* measuring 14 inches in diameter—there were many 12 inch and 12 $\frac{1}{2}$ inch in bloom of other varieties.

Mr. Tooker wishes to thank Mr. Lynn B. Dudley, President of the American Dahlia Society; Professor Roland H. Patch, of Connecticut State College; Mr. George Fraser, Chairman of the American Dahlia Society's Trial Grounds; and, particularly, Michael Bujak and his assistants for making possible any measure of success attained in 1937.

The garden was not at its best on Field Day at Storrs. Therefore, there were many members of the A. D. S. who were not fortunate enough to see it at its peak. George Fraser, as we stated before, kept his eye on it and here is his angle.

The Most Outstanding Bit of Work by George Fraser

In regard to my reactions to the new Test Garden, I really do not know just what does stand out most. However, the thing that seemed to me the most important was the fact that we brought before the Dahlia loving and growing people of the country the simple methods by which they could also attain the large flowers on the Dahlias which they have always dreamed of being able to get, after seeing them in the Shows and reading about them in the catalogues.

I am of the belief that we have done more to reestablish the Dahlia in the gardens of the East by what was

(Continued on page 36)

Growing Dahlia Seed in Southern California

By MRS. I. M. STEPHENSON, STEPHENSON DAHLIA GARDENS

To the laymen of the Dahlia world who may think that good Dahlia seed just "grows" here in California, may we say that there are 365 days in the year, and if one wants good seed, there will be few of those days that are not spent largely with the seed garden. From planting to harvest it is one continual round of hard work and much joy. During the growing season and when the blooms throw open centers at seed time, special notice must be taken of the plants, especially of the newer introductions, and notes made as to their productiveness either as seed or pollen producing parents. Then, too, when gathering the seed, those varieties that perhaps produced good seed last season, for some reason, may produce little or no seed. All this must be of record that the garden may be planted more successfully another year. This is the time of year when the garden must be planned and "Planted" on paper, for we find that when the rush in the spring to get the plants all in the ground, a recorded plan makes for a more systematic planting.

In planning the seed garden, known pollen producing parents (those varieties that throw open centers with much pollen, but do not form many seeds) are usually planted one variety to the row of perhaps fifty hills. The next row or two are staggered with known seed producers, the row broken three or four times; then another row of pollen parents and so on. We also try to keep the originations of the different growers together as much as possible, as a row of Mr. Ballay's or a row from Curtis Redfern. We believe that a plan like this makes for a wider dissemination of pollen from

many sources and the chance better for different crosses. Needless to say we plant all types; the garden must have the large forms as well as the straight cactus types, and all in between. It is true that the garden does not present the most orderly appearance from this type of planting, for most often the



Properly matured, well filled seed-pods.

low and the higher growing plants are side by side, but it is a sacrifice that we consider most necessary.

When we first started to produce Dahlia seed commercially, we were fortunate to have the advice and counsel of the late J. J. Broomall which has proven most valuable to us in our work. Many of his creations have proven the most consistent parents. It is perhaps little known that his *Mrs. Frances E. Bullard* is the seed parent of that most well known *Margaret E. Broomall*. His *Aztec Glory* produced *La Fiesta* for Mr. Cordes and in turn *Bing Crosby* for us. Mr. Ballay's *Conquistador* is the seed parent of his famed *Satan*, and *Satan* produced *Son of Satan* and *Miss Englewood*. *Edna Ferber* threw *Amelia Earhart* for Mr. Cordes, and so on down the line.

After our last Show, which is usually the latter part of September, we go into the garden and cut back all poms, balls, miniature and ordinary varieties, and from that time on no color is allowed to show in the buds of these plants. All weak and stunted plants have been rogued during the growing season, as well as those that we considered undesirable because of some bad habit. For it is very true that the pollen from one BAD DAHLIA allowed to bloom after the bees have been brought in to work, will contaminate the pollen of future seedlings and the seed from that garden will not produce the high percentage of worthwhile seedlings that we all hope for.

When the flowers show open centers and the pods begin to form, they must be carefully watched and the dry petals removed to prevent mildew. Here in southern California the pods are left on the plants until thoroughly dry and ripened. They are cut and brought in under cover, each variety being kept separate and when the crop is entirely harvested, the seed pods are broken up and winnowed. Then comes the tedious task of carefully examining each seed that all the thin and undeveloped seed may be discarded. We like to check the seed three times before sending any out to our customers for the seed that is really good will retain its plumpness and the mediocre will dry out. This is one reason that we do not like to send seed out too early; the other is that the germination of Dahlia seed is liable to injury if subjected to low temperatures. Your postman may have to carry your seed package many miles in winter weather before it is delivered to you and the seed may be chilled.

We get the highest percentage of germination from two-year-old seed and believe it is due to this characteristic.

It costs the grower good money to grow the finest Dahlias obtainable and to grow them well. Good seed is never cheap. Remember that your seedlings will be no better than the garden that produced the seed and that it takes as much labor and water to grow cheap seed as good, and your chances of getting that "World Beater" is in proportion. We have been watching with much interest the experimental work that is being done with the use of X-ray of different intensities on Dahlia seed and it may not be long before someone will have that long looked for SUPER DAHLIA.

DAHLIAS in England—1937

By G. F. Drayson, 23 Palmerston Road, Buckhurst Hill, Essex, England

Examination of the carefully kept records of temperature and rainfall in England shows that during the last thirty years the weather in the spring has, on the average, been noticeably cooler and wetter than during the previous fifty years. The autumn weather on the other hand has been considerably warmer and drier. This was well exemplified in 1937 when an abnormally mild and wet winter was followed by a wet spring—so wet, indeed, had heavy soils become that many growers experienced great difficulty in obtaining that fine tilth which is so important to successful Dahlia culture. From July onwards the weather became drier, and although in some districts there were thunderstorms of unusual severity, in many districts the plants required artificial watering to enable them to produce their best results. A drought occurred even in October, which is normally the wettest month of the year, and when the plants were lifted in the latter half of November the comparative dryness of the soil made the task much easier than usual.

The most remarkable feature of the season was, however, the almost entire absence of frost until nearly the middle of November. It is not altogether unusual for Dahlias in a few sheltered positions to be preserved from injury until mid-November, but seldom, if ever before, has there been such general freedom from frost until so late in the year. By November, of course, the flowers of some varieties had sadly deteriorated, and many reds had almost entirely lost their colour. Other varieties, however, were as beautiful as ever, and on the 12th November the writer cut from his garden eight or ten blooms of the yellow variety *Major Messervy*, each about 10 inches in diameter and perfect in colour and form. As has been the case ever since it was first distributed, this variety was the finest large flowered decorative Dahlia, both in our shows and in our gardens. It can easily be grown 11 or 12 inches across, with good depth. It blooms freely both early and late, is beautiful in colour and almost invariably perfect in form.

Daily Mail and its pink sport also still retained their popularity, owing less to their colour than to the ease and freedom with which their giant blooms are produced. Clara Carder again proved itself to be a variety well suited to our climate. Its blooms are perhaps even larger than the three already mentioned, and it is very consistent. It is, however, somewhat late in flowering, which renders it advisable to plant out old roots rather than to rely on green plants, which is the usual practice in this country. *Lewis G. Bolton* well retained its position as our best deep crimson variety. It is rich in colour and can be grown to enormous size, but is rather short stemmed and somewhat difficult to keep over the winter.

Two Australian Dahlias grown in a number of our gardens this year have proved to be in the very forefront of exhibition varieties. The first, *Freda George*, combines distinctive colouring with giant size and is not unknown to American readers. The other, *Darcy*

Sainsbury, is perhaps the best white exhibition variety, but its foliage lacks elegance. A third Australian variety, *Mrs. C. J. Sowton*, was the finest newcomer in the writer's garden in 1937. It is a beautiful colour which has been described as cinnamon pink, and is of great diameter and depth and well formed. It may be of interest to readers to learn that the plants were from tubers received in May by Air Mail direct from Australia.

The American variety *Charles G. Reed* continued to be one of the best and most reliable both in the garden and on the show bench. Let it be said here how grieved we in England were to learn of the death of the Dahlia enthusiast whose name this variety bears. The writer knew him well as a most interesting and friendly correspondent. It is not only in America that he will be missed.

Other Dahlias of American origin which were seen in good form in 1937 were *Wenoka*, *Angelo Rossi*, *Chas. G. Mastick*, *City of Austinburg*, *Treasure Island*, *Thomas Edison*, *Eugenia Ballay* and *Robin Adair*. Good blooms were seen also of *Jane Crowl*, *Jersey's Beauty* and *Mrs. A. B. Seal*, although some stocks of these old favourites showed deterioration. *Sbarazad* was as good as ever and yielded some enormous flowers. *Gracie Allen* was a very promising novelty which pleased alike by its beautiful colour and fine form.

A number of red varieties of American origin have been tried here, but have not been wholly successful. *Murphy's Masterpiece* and *Mrs. G. de Boutillier* certainly give fine large blooms but with us they are seldom sufficiently perfect in form for the show bench, and now that the variety *Mabel Lawrence* has deteriorated we really have no red large decorative Dahlia of exhibition quality. We shall bless the raiser of such a variety when it comes.

American growers may perhaps be interested to learn that two of their most outstanding prize winners have been very disappointing here. I refer to *Lord of Autumn* and *California Idol*, which seldom give us perfect blooms. Happily however we have a number of good yellow varieties. *Hunt's Velvet Wonder* also has so far shown no great merit. It would be easy to extend the list of failures, but it might not be profitable to do so, for apart from unsuitable climatic conditions, failure may be due to inferior stocks or to the fact that a variety has not had time to become acclimatized. Furthermore the writer has learned to hesitate before condemning any variety, for he has known cases of varieties doing excellently in some other gardens after he had written them down as worthless on their behaviour in his own garden, which suggests that failure may be due to unsuitable culture or unfavourable soil conditions.

Returning to the more pleasant topic of successful varieties, mention may be made of several further Aus-

(Continued on following page)

Dahlias in England—Cont. from page 9

italian Dahlias which have been good with us:—*Wayville Crystal* has yielded some very fine blooms. It is whiter than *Darcy Sainsbury* and sometimes as large as that variety, but hardly so consistent. *White Cloud* is another very large variety but is less refined. *Wayville Delight*,—yellow edged and flushed with red, attracted attention because of its unusual colouring. *Chesamy* is a very large mauve pink of formal build. *Nance Gene*, *Mrs. V. Bartley* and *Wayville Chrome* are three excellent yellows, and *Clara Scott* is another beautiful mauve pink. *Wanganella* is a well built bloom of good size of a new shade which has been described as rose suffused with violet.

There are also several additional English varieties that must be mentioned:—*Winona Drayson*, a very large glossy chocolate of fine form. This variety was very fine in 1935 but was disappointing in 1936 when it was distributed. However, it was excellent in 1937 and will be more widely grown in 1938. *Lord Harewood* is a really good white which hitherto has not received the attention that it deserves. It is a strong rival to *Darcy Sainsbury*. *C. E. Compson* is a very fine deep crimson. *Taplow Court* was raised in Wales and good accounts have been heard of it from both Australia and America. *Hercules* is a purple which can be grown to very great size. *D. B. Crane* is orange scarlet, not very bright in colour, but of very large size. *Mastodon*, apricot, is rather inconsistent, but good blooms of it will bear comparison with almost any variety in existence.

Our English raiser Mr. Stredwick distributed his usual number of novelties in 1937. Of these *Stuart Ogg* was considered to be the best and attracted considerable attention. It is a very large yellow variety on a fine stem. Some of the petals are turned back to expose their much paler reverse, which gives the flowers a bi-coloured appearance. *R. W. Hammond* is another very large variety, of an apricot colour, and unusual in formation. The largest of this set of novelties was *King George VI*, which can be grown more than a foot across, but some growers did not admire the formation of the bloom. Mr. Stredwick also exhibited a number of seedlings, but it is difficult as yet to assess their value. One named *Earl Baldwin* seemed most promising.

Three new Continental varieties proved to be distinct acquisitions. First *Dr. Verhage*, because of its wonderfully brilliant orange amber colour. It is also of large size, but the centres were in some cases imperfect. *Gen. Cervinka* gave purple blooms of exceptional size. *Haslerova* was as good a striped variety as has yet been seen. Another Continental variety, *White Abundance*, is no longer a novelty, but was again excellent. It is not quite so large as the whites already mentioned and it is exceptionally tall in growth, otherwise it is the best white variety in commerce. *Thomas Leavitt* was again in evidence. Although certainly not a model in form, many growers continue to grow it because of its large size and exceptionally brilliant colouring.

Nearly all of the varieties named hitherto in these notes are of that giant size which is so important for modern exhibition purposes. There are also varieties of the decorative type of medium size which are popular in this country. Of these *Jersey's Beauty* and *Ballego's*

Glory must be well known to all readers. *Mrs. Catherine Clarke* is a bright scarlet, tipped white, more constant in its colouring than many bi-colours. Its dwarf habit renders it particularly suitable for bedding. *Deuil du Roi Albert* is another truly excellent bi-colour, rich purple tipped white. *Helly Boudewijn* is a most useful white variety. It was in particularly good form at the Royal Horticultural Society's trial grounds at Wisley and was awarded the Gold Medal offered for the best novelty there. *Fine Limburg* also always attracts attention because of its brilliant and unique colour. Another excellent variety (raised in England) was *Lady Simon*, which was greatly admired because of its very rich purple colour.

The semi-cactus Dahlias continued to increase in popularity, and we now have a number of really excellent varieties of this type, many of which are splendid for cutting. The largest flowered is *Satan*, of which some giant blooms were seen, but American growers may be surprised to learn that this variety was almost entirely unrepresented in the competitive classes for semi-cactus Dahlias at our National show. Exhibitor and judges alike preferred varieties of greater refinement, of which the most conspicuous were *Ballego's Surprise*, *Frau O. Bracht*, *Baerne*, *Flaming Torch*, *Paul Pfitzer*, *Golden Age*, *Effective* and *Unicum*. Other excellent varieties grown in 1937 were *R. P. Rutherford*, *Cyril Verschaeve*, *Doris J. Cooper*, *Louise Arduini*, *Mme. Wyckhuizen*, *Trauer um Langemark*, and *Salmon Giant*.

Two new varieties were *Vortex*, a very fine large raspberry red, and *Mrs. Stewart*, amber, also very large. The American variety *Miss Glory* was very promising, and *Marianna* (from Indiana) received an award of merit at our Wisley trials for its freedom in flowering and its excellence for garden display.

While writing of semi-cactus Dahlias it is not out of place to mention the exhibit staged by the Dutch Dahlia Society at our National Dahlia Society's Show. This exhibit consisted mainly of novelties and included many of the semi-cactus type. Some of the most striking were:—*Julian Bunge* (a really splendid pink variety), *Scarlet Wonder*, *Beauty of the Garden* (rosy cerise) and *Golden Glory*, all semi-cactus varieties; *Gladiator* (orange, large decorative) and *Mascotte*, another beautiful pink, of the true cactus type. The last mentioned type is at present less popular with us than is the semi-cactus type, although we now have some very attractive true cactus varieties with excellent stems. A few of the best seen in 1937 were *Mrs. Fielder*, *Pauline James*, *Petunia*, *Leyden's Elegance* and *Pink Spiral*. The cup offered at our National Show for the best vase of a strong stemmed true cactus variety which has not been on the market for more than three years was won in 1937 with *Sir Stephen Tallents*, a finely petalled yellow variety.

Our Dahlia Shows would not be complete without exhibits of the old show and fancy varieties. It has always been the practice to exhibit these on boards with the stems cut short. In 1937 in several classes the exhibitors were required to stage their blooms in vases. There were protests from some of the die-hards, but there were some good exhibits, which proved that these Dahlias are not unsuited for home decoration. The show and fancy varieties now grown have all been on

the market for very many years, and it is difficult to procure stock of many of them. They correspond to the "ball Dahlias of American gardens, but many of the latter varieties, in spite of their undoubted merits, do not meet with the approval of our show and fancy enthusiasts, whose requirements are most exacting, particularly as regards form of flower. Some of these enthusiasts are inclined to judge our large decorative Dahlias by the same standards, and consider them very poor things.

The pompon Dahlias have always been popular in England, both for exhibition and for ordinary garden purposes. For a long while it has been ruled by the experts that the blooms must not exceed two inches in diameter, but recently there has been an increasing demand for varieties of somewhat larger size, especially for the cut flower market. In 1937 for the first time prizes were offered at our National Show for varieties of this large pompon type.

Large paeony flowered Dahlias are now seen much less frequently than formerly, but the small flowered varieties of this type remain in wonderful favour. The most popular variety of all is *Bishop of Llandaff*, which is used very extensively for bedding, the bronzy lacinated foliage making it particularly useful for this purpose. Many thousands of seedlings have been raised from it, but it shows no sign of being superseded, although one seedling, *Torquay Gem*, won the Gold Medal of our Dahlia Society. *Guardsman*, a newer seedling from the *Bishop of Llandaff*, combines the distinctive foliage of that variety with a bright scarlet colour, and is very promising.

The Coltness or mignon varieties continue to be grown in large quantities. Their dwarf habit renders staking unnecessary and makes them very suitable for use as front row plants in Dahlia plots as well as in beds by themselves. The varieties first introduced were practically all single flowered, but recently successful attempts have been made to raise varieties with the same dwarf habit of growth but with double and semi-double blooms. One that has attracted much attention is *Brentwood Bedder*, a very free flowering red with fully double blooms. It was raised by Mr. J. T. West, the raiser of *Baby Royal*. *Little Charm* is another splendid variety, with semi double salmon-pink blooms. A third variety, *Rita*, has orange scarlet blooms inclining to cactus form.

The miniature cactus, semi-cactus and decorative Dahlias continue in great demand for garden display and cutting. We now have a host of varieties to choose from and many of them are wonderfully free flowering in addition to being very beautiful. Most English Dahlia lovers grow these small flowered varieties because of their general usefulness, and as our raisers have done so much to develop them we are delighted at their growing popularity in America.

Like all Dahlia enthusiasts, the writer of these notes is always interested in any literature concerning the Dahlia, and he takes great pleasure in perusing the various publications received from time to time from your country. From these publications it appears that American growers are very successful in producing giant

(Continued on page 39)

J. J. BROOMALL—DIED NOV. 14

*Introducer of many famous
Dahlias was in his 79th year*

Mr. J. J. Broomall, who was born in Pennsylvania in 1858, died at his home in Eagle Rock, California, on November 14, 1937, near the close of his 79th year. While yet a young man Mr. Broomall came west, where he worked on the construction of the southern line of the Southern Pacific Railroad east of El Paso in the pioneer days. Later he spent some time in Old Mexico.

In the early nineties Mr. Broomall spent some time in Los Angeles, then went on to Seattle and Puget Sound. While in Seattle he became interested in growing Dahlias and in those early days received recognition for success in developing new and better varieties.

About 27 years ago Mr. Broomall came to Eagle Rock—now a part of Los Angeles—where he purchased what has since become known the world over as The Dahlia Farm. For twenty years he devoted his entire time to raising new Dahlia varieties developing many new colors of the finest large flowering types. Many of these beautiful Dahlias are known in the flower markets, and the show rooms throughout the world, by the names Mr. Broomall gave them.

To a large beautiful white creation he gave the name of his wife, *Margaret Broomall*. In September, 1935, the American Dahlia Society presented Mr. Broomall with a gold medal in recognition of his outstanding work in developing superior new varieties. His wife, Mrs. Broomall, prizes this medal among her treasures.

Among his earlier introductions were such well known sorts as *Gladys Sherwood*, *Mrs. Ethel T. Smith*, *Primula Rex* and later his famous *Margaret Broomall* and *Anna Lee McClure*.

After selling his extensive Dahlia business, due to failing health, he grew a few of his finest creations, but spent most of his time developing a new fig tree. Had he lived but a few more years the world with out doubt would have been presented with the "Broomall Fig", which would have borne fruit the year around.

As a rest from his labors in his garden, Mr. Broomall wrote of early life in the west, articles on growing Dahlias and other flowers as well as the care of trees, especially the fig. These articles, together with his "Autobiography of an Ex-Tramp" were published in an Eagle Rock newspaper, as was his story of the "Iron Horse". His novel "Utopia" was privately edited by himself.

Mr. Broomall derived much pleasure from the friendly commendations of his writings for which he was extensively known. He was internationally known for his Dahlias and shipped stock to many foreign countries as well as to all parts of America.

His life a glowing inspiration, Mr. Broomall's passing is a great loss to all Dahliadom. The officers and members of the American Dahlia Society extend to Mrs. Broomall heartfelt sympathy. Many of us never had the pleasure of meeting him personally, but his creations were well known to all Dahlia lovers, to whom his passing is that of a very dear friend.

A.D.S. Trial Ground Reports

Twenty Varieties Certified at Storrs
While Twenty-two Awards Were Granted at East Lansing

Storrs Trial Grounds

BY ASSOCIATE PROFESSOR ROLAND H. PATCH

The Dahlia season for 1937 has closed and the picture is changing. All roots desired by their owners have been dug, washed, inspected by a U. S. Department of Agriculture inspector, packed, tied up, labelled, addressed and taken to the Post Office for shipment. Also a card was sent along telling the amount of charge on each of the packages.

In addition, the descriptions of the various varieties have been written up from the notes taken last summer and sent in envelopes to the individuals interested. The scores had previously been reported upon through the mail by post card. Perhaps this isn't a real job to handle as part time occupation with help and labor that is supplied by the Connecticut State College. Now comes a letter from Mr. Gordon Waaser calling for the last word in the form of a report so that the February BULLETIN may be out on time.

And from now until spring we hope there will be time to make plans for 1938!

Number of Varieties

The statistics of the garden are as follows: Entries 156, one duplicate making actually 155; twenty-two states were represented, counting the District of Columbia as one, with two foreign countries, Holland and Czechoslovakia. There were ninety-three entrants. Twenty varieties were awarded the Certificate of Merit because of a score of eighty-five or more. Forty varieties scored between eighty and eighty-five; forty between seventy and eighty; nine between sixty and seventy; one between fifty and sixty and forty-five were recommended for retrial because of their not growing well or that the judges thought that if given another chance they would make a name for themselves and might possibly win the coveted Certificate of Merit.

Judging

Judging, scoring or placing the novelties is always a difficult task and the job was no different this year than in other years. Our ideals were the same. It should be stated that the season was a late one and really not a good growing season. Using the Storrs Weather Report as an authority it states in a summary for August that: "The past month was the hottest and wettest August on record at Storrs. However, no single day records were broken for either temperature or precipitation. Ninety per cent of the month's rainfall (8.19 inches) occurred from the 21st to the 27th inclusive, the greatest amount ever recorded here during a seven-day period." This

made for late scoring as the varieties did not mature as they should. Again, the cold came early and the blooms were practically destroyed on the night of October 8th. What there was left was finished on the 13th and 14th of the month. Quoting again from "Storrs Weather": "The five-day period from October 14th to 18th was unseasonably cold. The records at Storrs show no minimum October temperatures before October 23rd so low as the 22 degrees on the 17th this year. Moreover, previous Octobers have had very few days with average temperatures below the 37 degrees of October 17, 1937."

Explanations

No changes were made in our procedure and therefore it seems unnecessary to make a statement as to the meaning of the variety descriptions. If anyone does not understand or are not clear on any point they should consult last year's report or write to the Superintendent of the Trial Grounds at Storrs, Connecticut.

Fertilizer and Timing Garden

A feature of the Storrs Trial Garden for 1937 was a fertilizer and timing garden sponsored by Mr. Ernest E. Tooker, 100 Windsor Avenue, Rockville, Centre, L. I., New York. This gentleman should be given much credit for his intense interest in experimental work for Dahlias. The complete story of this garden will be written up by Lynn B. Dudley and printed in another part of this BULLETIN.

Closing

The writer wishes not only for himself but for the Connecticut State College and the American Dahlia Society to thank all those who have had in any way, anything to do with the making of the work of the Trial Gardens at Storrs a success for this past year. This part of a report always seems sentimental but it is the writer's opinion that people like to be thanked even though they say not and this type of endeavor could not go on successfully from year to year unless it had the good will of many who do not often occupy the front part of the stage.

CERTIFICATE OF MERIT AWARDS

1. BETTY MALONE, Pom, entered by James A. Malone, 27 Harris Street, Haledon, Paterson, New Jersey. (S87). Greenish white petals at center tipped with phlox purple, very dainty. Flowering habit prolific. Stem 2½-8 in., slender, wiry. Size of flowers 1¼-2½ in., depth ½-1½ in. Height 4 ft. 8 in.
28. MARIETTA E, Incurved Cactus, entered by George C. Eldridge, Jr., Wenonah, New Jersey. (E85). Light green yellow, about the same throughout. Nice

yellow flower. Flowering habit little late. Stem 4-10 in., medium to heavy, flowers on side. Stem and flower improved by disbudding. Size of flowers $5\frac{3}{4}$ - $7\frac{3}{4}$ in., depth $1\frac{1}{2}$ - $3\frac{1}{4}$ in. Height 3 ft. 10 in.

29. ANDREE BAYSSELLANCE, Informal Dec., entered by J. G. Ballego & Sons, Leiden, Holland. (E85). Rose color blended with Tyrian rose, center, tips and backs of petals pale greenish yellow and sulphur yellow. Flowering habit little late. Stem $5\frac{1}{4}$ - $14\frac{1}{4}$ in., medium in size, flowers on side, crotch. Improved by disbudding. Size of flowers 6-9 in., depth $2\frac{3}{4}$ in. Height 5 ft. 6 in.

50. JODR K. SVODODA, Informal Dec., entered by Alois Jones, Jasenna, Czechoslovakia. (E85). Rose color and deep rose color, backs rose pink, backs have light amparo purple tones. Good pink and very attractive. Flowering habit fair. Stem $5\frac{1}{2}$ - $19\frac{1}{2}$ in., medium to heavy, flower facing side, inclined to bend. Both flower and stem are improved by disbudding. Size of flowers 8-10 in., depth 3-5 in. Height 5 ft. 11 in.

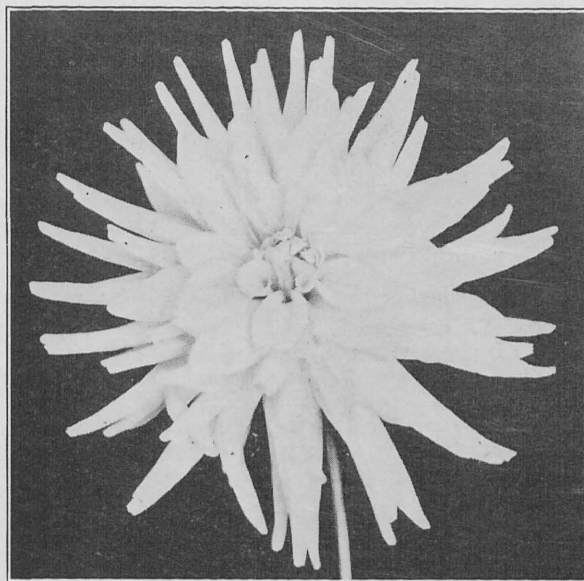
54. 147, Informal Dec., entered by Walter Bissell, Hillside Farm, Austsburg, Ohio. (C85). White with tints throughout (especially tips of) lilac, cream yellow at center for two or three rows. Flowering habit prolific. Stem 5-11 in., slender to medium, stiff, flower facing side. Stem is improved by disbudding. Size of flowers $5\frac{1}{4}$ -8 in., depth 2-3 in. Height 6 ft. 6 in.

63. JOSEPHINE HAYES, Informal Dec., entered by Charles H. Smith, R. F. D. No. 1, Box 114, Mays Landing, New Jersey. (E85 C83). Entire flower pale greenish yellow with some picric yellow, also light greenish yellow with very brilliant backs pale green yellow. It is a good light yellow. Flowering habit good. Stem 4-10 in., medium to heavy, good stiff stem, crotch. Flower and stem improved by disbudding. Size of flowers 6-9 in., depth $2\frac{1}{2}$ -4 in. Height 5 ft. 11 in.

71. SHARON BEAUTY, Informal Dec., entered by R. R. Marckes, Sharon, Connecticut. (C85 E82). Rose color mingled with tones of mallow purple, good color. Flowering habit prolific. Stem $6\frac{1}{2}$ - $10\frac{1}{2}$ in., good stem. Improved by disbudding. Size of flowers 5-9 in., depth 2-5 in. Height 6 ft.

78. MICHIGAN WHITE, Semi-Cactus, entered by C. N. Keiser, 210 South Kimmel Street, Berrien Springs, Michigan. (C85). White with Martin's yellow tones at center. Flowering habit good. Stem 2-11 in., medium to heavy, has tendency to droop. Not greatly improved by disbudding. Size of flowers $5\frac{3}{4}$ -8 in., depth 2-3 in. Height 5 ft. 10 in.

84. GOLD NO. 5, GOLDEN RADIANCE, Informal Dec., entered by Harry E. Cain, 804 Pittsburg Avenue, Fairmont, West Virginia. (E85). General color Japan rose with tones of jasper red and dark vinaceous center. Whole effect coppery yellow. Another description light coral red all outer petals, but shades of jasper pink at center and on backs of petals. Flowering habit good. Stem $5\frac{1}{2}$ -10 in., medium to extra heavy in the disbudded flower. Flowers face side, occasionally there are those which face heavens. Size of flowers $5\frac{1}{2}$ -9 in., depth $1\frac{3}{4}$ -3 in. Height 6 ft.



COMETEER—Highest Scoring Large Flowering Dahlia at Storrs. (86) Golden Straight Cactus of Golden Rule Dahlia Farm, Lebanon, Ohio.

—Photo by Prof. J. A. Menter

90. 3501, MELROSE BABY, Pompon, entered by R. H. Liphart, Brook Road, Richmond, Virginia. (S85). Dahlia carmine. Flowering habit prolific. Stem $3\frac{1}{2}$ - $7\frac{1}{2}$ in., slender, wiry, good one. Size of flower $1\frac{1}{2}$ - $2\frac{1}{4}$ in. Height 4 ft. 6 in.

109 and 144. MCKAY'S PURITY, Miniature Formal Dec., entered by Warren W. Maytrott, Dahliadel Nurseries, Vineland, New Jersey, and Thomas McKay, Devon, Pa. (S85). Pure white with now and then a creamy tone of chalcedony yellow. Flowering habit prolific. Stem 3-11 in., slender, wiry, flowers face side, some the top. Size of flowers $1\frac{1}{4}$ - $3\frac{1}{2}$ in., depth 1-2 in. Height 4 ft. 8 in.

105. 601, Straight Cactus, entered by Frank J. Parenica, Frank's Dahlia Garden, 160 Talbot Drive, Bedford, Ohio. (C85 E82). A mixture of peach red, geranium pink and light salmon orange. Flowering habit prolific. Stem $5\frac{1}{4}$ -16 in., slender to medium and heavy in the disbudded plant, flowers face side. Improved by disbudding and the flowers are on the end of stem facing up. Size of flowers $5\frac{1}{2}$ - $7\frac{1}{2}$ in., depth $1\frac{1}{4}$ - $3\frac{1}{2}$ in. Height 7 ft. 10 in.

112. 5-35, MEMORIAL, Informal Dec., entered by J. A. Kemp, Mgr. Kemp's Gardens, Little Silver, New Jersey. (E85). Entire flower yellow. Flowering habit good, little late. Stem $1\frac{3}{4}$ -12 in., medium to extra heavy, crotch, flower facing side, stem holds flower well. Size of flowers $6\frac{1}{2}$ - $11\frac{1}{2}$ in., depth $2\frac{1}{2}$ - $4\frac{1}{2}$ in. Height 5 ft. 9 in.

117. NO. 144, Semi-Cactus, entered by Sparks Dahlia Gardens, 616 Hutchins Avenue, Columbus, Indiana.

(Continued on following page)

Storrs Trial Grounds—Cont. from page 13

(C85 E82). Pale rosolane purple, tips and backs rosolane pink. Nice pink color. Flowering habit good. An easy bloomer. Stem $3\frac{1}{2}$ - $12\frac{1}{2}$ in., medium to heavy, flowers on side, a tendency to face down is only bad feature. Improved by disbudding. Size of flowers $6\frac{1}{4}$ -11 in., depth $2\frac{1}{2}$ - $5\frac{1}{2}$ in. Height 5 ft. 7 in.

121. SEEDLING NO. 1, MONARCH OF THE EAST, Informal Dec., entered by F. W. C. Almy, Almy's Supreme Dahlias, Box D Tiverton, Rhode Island. (E85). Mustard yellow main color but now and then touches of old rose especially on center petals a faint touch of old rose at center, color good. Flowering habit good. Stem $3\frac{3}{4}$ -11 in., good stem holds flower well up, most of the flowers face the heavens, it is medium to extra heavy in size. Improved by disbudding in both flower and stem. Size of flowers 7-12 in., depth $2\frac{1}{2}$ - $5\frac{3}{4}$ in. Height 5 ft.

123. 3-P-5-1, GRACIE ALLEN, Informal Dec., entered by Ross T. Dane, Roxbury Dahlia Gardens, 37 South Canton Road, East Akron, Ohio. (E86). Entire flower liseran purple. Good color and stem. Flowering habit good. Stem $4\frac{1}{2}$ -12 in., medium to heavy in size, stiff, holds flower well up, flowers face the side. Size of flowers 8-12 in., depth $3\frac{1}{2}$ in. Height 6 ft. 6 in.

143. SEEDLING, 35-2, Informal Dec., entered by Geroge H. Swezey, Premier Dahlia Gardens, 63 Mertz Avenue, Hillside, New Jersey. (E85). Many tones of jasper pink throughout with golden satin like sheen, back of petals amaranth pink. General impression is jasper pink. Flowering habit good. Stem $5\frac{1}{2}$ -11 in., medium to heavy in size, flower on side, a good stem. Size of flowers $6\frac{1}{4}$ -10 in., depth $2\frac{1}{2}$ -4 in. Height 6 ft.

147. G-4, COMETEER, Straight Cactus, entered by Harley T. Peck, Golden Rule Dahlia Farm, Lebanon, Ohio. (E86 C85). Naples yellow and antimony yellow, backs are pale salmon, good color. Flowering habit

good. Stem $6\frac{1}{2}$ - $17\frac{1}{2}$ in., medium to heavy in size, flowers on side except occasionally on end facing heavens. Improved in size by disbudding. Good stem. Size of flowers $5\frac{1}{4}$ in., depth $2\frac{3}{4}$ in. Height 6 ft.

149. SYLVIA, Miniature Formal Dec., entered by Nick Koenig, Lakeside Dahlia Gardens, 820 Base Street, New Baltimore, Michigan. (S86). Entire flower carmine (nearest), good color. Flowering habit prolific. Stem $4\frac{1}{2}$ - $12\frac{1}{2}$ in., slender, flowers on end majority facing heavens. Holds flower well up. Size of flowers $2\frac{3}{4}$ in., depth $1\frac{1}{4}$ in. Height 5 ft. 8 in.

150. B-4-403, Informal Dec., entered by Nick Koenig, Lakeside Dahlia Gardens, 820 Base Street, New Baltimore, Michigan. (E85). General color mallow pink with hair line stripes of light mallow on each petal. Flowering habit good. Stem 7-15 in., medium to extra heavy in size, flowers on side and some on end facing heavens, flower heavy for stem and it tends to droop. Improved in size by disbudding but not in stem. Size of flowers $7\frac{1}{4}$ - $10\frac{1}{4}$ in., depth 3-5 in. Height 5 ft. 4 in.

VARIETIES SCORING BETWEEN 80-85

3. 4S-21, Formal Dec., entered by Dr. H. W. Silvernale, 225 Santa Monica Boulevard, Santa Monica, California. (E82). Entire flower spectrum red. Flowering habit good. Stem $7\frac{1}{2}$ -11 in., medium to heavy. Improved by disbudding. Size of flowers $7\frac{1}{4}$ - $9\frac{1}{2}$ in., depth $2\frac{1}{2}$ - $4\frac{1}{4}$ in. Height 6 ft. 6 in.

4. THE SENTINEL, Informal Dec., entered by Elsie and Gladys Fleshman, Route 1, Box 9, Fayetteville, West Virginia. (C80). Eosine pink with strawberry pink blendings on many petals giving a golden look. Striking color. Flowering habit prolific. Stem $2\frac{1}{2}$ - $11\frac{1}{4}$ in., crotchky, flower faces side. Size of flowers $5\frac{3}{4}$ - $6\frac{1}{2}$ in., depth $2\frac{3}{4}$ in. Height 6 ft. 1 in.

7. S100, MRS. CLARA COWELL, Miniature Formal Dec., entered by Theodore L. Sjöberg, 2180 48th Avenue, Oakland, California. (S80). Aster purple is the general tone, blended into a light purple in a few petals. Another description is magenta and tints of rosolane purple. Flowering habit fair. Stem $3\frac{1}{2}$ - $11\frac{1}{2}$ in., slender, stiff, a good stem. Size of flowers $3\frac{3}{4}$ in., depth $1\frac{1}{4}$ in. Height 5 ft. 11 in.

11. 8-79, Informal Dec., entered by Mrs. R. D. McAuliffe, 486 32nd Avenue, San Francisco, California. (E80). A blending of old rose and barium yellow, back of petals with irregular stripes of thulite pink. Flowering habit fair. Stem $2\frac{1}{2}$ - $11\frac{1}{2}$ in., medium in size, crotchky at end of season, flowers face side. It is not improved by disbudding. Size of flowers 7-9 in., depth $2\frac{1}{2}$ - $3\frac{1}{4}$ in. Height 6 ft. 6 in.

19. MARIE C. WORLEY, Informal Dec., entered by Mrs. Winifred Kindlien, 223 South Water Street, Port Chester, New York. (E83). Light and pale orange yellow. Tinted on many petals with old rose. Flowering habit fair, but late. Stem $6\frac{3}{4}$ -18 in., extra heavy in size, many flowers face the heavens, crotchky. Both stem and flower improved by disbudding. Size of flowers 7-9 in., depth $2\frac{1}{2}$ -4 in. Height 7 ft. 11 in.

20. DELOVELY, Miniature Formal Dec., entered by C. W. Simbritzki, 1215 Ashland Avenue, Louisville, Kentucky. (S83). Brilliant scarlet red. Flowering habit good, but late. Stem $3\frac{1}{2}$ -10 in., slender, wiry, some flowers face the heavens but the majority face the side. Size of flowers 3-4 in., depth 1-2 in. Height 4 ft. 7 in.

25. NO. 33, Informal Dec., entered by Elsie and Mary Williams, Sunrise Dahlia Gardens, R. R. 4, Connersville, Indiana. (C80). Thulite pink with straw yellow petals at center. Tips of petals nearly white. Flowering habit prolific. Stem $6\frac{1}{2}$ - $11\frac{1}{2}$ in., medium, some flowers on end facing heavens, others face side. Slightly improved by disbudding. Size of flowers 5-7 in., depth $2\frac{1}{4}$ - $3\frac{1}{2}$ in. Height 5 ft. 9 in.

MELROSE BABY—Carmine Pompon. Originated by R. H. Liphart, Richmond, Va. Introducer, Fraser's Dahlia Gardens.

—Photo by Prof. J. A. Manter



27. NO. 70, RIPPLES, Informal Dec., entered by Elsie and Mary Williams, Sunrise Dahlia Gardens, R. R. 4, Connersville, Indiana. (C80). Orange buff is general tone but center petals are old rose. Flowering habit good. Stem 5-11 $\frac{3}{4}$ in., medium to heavy in size, flower faces side. Not greatly improved by dis-budding. Size of flowers 4 $\frac{1}{2}$ -7 in., depth 2 $\frac{1}{4}$ -4 in. Height 6 ft. 3 in.

30. LEIDEN'S ORANGE, Informal Dec., entered by J. G. Ballego & Sons, Leiden, Holland. (E80). Petals around center scarlet red gradually changing to scarlet, outer petals grenadine red. Backs grenadine pink. Flowering habit late. Stem 4-7 in., heavy in size, crotch, flowers face side. Stem and flower are improved by disbudding. Size of flowers 7-9 in., depth 2 $\frac{1}{2}$ -3 $\frac{3}{4}$ in. Height 4 ft. 11 in.

31. KILGORE'S SUNSHINE, Informal Dec., entered by Charles Kilgore, Winona, West Virginia. (E33). Entire flower greenish yellow. A good deep yellow. Flowering habit prolific. Stem 3-10 in., slender to medium in size, flowers facing side. Greatly improved by disbudding. Size of flowers 6-8 $\frac{3}{4}$ in., depth 2 $\frac{1}{2}$ -3 $\frac{1}{2}$ in. Height 4 ft. 5 $\frac{1}{2}$ in.

34. MISS RUTH E. BURGEE, Informal Dec., entered by F. Taylor Thompson, 1327 Potomac Avenue, S. E., Washington, D. C. (E80). Pale amparo purple with many tones of phlox pink mixed in. Flowering habit fair. Stem 6-10 $\frac{1}{2}$ in., medium in size, flowers facing side. Not improved by disbudding. Pendant stems. Size of flowers 7-9 in., depth 2 $\frac{1}{2}$ -3 $\frac{3}{4}$ in. Height 5 ft. 11 in.

41. 421, Loose open Informal Dec., entered by A. H. Rich, Box 5014, St. Paul, Minnesota. (E82). Salmon and flesh color blended with amaranth pink on backs of petals and also at center. Flowering habit fair. Stem 4-8 $\frac{3}{4}$ in., medium to heavy, flowers face the side. Size of flowers 7-9 $\frac{1}{2}$ in., depth 3-4 $\frac{1}{4}$ in. Height 5 ft. 6 in.

44. NEGUS, Formal Dec., entered by Strasen Floral Gardens, Gratitude K. Strasen, Austinburg, Ohio. (E83). Ox blood with center aster or pansy purple, mottled with lighter tones on some petals. Flowering habit good. Stem 3 $\frac{1}{4}$ -10 in., medium to heavy, flowers face side. Size of flowers 6 $\frac{1}{2}$ -8 $\frac{3}{4}$ in., depth 2 $\frac{1}{4}$ -3 $\frac{1}{4}$ in. Height 5 ft. 4 in.

55. 163, Informal Dec., entered by Walter Bissell, Hillside Farm, Austinburg, Ohio. (E81). Jasper red with tones of antimony yellow showing through, unopened petals darker. Flowering habit fair. Stem 5-13 in., medium to heavy on the disbudded plant, flowers facing side, so long that it droops. Stem is improved by disbudding. Size of flowers 7-10 in., depth 2 $\frac{1}{4}$ -4 in. Height 8 ft. 6 in.

61. 36-21, Semi-Cactus, border line to Informal Dec., entered by Frederick E. Dixon, Derring-Do Dahlias, Scotch Plains, New Jersey. (E82). White with yellowish tones at center and a very few of phlox pink, delicate. Flowering habit late in coming into bloom. Stem 5 $\frac{1}{2}$ -13 in., heavy, flowers face side, erect, crotch. Size of flowers 7-10 in., depth 3-4 in. Height 6 ft. 7 in.

72. SOUTHERN SUNSET, Informal Dec., entered by Dr. H. L. Dozier, 303 South Main Street, Opelousas, Louisiana. (E81). Outside rows jasper red with picric yellow backs, all around center light greenish yellow. Flowering habit late. Stem 7 in., medium to heavy, flower on side. Size of flowers 9 $\frac{1}{4}$ in., depth 3 $\frac{1}{2}$ in. Height 3 ft. 9 in.

73. ETHEL OMAN, Miniature Informal Dec., entered by William A. Oman, Oman Nursery, Prairie View, Illinois. (S80). Geranium pink changing to lighter tone in outside rows of petals, eugenia red center. Flowering habit good. Stem 3 $\frac{1}{2}$ -9 $\frac{1}{4}$ in., slender, wiry, holds flower well up, flowers face side. Size of flowers 2 $\frac{1}{2}$ -3 $\frac{3}{4}$ in., depth 1 $\frac{1}{4}$ -2 $\frac{1}{2}$ in. Height 4 ft. 2 in.

75. GRACE MOORE, Informal Dec., to Semi-Cactus, entered by J. F. Cordes, J. F. Cordes Dahlia Garden, 2343 Pico Boulevard, Santa Monica, California. (E83). Lilac and Chinese violet, center and backs are pale mauve. Flowering habit good. Stem 6-15 in., medium to heavy, flowers on side, will droop. Improved by disbudding in both stem and flower. Size of flowers 7 $\frac{1}{2}$ -12 in., depth 2 $\frac{1}{4}$ -4 $\frac{1}{2}$ in. Height 7 ft. 4 in.

76. R-4, Semi-Cactus, entered by Henry P. Rieper, 435 Oxford Road, Cedarhurst, Nassau County, L. I., New York. (E80). Center petals dull dusky purple

gradually shading to Schoenfeld's purple and rosolane purple. Flowering habit good. Stem 5-16 $\frac{1}{2}$ in., medium to extra heavy, flowers on side. Improved by disbudding. Size of flowers 6 $\frac{1}{4}$ -11 in., depth 2-4 $\frac{1}{4}$ in. Height 5 ft. 9 in.

81. S-34-35, Informal Dec., to Semi-Cactus, entered by Lawrence L. Wallace, Chautauqua Dahlia Fields, Mayville, New York. (E83). Entire flower light green yellow which is light yellow. Flowering habit late but good. Stem 8-18 in., very heavy, extra heavy to heavy, stiff, erect. Improved by disbudding in flower. Size of flowers 8-11 $\frac{3}{4}$ in., depth 3-5 $\frac{1}{2}$ in. Height 6 ft. 2 in.

88. A. E. S., Informal Dec., entered by James Marsh, Chemar Dahlia Gardens, 192 School Street, Oyster Bay, L. I., New York. (E82). Jasper pink and old rose mixed at center, gradually becoming apricot buff, ends or tips of petals warm buff. Flowering habit good. Stem 5 $\frac{1}{2}$ -16 $\frac{1}{2}$ in., medium to heavy in disbudded specimen, is bent at neck causing flower to face down. Drooping at end of the season. Size of flowers 5 $\frac{3}{4}$ -10 $\frac{1}{4}$ in., depth 2-5 $\frac{1}{4}$ in. Height 6 ft. 9 in.

93. CHARLES COULTER, JR., Informal Dec., entered by Louis Floretti, Tuxedo Park, New York. (E82). Ground work nearly white, splashed thickly and finely with phlox purple, making the general color seem pale ampero purple. Flowering habit good. Stem 6-13 in., medium to heavy, flowers face side and some the heavens, holds flower well. Size of flowers 7-10 in., depth 2 $\frac{1}{4}$ -4 in. Height 6 ft. 8 in.

94. 1535, Informal Dec., entered by G. R. Rudolf, Sappington, Missouri. (E81). Blending of rosolane purple and light rosolane purple. Each petal has in distinct stripes of each. Flowering habit good. Stem 2-8 in., medium to heavy in the disbudded specimen, flowers face side, seems to hold flower well, they seem to hide, crotch. Size of flowers 6 $\frac{1}{4}$ -11 in., depth 2 $\frac{3}{4}$ -5 in. Height 5 ft. 10 in.

95. 65/74, Informal Dec., entered by Warren W. Maytrott, Dahliadel Nurseries, Vineland, New Jersey. (E83). Center petals a mixture of amber yellow or citron yellow and rhodonite pink making a coppery color, other outside petals much more of the rhodonite pink and less of the yellow, backs of petals rhodonite pink. Flowering habit good. Stem 3 $\frac{1}{2}$ -14 in., medium to heavy, flowers on side and tend to droop and face ground, looking bashful. Size of flowers 7-11 in., depth 2 $\frac{1}{2}$ -4 in. Height 5 ft. 11 in.

97. DIANA JEAN, Miniature Formal Dec., entered by Warren W. Maytrott, Dahliadel Nurseries, Vineland, New Jersey. (S81). Light greenish yellow. Flowering habit good. Stem 4 $\frac{1}{2}$ -9 in., slender, flowers on side. Size of flowers 2-4 in., depth 1-2 $\frac{1}{4}$ in. Height 4 ft. 3 in.

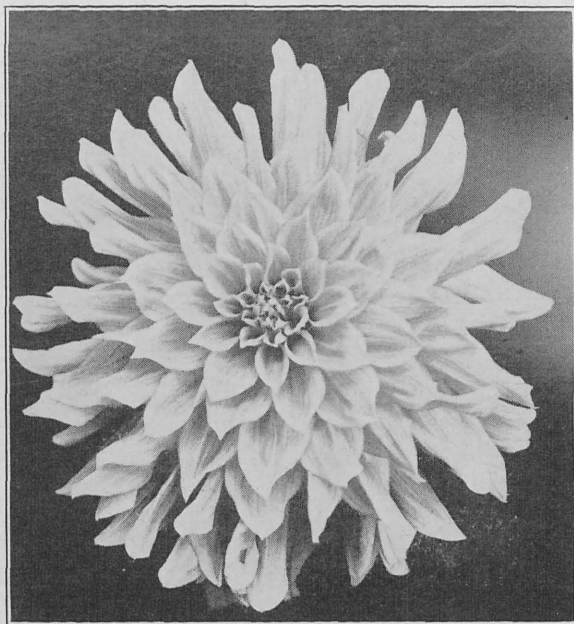
103. 207, Semi-Cactus, entered by H. H. Robens, 41 Hall Avenue, Chagrin Falls, Ohio. (E81). Light greenish yellow. Another description bright chalcodony yellow and shadings of clear dull yellow. Good yellow color. Flowering habit good, little late. Stem 7-16 $\frac{1}{2}$ in., medium to heavy on the disbudded plant, flowers face side and tend to look down to the ground, will probably droop. Improved by disbudding. Size of flowers 7-10 $\frac{1}{2}$ in., depth 2 $\frac{3}{4}$ -4 in. Height 6 ft.

107. 603, Incurved Cactus, entered by Frank J. Parenica, Frank's Dahlia Garden, 160 Talbot Drive, Bedford, Ohio. (E82 C75). Rose doree with outer three or four rows of petals salmon color. Another description the entire flower in rose doree. Flowering habit good. Stem 3 $\frac{1}{2}$ -9 in., slender to medium, flowers face side and down. It is slightly improved by disbudding. Size of flowers 5 $\frac{1}{2}$ -8 in., depth 2-3 $\frac{1}{2}$ in. Height 4 ft. 8 in.

108. 604, Straight Cactus, entered by Frank J. Parenica, Frank's Dahlia Garden, 160 Talbot Drive, Bedford, Ohio. (E80). Rose red, but the backs of petals are pale amaranth pink. A few rows are aster purple around the center. Flowering habit good. Stem 4 $\frac{3}{4}$ -11 in., slender to medium, holds flower well up, flowers on side. Not greatly improved by disbudding. Size of flowers 4 $\frac{3}{4}$ -7 in., depth 2-3 in. Height 5 ft. 10 in.

111. 101-34, RUFFLED BEAUTY, Formal Dec. to Informal Dec., entered by J. A. Kemp, Mgr. Kemp's Gardens, Little Silver, New Jersey. (E83). Wax yel-

(Continued on following page)



ANDREE BAYSSELLANCE—Rose colored Informal Decorative. Introducers, J. G. Ballego & Sons, Leiden, Holland.

—Photo by Prof. J. A. Manter

Storrs Trial Grounds—Cont. from page 15

low with light jasper red, center also faint irregular stripes of jasper red or on some jasper pink. Flowering habit fair. Stem 5-11 in., medium to heavy, flower on side and the flower is too large for the stem, it droops some. Size of flowers 7-10 in., depth 2-7 in. Height 4 ft. 11 in.

116. 23-A, Miniature Formal Dec., entered by Sparks Dahlia Gardens, 616 Hutchins Avenue, Columbus, Indiana. (S82). White with pale greenish yellow center. Flowering habit late. Stem $4\frac{1}{2}$ -11 in., slender to medium, flower on side, some on end facing heavens, stiff. Size of flowers $2\frac{1}{4}$ - $3\frac{1}{4}$ in., depth 1- $1\frac{1}{4}$ in. Height 6 ft. 2 in.

118. PAUL BACKOFEN, Informal Dec., entered by J. A. Hecker, Shaker Heights, 3570 Fairmount Boulevard, Cleveland, Ohio. (E82). Phlox purple blended with light phlox purple in almost invisible stripes. Flowering habit fair. Stem 5- $8\frac{3}{4}$ in., medium, holds flower well up, while facing there are many facing the heavens. Size of flowers $7\frac{1}{2}$ -9 in., depth 3-4 in. Height 5 ft. 8 in.

119. LM-34, Informal Dec., entered by D. Paul Wickersham, Mad River Gardens, Urbana, Ohio. (E82). Spectrum red, center petals Bordeaux for five or six rows. Tyrian rose tones are found in the spectrum red, good red. Flowering habit fair. Stem 5- $10\frac{1}{2}$ in., medium to heavy, holds flower well, flower facing side, crotch. Size of flowers 7-11 in., depth $2\frac{1}{2}$ - $5\frac{1}{4}$ in. Height 6 ft. 3 in.

122. DOC WRY, Formal Dec., entered by H. A. Tatham, 69 Scoles Avenue, Clifton, New Jersey. (E80). Light phlox purple throughout. Flowering habit late. Stem $4\frac{1}{2}$ -12 in., medium to extra heavy in size, holds flower well up, flowers are on the ends facing the heavens. Size of flowers 7-9 in., depth $2\frac{3}{4}$ - $3\frac{3}{4}$ in. Height 6 ft. 7 in.

126. 3-34, MILDRED TAYLOR, Semi-Cactus, doesn't hold centers or type well, entered by W. E. Taylor, 38 North Church Street, Carbondale, Pennsylvania. (C80 E76). Tyrian rose, backs a trifle lighter or tyrian pink. Another description rose red with a little tyrian rose at center, good red. Flowering habit good. Stem $4\frac{1}{2}$ -11 in., medium to heavy in size, flowers face side

Stem all right. Not improved by disbudding. Size of flowers 6-9 in., depth $2-3\frac{1}{2}$ in. Height 6 ft. 10 in.

127. 6-20-23, Informal Dec., entered by Fred W. Thomas & Company, R. F. D. No. 2, Torrington, Connecticut. (E82 C80). Base of petals around center pinard yellow, middle and tips of petals light phlox purple. Flowering habit late but fair. Stem $4\frac{1}{4}$ -15 in., medium to heavy in size, flowers face the side. Slightly improved by disbudding. Size of flowers 5-8 in., depth $2-3\frac{1}{2}$ in. Height 6 ft. 2 in.

135. VIRGINIA SHIPLEY, Informal Dec., entered by Henry F. Cory, Linthicum Heights, Maryland. (E82 $\frac{1}{4}$). Pale lemon yellow, a few tones of coral pink on lower part of petals. Another description amber yellow with shades also of mustard yellow and a few greenish tones. Good golden yellow. Flowering habit little late, fair. Stem 5- $15\frac{1}{2}$ in., medium to extra heavy in the disbudded plant, flowers on side with tendency to face the ground. Size of flowers $7\frac{1}{2}$ -10 in., depth $2\frac{3}{4}$ - $4\frac{1}{2}$ in. Height 7 ft. 10 in.

148. MRS. R. R. McCORMICK, Informal Dec., outer florets are soft and seem to brown easily, entered by John Wallner, Cantigny Farm, West Chicago, Illinois. (E83). Color citron and barium yellow with a tinge of thulite and cameo pink at center. Flowering habit late but good. Stem $3\frac{1}{2}$ -12 in., medium to heavy in size, flowers on side with a tendency to face down. Size of flowers 7- $9\frac{1}{2}$ in., depth 3-4 in. Height 5 ft. 8 in.

151. L-400, Informal Dec., entered by Nick Koenig, Lakeside Dahlia Gardens, 820 Base Street, New Baltimore, Michigan. (C80). Tones of orange, prevailing color is orange buff, pleasing color. Flowering habit prolific. Stem $4\frac{1}{2}$ - $11\frac{1}{2}$ in., medium in size, holds flower well up, flowers for most part face heavens. Improved in stem and flower by disbudding. Size of flowers $5\frac{3}{4}$ - $9\frac{1}{4}$ in., depth $2-3\frac{1}{2}$ in. Height 4 ft. 9 in.

152. ROCKLEY DICTATOR, Semi-Cactus, entered by S. E. Taylor, R. 3, Box 200, Morgantown, West Virginia. (E81). Tyrian rose with backs of petals several shades lighter in irregular striped effect. It is a dark red and the color is good. Flowering habit is only fair. Stem $3\frac{3}{4}$ -14 in., medium to heavy in size, flowers on side for the most part when disbudded some come facing the heavens. It is improved by disbudding. Size of flowers $7\frac{1}{2}$ - $12\frac{1}{2}$ in., depth $3-5\frac{1}{2}$ in. Height 5 ft. 8 in.

156. 430, Informal Dec., entered by A. H. Rich, Land O'Lakes Garden, Box 5014, St. Paul, Minnesota. (E81). Rose red, very brilliant, with some amaranth purple at center. Flowering habit late. Stem 4- $8\frac{1}{4}$ in., medium in size, flower on side facing side, stiff. Size of flowers 7-10 in., depth 3-4 in. Height 6 ft. 9 in.

East Lansing Trial Grounds

MICHIGAN STATE COLLEGE, EAST LANSING, MICHIGAN

1937 Season at Mid-West Trial Gardens

BY C. E. WILDON, SUPERINTENDENT

There were 150 Dahlia entries in the Mid West Trial Gardens of the American Dahlia Society for the Season of 1937. 22 entries were scored over 85, while 45 entries received a score of between 80 and 85.

The season which might normally have been considered better than recent years so far as weather conditions are considered, proved rather unfavorable. Excessive downpours of rain in the early part of the season resulted in flooding the gardens several times. Poor drainage accounts for the fact that the soil remained water soaked for several weeks. Many entries were completely ruined, others never recovered. All of these

entrants have been notified that retrieval free will be permitted in 1938. About 60% of the entries recovered and in some cases made exceptionally fine growth.

Frosts came earlier than usual too this year. Several early frosts in mid September caused some damage. Severe damage was caused by frosts on September 25th and 26th and this date about ended the Dahlia season. Some entries did grow out and produce some flowers later, but despite the fact that salamanders were used nights for protection, the early frosts and relatively cool weather meant a rather shorter season than usual.

We want to especially thank those whose entries were ruined by water, for the fine sportsmanlike manner in which they have accepted this disappointment.

This fall a tile line was laid across the gardens and we hope we will never have to experience the same troubles again.

Mid West Dahlia Field Day was held September 11, 1937, and was very successful, although many of the Dahlias were not in bloom at that time. The speakers on our program were Dr. Ray Nelson, A. D. S. Pathologist from Michigan State College, Prof. McDaniel also of Michigan State, J. Louis Roberts from Chicago, O. W. Slocum, Ionia, Bruce Collins, Detroit, and C. E. Wildon, Superintendent of Trial Gardens.

Our judges in the trial gardens worked very hard the 1937 Season, and many came and judged several times throughout the Dahlia season and did a fine job of it too. Those judging were Barton Elliott, Grand Haven, Michigan, Otto Hoepfner, Dewitt, Michigan, Victor Steckle, Lansing, Michigan, O. W. Slocum, Ionia, Michigan, J. E. Wilde, East Lansing, Michigan, J. Louis Roberts, Chicago, Illinois, Clyde Lawrence, Royal Oak, Michigan, Mrs. L. Smith and William Smith, Royal Oak, Michigan, and C. E. Wildon, East Lansing, Michigan.

CERTIFICATE AWARDS AT EAST LANSING

3. MRS. CLARA COWELL, Miniature Formal Dec. (85S). Entered by Theodore L. Sjoberg, 2180 48th Avenue, Oakland, California. Parentage *Irene*. Bordeaux to auricula purple. Flowering habit medium. Date of first bloom August 1st. Stem 8-10 inches, good, flower erect to part facing. Habit of growth vigorous, bushy, erect branching. Health good. Diameter of flower 3-4 in., depth 1-2 1/2 in. Height 2 1/4-4 1/2 ft. Spread 21-3 1/2 in. Very pretty flower.

18. SHIRLEY WEST, Formal Dec. (85.3E). Entered by Mrs. O. A. West, 405 Vine Street, New Castle, Pennsylvania. Parentage *Margaret Woodrow Wilson*. White. Flowering habit good. Date of first bloom August 20th. Stem heavy, strong, 4-12 in. long. Habit bushy, erect branching. Health good. Diameter of flower 6-9 in., depth 2 1/4-4 1/4 in. Height 3 1/2 ft. Spread 2 1/4 ft. A very fine white.

19. WINDSOR COLONEL, Informal Dec. (85E). Entered by Joseph E. Mitchell, 135 Windsor Avenue, Lombard, Illinois. Lemon-yellow lightly suffused scarlet. Flowering habit medium. Date of first bloom

Aug. 11th. Stem erect, thick, somewhat curved, flower facing to half-facing, 5-12 in. long. Habit of growth dwarf, erect somewhat branching, heavy, thick. Health good. Diameter of flower 8-11 1/4 in; depth 3 1/4-5 1/4 in. Height 3 1/2-4 ft. Spread 1 1/2 feet. Very large flower of good color.

24. SEEDLING 4-4, Informal Dec. (85E). Entered by A. H. Rich, Box 5014, St. Paul, Minnesota. Originator Dr. A. B. Scott, Fairmont, West Virginia. Basic color massicot yellow overcast oxblood-red bleaching to scarlet-red. Flowering habit medium. Date of first bloom August 19th. Stem thick, strong, sometimes curved, flowers erect to facing, 4-10 inches long. Habit of growth dwarf branching. Health good. Diameter of flower 7-10 in., depth 3-6 in. Height 3 1/2 ft. Spread 1 1/2 ft. A very good flower.

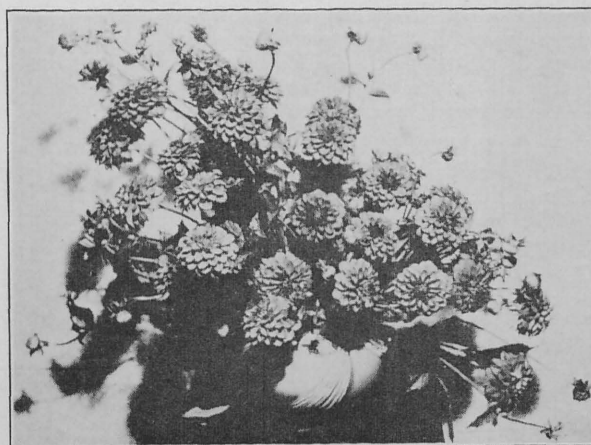
28. SEEDLING 418, Informal Dec. (85E). (83.5C.). Entered by A. H. Rich, Box 5014, St. Paul, Minnesota. Originator Dr. A. B. Scott, Fairmont, West Virginia. Scarlet-red to scarlet. Flowering habit good. Date of first bloom August 17th. Stem 4-11 in. long, strong, bowed, sometimes inclined to be weak, flowers half-facing to facing, sometimes facing down somewhat. Habit of growth erect, bushy. Health good. Diameter of flower 6-9 in., depth 3 1/2-5 ft. Height 4-5 ft. Spread 2 ft. Very fine flowers.

40. ETHEL OMAN, Miniature Formal Dec. to Ball. (85.5C.) Entered by Oman Nursery, Wm. A. Oman, Prairie View, Illinois. Basic color greenish-yellow overcast strawberry-pink, general appearance grenadine. Flowering habit very good. Date of first bloom August 4th. Stem 3-9 in. long, straight, stiff, strong; flowers erect to half-facing. Habit bushy, branching. Health, one plant stunted by mosaic not evident. Diameter of flower 2 1/2-4 1/4 in., depth 1 1/4-2 1/8 in. Height 3 1/2 ft. Spreading 1 1/4-2 ft. Very good commercial.

43. POSEY PINK, Pompon. (85.5S). Entered by The Posey Gardens, Edith Weaver, Route 2, Conners-

(Continued on following page)

SYLVIA—Dark Red Miniature Formal. Scored 85.3. Introducer, Lakeside Gardens, New Baltimore, Mich.



East Lansing Trial Grounds—Cont. from page 17

ville, Indiana. Amaranth pink. Flowering habit very good, early. Date of first bloom July 17th. Stem 1-8 in., flowers erect to half-facing. Habit of growth dwarf, branching, bushy. Diameter of flowers $1\frac{1}{4}$ - $1\frac{3}{4}$ in., depth $\frac{3}{8}$ - $\frac{7}{8}$ in. Height $1\frac{1}{2}$ - $3\frac{1}{4}$ ft. Spread $1\frac{1}{4}$ -2 ft. Flowers show poor center at times, but this variety appears to be as good as, or better than anything else of the same color.

49. JOYCE LOUISE, Informal Dec. (85E). Entered by Raymond Grass, North Bellerive Acres, St. Louis County, Missouri. Light mallow-purple. Flowering habit good. Date of first bloom August 20th. Stem 7-11 in., strong, thick, straight to slightly curved; flowers erect to facing. Habit of growth erect, branching. Health good. Diameter of flowers 6-10 in., depth $2\frac{3}{4}$ - $4\frac{3}{4}$ in. Height $3\frac{1}{2}$ ft. Spread $1\frac{1}{2}$ ft. A very large fine Dahlia.

50. GRACIE ALLEN, Informal Dec. (85E). Entered by Roxbury Dahlia Gardens, 37 South Canton Road, East Akron, Ohio. Originated by Richard W. Petrie, Gardena, California. Parentage Seedling P 4-30. Basic color sulfur-yellow bleaching, overcast light mallow-purple. Flowering habit very good. Date of first bloom August 20th. Stem $2\frac{1}{8}$ to 10 in. long, thick, straight to slightly curved, flowers erect to half-facing. Habit of growth tall, branching, erect. Health good. Diameter of flowers $6\frac{1}{2}$ - $10\frac{1}{2}$ in., depth $2\frac{1}{4}$ - $4\frac{1}{2}$ in. Height $4\frac{3}{4}$ - $5\frac{1}{4}$ ft. Spread $1\frac{1}{2}$ to $2\frac{1}{2}$ ft.

55. MRS. C. E. WILDON, Formal Dec. (86.6E). Entered by Dixie Dahlia Gardens, Albert Hendricks, Clio, Michigan. Parentage *Golden Goblin*. Basic color greenish-yellow to lemon-chrome overcast scarlet-red. Flowering habit prolific. Date of first bloom August 14th. Stem stiff, straight to slightly curved, flower facing to half-facing, length of stem $5\frac{1}{2}$ -12 in. Habit of growth strong, vigorous, bushy, erect. Health very good. Diameter of flowers 8- $11\frac{1}{4}$ in., depth $3\frac{1}{2}$ - $5\frac{1}{4}$ in. Height $4\frac{1}{2}$ - $5\frac{1}{2}$ ft. Spread $2\frac{1}{2}$ - $3\frac{1}{2}$ ft. Exceptional flower. Should supercede *Jersey Beacon*.

56. MRS. WM. KNUDSEN, Informal Dec. (85E). Entered by Dixie Dahlia Gardens, Albert Hendricks, Clio, Michigan. Color near white. Flowering habit good. Date of first bloom August 14th. Stem 5-10 in., strong, straight to slightly curved, flowers half-facing to almost erect. Habit of growth vigorous, erect, bushy, strongly branching. Health excellent. Diameter of flower $6\frac{1}{2}$ - $10\frac{1}{2}$ in., depth $2\frac{3}{4}$ - $4\frac{3}{4}$ in. Height $5\frac{1}{2}$ ft. Spread $2\frac{1}{2}$ ft. Exceptionally fine white Dahlia.

58. THE FLOWER GROWER, Small Formal Dec. (85C). Entered by Dixie Dahlia Gardens, Albert Hendricks, Clio, Michigan. Basic color sulfur-yellow to lighter, bleaching, completely overcast mallow purple. Flowering habit excellent. Date of first bloom July 17th. Stem 7-13 in. Strong, erect; flowers facing to half-facing. Habit of growth bushy, branching. Health good. Diameter of flower $2\frac{1}{2}$ - $4\frac{1}{2}$ in., depth $1\frac{1}{4}$ - $1\frac{1}{8}$ in. Height $3\frac{1}{2}$ - $4\frac{1}{2}$ ft. Spread $2\frac{1}{2}$ ft.

60. GRACE MOORE, Informal Dec. (85E). Entered by F. T. McCurdy, Kokomo Dahlia Gardens, Kokomo, Indiana. Originator J. F. Cordes, Santa Mon-

ica, California. Light phlox-purple. Flowering habit medium. Date of first bloom September 1st. Stem 7-11 in., thick, strong, somewhat crooked, flower erect to half-facing. Habit of growth erect, bushy, branching. Health, mosaic stunt present. Diameter of flowers 7- $10\frac{1}{2}$ in., depth $3\frac{1}{2}$ -5 in. Height 5 ft. Spread $2\frac{1}{4}$ ft. Very fine exhibition flower.

84. DUBONNET, Miniature Semi-Cactus. (86S.) Entered by Dahliadel Nurseries, Warren Maytrott, Vineland, New Jersey. Originator Marvin Shipley, Harmons, Maryland. Oxblood-red to carmine. Flowering habit medium. Date of first bloom September 15th. Stem 4-8 in. long, straight, bowed under flower, thin, strong; flowers half-facing to facing. Habit of growth dwarf, branching. Health good. Diameter of flowers $3\frac{3}{2}$ in., depth $1\frac{1}{4}$ - $1\frac{1}{2}$ in. Height 3-4 ft. Spread $2\frac{1}{2}$ ft. Very fine cut flower.

86. JULIA S, Miniature Semi-Cactus. (85.5C). Entered by Dahliadel Nurseries, Vineland, New Jersey. Originated by Nicholas Scheel, Baltimore, Maryland. Tyrian pink, center darker. Flowering habit good. Date of first bloom August 28th. Stem 6-9 in., fair. Habit of growth somewhat branching. Health fair. Diameter of flowers 4-5 in., depth $2\frac{1}{2}$ in. Height $3\frac{1}{2}$ - $4\frac{1}{2}$ ft. Spread $3\frac{1}{2}$ ft. A very good flower, but a little large to properly qualify as a miniature.

88. YELLOW COMET, Semi-Cactus to Cactus. (85E). Entered by Mrs. Josephine Derse, 308 Oakwood Ave., Oconomowoc, Wis. Greenish-yellow. Flowering habit medium. Date of first bloom September 1st. Stem 8-12 inch, heavy, thick, slightly curved, flowers erect. Habit of growth erect, heavy, coarse, loose growth. Health good. Diameter of flowers 8-10 in., depth $4\frac{1}{2}$ - $5\frac{1}{4}$ in. Height $4\frac{1}{2}$ to 5 ft. Spread $2\frac{1}{2}$ - $3\frac{1}{4}$ ft. An excellent exhibition. Might be described as a yellow *Satan*.

98. RED SUNSET, Informal Dec. (85E). Entered by H. H. Robens, Chagrin Falls, Ohio. Light greenish-yellow overcast scarlet red; reverse sulfur-yellow streaked scarlet red. Flowering habit medium. Date of first bloom September 1st. Stem heavy, bowed, 6-14 inches long; flowers facing. Habit of growth erect. Health good. Diameter of flowers $4\frac{1}{2}$ -9 in., depth $2\frac{1}{4}$ -5 in. Height $3\frac{1}{2}$ ft. Spread $2\frac{1}{2}$ -3 ft. Very fine flower, much like Entry No. 55, but darker and dusky.

101. EMESSEE, Semi-Cactus to Informal Dec. (87.1E). Entered by J. Louis Roberts, 12147 Harvard Avenue, Chicago, Illinois. Seed bearing parent *La Reina*. Color greenish-yellow lightly tinted and suffused strawberry-pink, general appearance, light autumn. Flowering habit medium. Date of first bloom September 6th. Stem 8-15 in., very strong; flowers half facing to erect. Habit of growth erect, tall branching, strong, vigorous. Health good. Diameter of flowers $4\frac{1}{2}$ - $10\frac{1}{2}$ inches. Depth $2\frac{1}{2}$ -5 in. Height 5-7 ft. Spread $2\frac{1}{2}$ -4 ft. A fine exhibition flower.

130. HILLCREST DAHL, Informal Dec. (85E). Entered by A. H. Rich, St. Paul, Minnesota. Originator Dr. A. B. Scott, Fairmont, West Virginia. Rhodamine purple bleaching to mallow purple. Flowering habit good. Date of first bloom August 25th. Stem 10-12

inches long, erect, curved. Habit of growth erect, branching. Health good. Diameter of flowers 7-9 in., depth 3-4 in. Height 2¼-4 ft. Spread 2¼-3¼ ft.

135. CHARON HALL, Pompon. (85S). Entered by Loop Gardens, Carolina Loop, 907 College Avenue, Adrian, Michigan. Sulfur-yellow. Flowering habit good. Date of first bloom August 15th. Stem 3-7 in. long, erect. Habit of growth erect, bushy, dwarf. Health good. Diameter of flowers 1½-1¾ in., depth ¾ in. Height 2½ ft. Spread 2 ft. A good yellow pompon. Perhaps better than other existing varieties of similar form and color.

140. SYLVIA, Miniature Formal Dec. (85.3S). Entered by Lakeside Gardens, 820 Bast Street, New Baltimore, Michigan. Nick Koenig, owner. Dark red. Flowering habit prolific. Date of first bloom September 15th. Stem 8-12 in., stiff, wiry. Habit of growth bushy, branching. Health good. Diameter of flowers 2-3 in., depth ¾-1½ in. Height 2 ft. Spread 1½ ft. A good cut flower.

142. KATIE K, Informal Dec. (86.3E). Entered by Lakeside Gardens, New Baltimore, Michigan. Nick Koenig & Sons. Pink, technical description suffused light mallow purple. Flowering habit good. Date of first bloom September 15th. Stem 8-14 in., straight to slightly curved, strong, stiff. Habit erect branching. Health good. Diameter of flowers 7-10 in., depth 5-5½ in. Height 4½ ft. Spread 3 ft. Excellent exhibition. Should offer competition to *Kathleen Norris*.

VARIETIES SCORING 80-85 POINTS

1. JULIA MACK, Informal Dec. to Semi-Cactus. (83E). Entered by N. S. McKamey, R. D. 2, Box 296, Bremerton, Washington. Light greenish yellow basic color, slightly overcast nopal red.

2. MAGGIE WOODY STRATTON, Informal Dec. (81E). Entered by Garner's Dahlia Gardens, 3110 5th Avenue, Los Angeles, California. Light greenish yellow slightly suffused Rosolane purple.

4. SARA BREWSTER, Informal Dec. (82E). Entered by Brewster Dahlia Gardens, Box 274, Amityville, New York. Picric yellow suffused scarlet.

5. 1937 SEEDLING, Informal Dec. (80E). Entered by Forest View Gardens, Route 3, Winfield Road, Fairmont, West Virginia. Pale greenish yellow lightly tinted peach-red.

6. GEORGE W. PETTITT, Informal Dec. (83.4E). Entered by F. Taylor Thompson, 1327 Potomac Avenue S. E., Washington, D. C. Basic color lemon-chrome, lightly tinted rose, general appearance autumn.

7. SEEDLING NO. 6, Formal Dec. (84C). Entered by F. Taylor Thompson, 1327 Potomac Avenue S. E., Washington, D. C. White.

8. MISS HELEN CUNNINGHAM, Informal Dec. (83E). Entered by F. Taylor Thompson, Washington, D. C. Light mallow purple.

9. ENID COLE, Informal Dec. (83E). Entered by James S. Fields, 123 Cambridge Street, Victoria, B. C. Tyrian rose bleaching to pale amaranth-pink.

10. SEEDLING #5, Informal Dec. (83.3C). (80E.) Entered by Floristan Gardens, Hal L. Smith, Bellevue, Washington. Lemon-yellow tinted peach-red.

11. SEEDLING #14, Informal Dec. (83E). Entered by Floristan Gardens, Bellevue, Washington. Carmine to Spectrum red.

12. MARIETTA E, Small Cactus. (81C). Entered by George C. Eldridge, Jr., Wenonah, New Jersey. Greenish-yellow.



DUBONNET—Ox-Blood Miniature Cactus. Originator, Marvin Shipley, Harmons, Md. Introducer, Dahliadel Nurseries, Vineland, N. J.

13. FAR WEST, Formal Dec. (83E). Entered by Mrs. J. A. Menegel, 1239 So. Verde St., Tacoma, Washington. Sulfur yellow bleaching, lightly suffused mallow-pink.

14. KN 34-4, Informal Dec. (80E). Entered by Fulmer's Glad-Dahlia Gardens, 6719 46th Avenue, So., Seattle, Washington. Suffused Mallow-pink.

15. BELIEVE IT OR NOT, Formal Dec. (84E). Entered by Fulmer's Glad-Dahlia Gardens, Seattle, Washington. Oxblood red to lighter.

20. CAROLINE R, Informal Dec. (80E). Entered by H. C. Rike, M.D., 1140 41st Street, Belview, Birmingham, Alabama. White suffused purple.

23. E-115, Formal Dec. to Informal Dec. (83E). Entered by A. H. Rich, Box 5014, St. Paul, Minnesota. Amaranth purple to lighter. Recommend retrieval.

25. E-419, Informal Dec. (82E). Entered by A. H. Rich, Box 5014, St. Paul, Minnesota. Originator Dr. A. B. Scott, Fairmont, West Virginia. Amaranth purple.

26. E-421, Informal Dec. (84E). Entered by A. H. Rich, St. Paul, Minnesota. Originator Dr. A. B. Scott, Fairmont, West Virginia. Bright greenish yellow lightly suffused Rosolane purple. Recommend retrieval.

27. #4-2, Informal Dec. to Formal Dec. (80E). Entered by A. H. Rich, St. Paul, Minnesota. Originator Dr. A. B. Scott, Fairmont, West Virginia. Bright greenish yellow suffused Spinel pink.

31. SEEDLING 136, Semi-Cactus. 83.5E). (83.0C). Entered by Hillside Farm, Walter Bissell, Austinburg, Ohio. Color light sulfur yellow, bleaching.

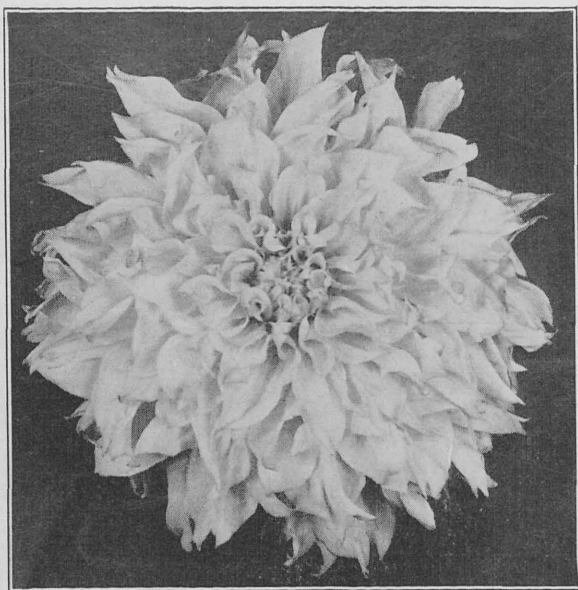
32. SEEDLING 147, Informal Dec. (84E). (81.5C). Entered by Hillside Farm, Walter Bissell, Austinburg, Ohio. Basic color sulfur-yellow bleaching lightly suffused mallow-purple, centers less so.

33. SEEDLING 151, Semi-Cactus. (84E). (83C.) Entered by Hillside Farm, Walter Bissell, Ohio. Light greenish yellow to pale greenish yellow, old florets becoming delicately tinted mallow-purple.

34. INDIAN SUMMER, Semi-cactus. (82E). Entered by R. W. Ryan, R. D. 2, Box 64, Dover, New Jersey. Pale greenish yellow to sulfur yellow, lightly tinted peach-red.

35. SEEDLING 905, Formal Dec. (84E). Entered by DeLuxe Dahlia Gardens, 161-43 86th Avenue, Jamaica, New York. Amaranth purple to terian rose, bleaching.

(Continued on following page)



KATIE-K—Pink Informal Decorative of Lakeside Gardens.
Scored 86.3.

East Lansing Trial Grounds—Cont. from page 19

36. SEEDLING 104, Formal Dec. (82E). Entered by A. De Rooy, Box 493, Monroe, Washington. Basic color sulfur-yellow, lightly suffused scarlet, varying to heavily suffused scarlet.

37. EVENING STAR, Formal Dec. to Informal Dec. (84E). Entered by F. A. Greenough, 25 French Street, Braintree, Massachusetts. Color greenish-yellow.

38. ———, Semi-Cactus. (84M). Entered by Strasen Floral Gardens, Austintown, Ohio. Pale greenish yellow lightly suffused with peach-red. General effect autumn.

39. NO. 2-34, Semi-Cactus to Cactus. (83M). Entered by Strasen Floral Gardens, Austintown, Ohio. Basic color sulfur yellow, bleaching lightly suffused mallow purple, general effect medium light mallow pink.

41. TOREADOR, Informal Dec. (80E). Entered by F. L. Purrington, 203 West Prairie Avenue, Wheaton, Illinois. Basic color light greenish yellow, overcast scarlet.

42. CRIMSON GLORY, Informal Dec. (83.9E). Entered by F. L. Purrington, 203 West Prairie Avenue, Wheaton, Illinois. Color, carmine.

44. BICOLOR BEDDING DAHLIA, Single-flowered, bedding. (82S). Entered by DeLuxe Dahlia Gardens, 161 86th Avenue, Jamaica, New York. Scarlet to slightly darker. Occasional white florets.

48. RE#36, Informal Dec. to Semi-Cactus. (84E). Entered by Rose Mary Dahlia Gardens, Em. Delbrugge, Prop., Box 429, Martins Ferry, Ohio. Light greenish yellow, delicately tinted strawberry-pink.

51. GEORGE BURNS, Informal Dec. to Formal Dec. (84E). Entered by Roxbury Dahlia Gardens. Originator Richard W. Petrie, Gardena, California. Basic color sulfur-yellow to lighter bleaching, tinted amaranth pink.

52. SEEDLING No. 1, Informal Dec. to Semi-Cactus. (83.9E). Entered by Dixie Dahlia Gardens, Albert Hendricks, Prop., Clio, Michigan. Basic color pale greenish-yellow, lightly and irregularly suffused Rose doree.

53. SEEDLING NO. 14, Formal Dec. (83C). Entered by Dixie Dahlia Gardens, Clio, Michigan. White lightly tinted mallow purple. Reverse irregularly suffused mallow purple.

57. SEEDLING NO. 2, Decorative Miniature. (82S). Entered by Dixie Dahlia Gardens, Clio, Michigan. Light mallow purple.

59. SEEDLING NO. 3610, Informal Dec. (82E). Entered by Dixie Dahlia Gardens, Clio, Michigan. Basic sulfur yellow suffused strawberry pink, general effect light autumn.

63. G-22, Informal Dec. (80E). Entered by Harley T. Peck, Lebanon, Ohio. Greenish-yellow suffused to pink.

85. SHEES WHITE, Miniature Informal Dec. to Semi-Cactus. (83.5C). Entered by Dantiadel Nu. series, Warren J. Maytrott, Vineland, New Jersey. Originator G. A. Shee, Louisville, Kentucky. Color, white.

87. WHITE MINIATURE 135, Miniature Formal Dec. (83S). Entered by Dahlia del Nurseries, Vineland, New Jersey. Originator Thos. McKay, Devon, Pennsylvania. White.

96. THE HARVEST MOON, Formal Dec. (82E). Entered by Gardendale Dahlia Nurseries, Browning Road, Bellmar, New Jersey. Greenish yellow.

103. J. G. 1-35, Formal Decorative. (82E). Entered by C. N. Keiser Dahlia Gardens, Berrien Springs, Michigan. Pale greenish-yellow bleaching, older florets tinted mallow pink.

114. AID34, Informal Dec. (83E). Entered by Terrace Gardens, Ionia, Michigan. Pale Chalcidony yellow bleaching to white. Retry free if desired.

133. NO. 430, Informal Decorative. (83E). Entered by A. H. Rich, Box 5014, St. Paul, Minnesota. Originator Dr. A. B. Scott, Fairmont, West Virginia.

136. PINK ADORABLE, Informal Dec. (82.6E). Dixie Dahlia Gardens, Albert Hendricks, Clio, Michigan. Light sulfur yellow overcast delicately light mallow pink.

• • •

Mr. Richard W. Petrie of Gardena, California, recently met with a serious automobile accident and has been confined to the hospital. He is now very rapidly improving and will be out of the hospital in the near future and will soon be able to attend to his extensive seed business. Our best wishes for a speedy recovery, Mr. Petrie.

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IMPORTANT DATES

ANNUAL A.D.S. SHOW, NEW YORK
SEPTEMBER 20-21

FIFTH ANNUAL MID-WEST SHOW
DETROIT, SEPTEMBER 24-25

• • •

President Dudley announces a few changes in the A. D. S. Committees for 1938: Warren Maytrott replaces Conrad Frey on the nominating committee; the chairman of the membership committee is Roy Webb. Fred J. Knocke, Jr., heads the publicity committee; Albert Schuster, the prize committee.

Dahlia Personals—and Personalities

By Oliver Shurtleff

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

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

"SINE CERA"

If you will recall your study of ancient history you will remember that all of our ancestors were "heathen" who worshipped idols and hand made gods, goddesses, and godlets.

I am not scolding our ancestors for this practice; I rather rejoice in the fact that they did because, out of this practice, we have inherited a very beautiful story.

This story tells us that most of the smaller gods were made from left-over pieces of marble which, when shaped, were fastened together with wax so as to form an image of some idol or god. These were sold to the faithful by the enterprising god making merchants. But often, when the hearths of winter glowed warm from the great fires built therein or when the great summer sun beamed down, hot and bright, these idols which were fastened together with wax would melt and fall into useless pieces. Later, a new merchant came into the market place crying new wares. On the base of the idols made by this merchant was stamped the words, "Sine Cera," meaning "without wax." From the words "Sine Cera" we have developed the word, "sincerity."

I give you no new story, no new information and no new knowledge. I do give you, however, a man who, to me, exemplifies the spirit and meaning of sincerity.

I met this man six years ago at a Dahlia Show. I was a member of a busy committee and had to leave my own exhibit to the care of another. Along toward noon, when I returned to my own exhibit, it was most attractively arranged and in its proper place. And then, I was introduced, for the first time, to my new friend who had done much to help with my exhibit.

At this time I introduce him to you. He is Joe Round of Pittsburgh, Pennsylvania.

Since I first met Joe Round I have seen him shoot square every time he has "toed the mark." He is an active member in several flower organizations and to these organizations he gives his full measure of support and help. There are no half way measures with him and the services he renders are rendered willingly. There is no sham, no hypocrisy, no under-handedness in his speech or in his acts. He is "without wax." He is sincere.

Joe hasn't been so well for the past few months but when I called on him a few days ago, I found him happy and forward looking. We talked Dahlia Shows, Dahlia organizations, Dahlia planting and Dahlias! His plans for the future call for more Dahlias and then some more

Dahlias. And he will have them. Joe Round is a man who doesn't "know any more" than to work at his job whether the job be his regular occupation or his garden.

Since I have known him I have learned to like him and to appreciate him with his rugged honesty and his whole souled sincerity.

"He would not flatter Neptune for his trident,

Or Jove for's power to thunder. His heart's his mouth:

What his breast forges that his tongue must vent."

Let me close with best wishes for Mr. and Mrs. Round and their garden and flowers at Mt. Oliver Station, Pittsburgh, Pennsylvania. Those of my readers who do not know Mr. and Mrs. Round have missed knowing worth while people.

Prof. William J. Robbins, Dean of the University of Missouri, will assume his duties as Director at the New York Botanical Garden, February 1st.

In a letter to President Dudley, Dean Robbins informs the A. D. S. he shall be delighted to consult with our officials regarding the Dahlia border.

Our Society wishes Prof. Robbins a most successful regime and always stands ready to coöperate in the same whole-hearted manner that we were pleased to work with our friend the late Dr. Marshall Howe.

CLEVELAND SHOW CORRECTION

The original report of the Ohio Dahlia Society Show lists Mayfield Heights Dahlia Garden as winners in undisminated miniatures, first and second. The winners in this class were Mr. and Mrs. Benjamin Deland.

SECRETARIES

of Affiliated Societies

If you have not already done so, no time should be lost in communicating with Miss Jane T. Krickl, House Beautiful, 572 Madison Avenue, New York City, if your society wishes to qualify for medal offered by the publication. Complete data appeared in the last issue of the BULLETIN.

The American DAHLIA SOCIETY, Inc.

ORGANIZED MAY 10, 1915



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

LYNN B. DUDLEY, *President*

18 Interlaken Drive, Tuckahoe, New York

C. LOUIS ALLING, *Secretary and Treasurer*

251 Court Street, West Haven, Connecticut

GORDON F. WAASER, *Vice-President and Editor*

269 South Grand Avenue, Baldwin, New York

Editorial

Commencing my second year serving the A. D. S. as Editor, permit me to express to all who have coöperated, my heartfelt thanks and appreciation.

I have received some of the most treasured letters it has ever been my pleasure to possess. The confidence and good wishes expressed I accept in the name of our American Dahlia Society, whose work transcends any individual.

At the outset I stated I would strive to have more people know the joy of growing Dahlias and to aid as much as possible all to grow our favorite flower to a greater state of perfection.

As 1938 is ushered in, this editorial policy is reiterated.

The American Dahlia Society progresses steadily because its officers and members are sincere in the purpose of friendly coöperation with every section in our land. We will present without fear or favor a strong editorial policy, helpful in its scope and discouraging to any material which will tend to injure anyone.

It should be understood that neither the editorial staff nor any contributor of material receives any remuneration other than the satisfaction one obtains when one

can be helpful. Mistakes will occur since of course midnight oil is not conducive to best results.

Your Editor asks your continued splendid support and coöperation. Let us make 1938 the greatest Dahlia year.

Time to place our order. Thinking folk, interested A. D. S. members will support our advertisers whose support of the BULLETIN makes possible much of our growth. These advertisers are reliable growers—trust them with your investment. My experience of purchasing new introductions over twenty years proves definitely that the only bargain is A No. 1 stock from a good reliable grower. For a given sum it is sound logic to purchase a dozen Dahlias that will do well rather than fifteen, half of which grow poorly or are misnamed.

Have you examined your roots lately? This is a very critical time in storage. It will pay in good dividends to take the time and examine each clump carefully. If shrivelling, pack in moist (not wet) peat moss or soil. If stem rot or decay are present, trim the stalks, dip in sulphur and dry for a day. Then repack in dry sand and store in a cool place.

In our last issue we announced the affiliation as a branch society of our Western Pennsylvania friends. It is indeed a pleasure to report now that the Dahlia Society of New Jersey, one of the largest and oldest state societies with a background of enviable accomplishment in the advancement of the Dahlia has voted at its annual meeting to become a branch society of the A. D. S. as the first state society to take this important step. The decision followed very careful investigations. The Dahlia Society of New Jersey has promoted top notch shows on many occasions and has sponsored or backed worthwhile undertakings in the interest of the Dahlia and has always enjoyed a very strong financial position. When such an organization decides to become an A. D. S. branch society, there is definite food for thought of the wisdom of this move for other societies.

And now, just a few days after receiving word from the New Jersey Society we are advised that the Dahlia Society of Indiana at its meeting on January seventeenth balloted on several plans of general advancement. The outcome is that this progressive society has also voted to become a branch society of the American Dahlia Society. We greet these two strong societies and pledge the sincere coöperation of the A. D. S. for the mutual benefit of all. And we invite other societies to seriously consider joining this group of branch societies.

This issue will be in your hands on time. We plan to mail the Spring BULLETIN on or before April 15th. Advertisers and secretaries kindly furnish all copy before March 20th.

My Dahlia Diary for 1937 . .

By H. Carlee, Haarlem, Holland

Now that I am starting again to inform you of my opinions about this new season, I first wish to return my thanks to those who wrote me such hearty and encouraging letters.

It was not my intention to write once more an article in the form of a day-book, but the enthusiasm re this way of giving a report, was so great that I feel really obliged to comply with those requests, to maintain this way. I hope this review will be read with as much interest.

In all my preceding articles I have always strived for giving you a clear review without making the mistake of being partial.

I am absolutely convinced that reading attentively, comparing with preceding articles and own experience will lead to satisfactory results as regards novelties. So it will be impossible that you procure varieties which are in fact valueless.

Last year great expectations were entertained about novelties to come. You will understand that gradually the curiosity teases me, now that it is so far that all plants have found a place.

May, 1937. Hello, there Thomas Leavitt, Mr. Carlée, how are you? Hope to meet you at Victoria's at Amsterdam 8:00 o'clock.

Look here, the first starting point with the U. S. A. The sociable hour we spent together gave us once more the certainty that, nevertheless the large distance between the two countries and the great difference of opinions, they struggle with the same difficulties in the U. S. as in our own country. Especially as regards examinations, exhibitions, bringing novelties into trade etc. Should not this be a reason that the Dahlia Societies of all parts of the world try to come in contact with each other, and do everything in their power to fix the right way, re those main points?

July 15th. Storm. Feast of nature starts again, and we must accustom ourselves to the fact that there will be no rain, sunshine or wind at the time we wish to have it.

July 30th. Generally the growth of the plants is very prosperous. In our opinion even a little too quick, as we have only had a few sunny days, and on the contrary much rain.

August 2nd. The first Dahlias ask our attention already. At the examination of the Dutch Bulb Society some seedlings of *Volkskanzler* take a pretty effect. *Helly Boudewijn*, a small pure white decorative Dahlia also makes her entry as a novelty, just as *Julius C. Bunge*, a pure pink Hybrid Cactus and *Modern Times*.

August 9th. Owing to the extraordinary favourable weather it has been decided to have the examination of the D. B. S. take place on August 9th already. I cannot remember we have ever started examining so early in the

season. The trial garden yields good results. The following varieties were crowned with a certificate of the Trial Garden: *Helly Boudewijn* (Decorative) colour white, petals oval 21 3/7; *Vada* (Decorative), garnet red colour 20 4/7; *Murillo* (Mignon), violet pink with dark purple-red centre 21 3/7; *Andries Superba* (Hybrid Cactus), scarlet-red 22 1/4; *The Bishop* (Hybrid Cactus), dark reddish violet 22 4/7; *Chief Scout B. P.* (Hybrid Cactus), cochineal red, the end of petals tinted a little apricot-orange 21 1/4.

For the examination in the hall *Murilo* received an Award of Merit, just as *Pius XI* (Decorative), lemon yellow pointed white and *Cocktail* (Decorative), a small flower with a light sulphur yellow colour inside, whereas the outside of petals is lilac-purple with light stripes.

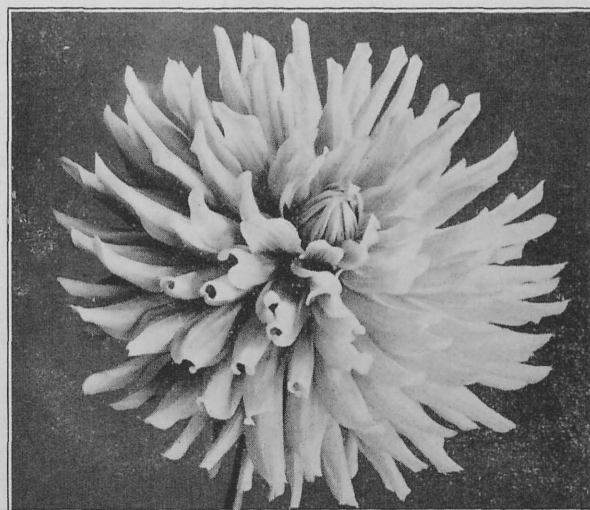
Very attractive varieties were: *Schneeprinzessin* (Single), pure white; *Dream Girl* (Decorative), salmon pink; *Vada* (Decorative), garnet red; *Julius C. Bunge* (Hybrid Cactus), pure pink; *Helly Boudewijn* (Decorative), white; *Scarlet Wonder* (Hybrid Cactus), carmine-red; *Ballego's Surprise* (Hybrid Cactus), white; *Rosary* (Decorative), pure pink, type Kathleen Norris but with a better stem; *Leiden's Bronze* (Hybrid Cactus), bronze; *Airmail* (Decorative), lilac.

On the whole the flowers were of a good quality but they had a hard struggle, as at some places the temperature was 99° F.

August 10th. The weather circumstances are still very changeable. Some warm days after which cool weather

(Continued on following page)

JULIUS C. BUNGE—Pure Pink Semi-Cactus which has received many European awards.





BEAUTE—Bright Yellow Semi-Cactus.

Dahlia Diary—Cont. from page 23

and rain again. If it will become really warm, most plants will fall out a little I think.

Examination at Amsterdam of the Royal Horticultural Society. Here too it proved that generally the flowers had suffered from the heat.

Andries Superba (Hybrid Cactus), carmine red; *Symphonia* (Simplex), dark brown foliage, flowers bright red; *Mia* (Hybrid Cactus), flaming bloodred; *Rosary* (Decorative), pure pink and *Helly Boudewijn* were crowned with a certificate first class.

The following received an Award of Merit: *Hott Jazz* (Collarette), garnet-red-purple with white collar; *Labrée* (Hybrid Cactus), carmine red with violet-pink on a lemon yellow ground. Moreover some seedlings bearing a number only.

Some of the finest varieties were: *Vlammenspel* (Hybrid Cactus), deep bright orange; *Herlinde* (small Decorative), salmon pink; *Hill Sixty* (Decorative), colour as *Karweab*; *California Idol* (Decorative), bright yellow; *Royal Black* (Hybrid Cactus), dark velvet red; *Kardinaal V. Rossum* (Hybrid Cactus), pure violet-purple; *Ballego's Surprise* (Hybrid Cactus), white; *Shekinah* (Hybrid Cactus), large light lilac-pink flowers; *Dr. Verbage* (Hybrid Cactus), garnet red with amber-orange tips; *Freda George* (Decorative), creamy pink with lilac

shade; *Koongarra Beauty* (Decorative), golden bronze, one of the finest novelties; *Grand Slam* (Hybrid Cactus), very particular form and colour, viz., pink lemon yellow at base, back of petals amaranth pink.

August 13th. First show at Ostende, Belgium. Several of our varieties are flowering already, and we decide to show them. *Helly Boudewijn*, *Julius C. Bunge*, *Golden Glory* (Hybrid Cactus), small flowered, orange, drew much attention. Most Belgian growers have already made large stands here. On the whole the quality is not yet extraordinary, which is no wonder, as it is still very early in the season. Most attractive varieties are: *Mad. Serouge* (Decorative), wine red; *Kardinaal van Rossum*, novelty of 1937; *Nagel's Bijou* (Hybrid Cactus), salmon pink with flesh colored shade; *Deuil du Roi Albert* (Decorative), violet purple, pointed white; *Clara Carder* (Decorative), cyclamen pink; *Grand Slam*, *Ballego's Surprise*, *Croix du Sud* (Anemoneflow.), dark red with bright yellow tubes, very particular; *Orange As*, small light orange decorative flowers which are carried by long strong stems. *Andries Superba*, a red *Miss Belgium*.

August 16th. Examination of the trial garden of the D. B. S. Storm and rain have had their influence again with the quality of the flowers. However the plants in the trial garden are still very well. *Pius XI*, 21 3/7; *Leiden's Bronze*, 20 5/7; *Burgundy* (Decorative), reddish magenta with purple-violet glow 20 2/8; *Gladiator* (Decorative), orange-red 20 1/7; *Otillie* (Decorative), cochineal red 20 3/7; *Olympic Fire* (Paeony flowered), tomato red 20; *Peer Gynt* (Hybrid Cactus), geranium red 21 4/7, received a certificate of the trial garden.

In the hall *Julius C. Bunge*, *Helly Boudewijn*, *Herlinde*, *Murillo* and *Cocktail* received a certificate first class. *Spirit*, (small Decorative), red pointed white; *Viola* (Cactus), reddish magenta; *The Bishop* and *Little Jenny*, light flesh coloured pink obtained an Award of Merit.

Very attractive ones were: *Shekinah* (Hybrid Cactus), light lilac pink, and *Kardinaal van Rossum*, violet purple. There were also flowers of the variety *Jimmy Foxx*, but I cannot possibly value similar artless shapes. Happily, the crownings this Dahlia received, prove that tastes differ, and that it much depends on the climate.

August 20th. A great many visitors present themselves already, and owing to the large difference of varieties and good quality of the flowers we do not doubt they will enjoy them very much.

Seedlings have also asked our attention many times, and in our opinion we need not be discontent about the results.

The seedlings of 1936, we had noted down to be extra, also flower, but only a few will be left. The colour and form of the flowers are fine, but the state and stems show too many mistakes. No, we shall await better varieties.

August 23rd. Again we have had much rain and wind, but yet the quality of the flowers sent in, is not disappointing.

In the garden the following variety received a certificate of the trial garden: *Richard Crooks* (Cactus), scarlet red 20. In the examination hall *Leiden's Bronze* (Hybrid Cactus), bronze; *Mascotte* (Cactus), deep salmon pink, light yellow towards the centre; *Scarlet Wonder*

and the light orange mignon Dahlia *G. F. Hemerik* obtained a certificate first class.

An Award of Merit was adjudged to *Liberty* (Decorative), cherry-red; *Phyllis Knight* (Decorative), bengal-pink with violet glow; *Prospère* (Decorative), cream; *Mondain* (Decorative), small flowered, the upper side of the petals is silver white with magenta rose, the back light red magenta; *Golden Dawn*, light apricot yellow; *Parade* (Decorative), apricot yellow edged with a malva purple coloured stripe, very particular; *Hélène Cals* (Paeony flowered), light pyrethrum yellow; *Pole Pop-penspüler* (Pompon), deep purple; *Scarlet Leader* (Hybrid Cactus), corn-poppy red and *Mia Karsten* (Simplex), carmine-purple, deep purple towards the centre.

I wrote down with extra note the fine dark pink variety *Beauty of the Garden* (Hybrid Cactus); *Azura* (Decorative), uncommon lilac pink colour; *Freda George* (Decorative), creamy pink with lilac shade; *Adolph Mayer*, *Golden Glory* (Hybrid Cactus), orange; *O. K.* (Decorative), wine red; *Beauté* (Hybrid Cactus), bright yellow; *Mid West Champion* (Decorative), dark lilac-pink; *Coral King*, *Vlammenspel*, *Pius XI*, *Phyllis Knight* and *Parade*.

August 26th. We are making preparations to visit the exhibition at Spa (Belgium). We take with us the novelties mentioned before.

We are very anxious what imposing things the winner of *Enkart's Prima*, who lives at Spa, will show us.

After a pleasant journey with not too warm weather I put my car before the Casino at three o'clock in the afternoon. It proves that I am one of the first. Most exhibitors come in the evening and work on during a great part of the night. But the first reports are very disappointing. At many nurseries the greater part of the flowers has been destroyed by hail and also rain, day after day. The quality of the flowers is not very well. Yet a great many are exhibited. Most stand are shown by electric light, and so we cannot get a good review of novelties. So we shall wait till the large show at Brussels will be held.

Enkart's Prima which we had imagined to be such a fine Dahlia, was very bad, but yet we shall look at the growth. Yes, this is very well, and it is also free flowering, but the heavy rains have absolutely destroyed the quality of these flowers. I am anxious to know how it will do at ours, where it often dews at night and the wet-through flowers have much to suffer from the sharp sunbeams. The following were some of the most striking varieties: *Pierre Beaumont* (Decorative), orange; *Angelo Rossi*, *Achille Cagnard* (Decorative), lively orange-red with yellow margins; *Avartes Champion* (Decorative), lilac; *Nagel's Bijou*, *Clara Carder*, *C. P.* (Decorative), orange; *Grand Slam*, *Honor Bright*, *M. P. Lunden* (Hybrid Cactus), small salmon coloured, very fine cut flower.

After having enjoyed the fine mountainous country and the picturesque situated spot near Remouchamps and Laroche we must go home again.

August 30th. The examinations at Haarlem looks like a small exhibition, fine varieties of first class quality. I hope I am not too annoying for you with mentioning the same varieties every time. The trial garden yielded three certificates, viz., one for *Margrace* (Decorative), a fine American variety making much effect by its robust

flowers and long rather good stems 20 1/7, one for *Climax* (Hybrid Cactus), 20 1/7, and *Rie* (Hybrid Cactus), bronze, 20 1/7.

In the examination hall the following received an Award of Merit: *Beauté* (Hybrid Cactus), bright yellow; *Freda George* (Decorative), creamy pink with lilac shade; *Gladiator* (Decorative), orange red with red tint; *Venus* (Cactus), lilac purple with sulphur yellow centre; *Jamboree* (Hybrid Cactus), lilac pink with yellow centre; *Mia* (Hybrid Cactus), blood red; *Miss Ohio* (Hybrid Cactus), reddish magenta, while *Pius XI* and *Olympic Fire* got certificate first class. *Dr. Plumecocq* was also of a good quality, but this is a question of taste again to consider it very fine.

September 1st. Today I am going to Baarn to have a look at the various plantings and at the gardens of the Royal Palace at Soestdijk.

At Baarn they have made different compartments planted with 20-25 pieces of one variety. This in connection with the Show which will be held there. Everything has been kept in order very well, and we are convinced again that especially the bright yellow, orange and red tints make most effect.

The well known variety *Park Beauty*, orange, grows extraordinary fine, just as the novelties *Mia*, *Olympic Fire* and *Symphonia* (Paeony flowered), red with dark brown foliage; *Bolide* (Hybrid Cactus), salmon coloured with violet glow, yellow towards the centre, also proves to be an excellent garden plant as well as *Salmon Queen* (Decorative), with large salmon coloured flowers; *Flaming Torch* (Hybrid Cactus), bright orange red; *Julius C. Bunge*, *Modern Times* and *Adolf Mayer*.

The plantings in the garden of the Royal Palace consist of a collection of the best novelties of Dutch origin. Here I see the varieties mentioned before, planted up in borders. Growth and bloom of most varieties are excellent and the whole makes a very lively impression.

September 2nd. The examination of our novelties and plantings of our own trial garden as well as the many visits ask much time. At the end of the season I shall discuss with you the best foreign novelties. Now I am going to make preparations for the Show at Brussels, which will be held on September 4th, 5th and 6th.

September 4th. Good gracious, what a bad weather! One thunderstorm after another. Several cars have defects, cheer up, old chap! Fortunately the car seems to have listened to the encouraging words of his master and brings him in time before the exhibition building.

This is the large Belgian feast of Dahlias, and indeed it can be called so. In this building extremely suitable for similar shows, they have brought together thousands of flowers of excellent qualities in fine treated groups.

The large prize, "Laureat" as it is called in Belgium, has yet been won by the variety *Enkart's Prima*.

Now the flowers were very beautiful, of fine form and colour and undoubtedly it deserved the prize completely. As we have seen it planted out on one place only, future must tell us whether it will indeed become that "schlager," as it is generally expected.

Souvenir de Jos. Lietaert (Hybrid Cactus), salmon coloured with light yellow centre, somewhat resembling

(Continued on following page)

Dahlia Diary—Cont. from page 25

the variety *Angelo Rossi*, was a very fine novelty. Also *Vuurbaak* with its small bright red flowers will be a beautiful garden plant. Again the variety *M. P. Lunden* with a fine bright salmon-pink colour was very striking, as well as the small salmon-orange variety *Tommy*.

Royal Pezant is a foreign novelty with uncommon fine violet-purple colour, very particular. Also *Dr. Anton Whila*, with large silver lilac-pink flowers. *Deurne's Pink Beauty* (Hybrid Cactus), salmon pink satisfied too, by its lively colour and good form.

Further on the varieties mentioned before struck most: *Nagel's Bijou*, *Clara Carder*, *Avartes Champion*, *Grand Slam*, *F. Riley*, *Showa*, *Orange As* and *Kardinaal van Rossum*.

It was very pleasant to learn that in Belgium they also considered *Julius C. Bunge*, with its fine pure pink colour, to be one of the most beautiful varieties.

After having attended the opening of the Show, we start for Haarlem again, for Monday, September 6th, the voyage to England is on the program.

September 6th. Fortunately the heavy rains have damaged the flowers a little only. So on the whole the quality will be much better than that of last year.

This time Mr. Ballego, of Leiden, accompanies me at this voyage, to take care of the collective sending of the Dutch Dahlia Society. I shall have to tell you only a little about this trip, as everything re the shipping and clearing of the flowers went on very well. Moreover the sea was so calm that the cases could stay on the promenade deck of the ship, an ideal cool place for the flowers.

The place allotted to us was a fine one, so that we can make a nice group, if the flowers have sustained the long journey well. Indeed it proves to be right that the quality is excellent, for on the whole we need throw away only a few flowers.

So, everything is ready. Also the various novelties have been brought upstairs for judgment, and which will be the elected ones?

First we wash and refresh ourselves a little. You feel entirely fit then again, and forget every tiredness.

The lunch is very sociable, the different speeches are interesting. Now the results of the judgment: Of the Dutch sending six varieties have been selected for Wisley, viz.: *Beauty of the Garden*, *Scarlet Wonder*, *Bolide*, *Liberty*, *Gladiator* and *Golden Glory*.

Everybody was convinced that *Julius C. Bunge* would be the first to be selected and look here, they are all wrong. What is the reason? We do not know, and put a large note of interrogation behind it. It is only a consequence of difference in ideas. The group which won the Silver Gilt Medal had an enormous admiration from the side of the public. It was no wonder if you saw the fine bouquets of *Bolide*, *Mascotte*, *Pius XI*, *Beauty of the Garden*, *Julius C. Bunge*, *Scarlet Wonder* and *The Bishop*.

Notwithstanding the long period of dry weather they had had in England, the quality of the flowers was much better than last year. The large hall is nearly too small for the large trade groups, and the exhibitors are obliged

to work their groups more upwards. I should nearly promise a prize for him, whose group first reaches the top of the building.

May I leave the description of the various seedlings and novelties to Mr. Drayson again?

Just as preceding years Mr. Drayson came forth in various classes with an incredible fine quality.

The trial garden of Wisley was good. We noted down *A. O. Selbourne*, a beautiful lively red decorative variety; *Newport Gem* (small Paeony flowered), dark foliage with orange-red flowers; *Starfish*, dark bronze; *Venus* (Decorative), salmon pink; *Stuart Ogg* (Decorative), large flowers of deep yellow colour and *Winona Drayson* (Decorative), dark velvet red.

The return did not yield much news.

On arrival at Haarlem, my car is ready with some cases of flowers again, for I must at once travel through to another exhibition again. This can also be interesting as it is held in one of our finest polders, in which agriculture and cattle breeding are the main points, but where also much love for flowers exists. It is a great pity that you have not been able to see the gentlemen there, all wearing top hats, the fine collection of cattle, beautiful stands of fruit, vegetables and dairy produce and more over the Dahlias of the amateurs. Here I have seen flowers of *Koongarra Beauty* and *Clara Carder* as they have seldom been at the large exhibitions.

After having examined the various sendings I quickly go home, for I am anxious to see my own Dahlias again.

The weather has changed very much. It's raining every day and the predictions for the month of September are very unfavourable.

On the examination of the D. B. S. of September 6th it proved that *Richard Klimpt* (Decorative), carmine red 20 4/7 and *Seedling 720* (Cactus), cardinal red 20 3/8 had received a certificate of the trial garden, and that *Modern Times*, *Symphonia* and *Andries Superba* were all crowned with a certificate first class.

Charles L. Mastick (Decorative), amber yellow, somewhat tinted violet; *Margrace*, *Professor Treub* (Decorative), sunflower yellow obtained an Award of Merit.

At the examination of the Royal Horticultural Society a certificate first class was given to *Mascotte*, *Beauty of the Garden*, *Modern Times*, *Leiden's Bronze* and *Olympic Fire*.

September 13th. Rain but fortunately only little wind. Then the flowers recover soon after such a shower.

Still some varieties receive a certificate of the trial garden, viz., *Carrara* (Decorative), pure white 20 1/7. This variety somewhat resembles *Mother Maytrott*. *Parade*, 20 3/7, and *Beauté*, 20.

In the hall *Peer Gynt* got a certificate first class, and an Award of Merit was given to *Richard Crooks* (Cactus), cherry red; *Azura*, *Dr. Plumecocq*, *Golden Triomphator* (Decorative), lemon chromatic yellow; *Le Joy* (Decorative), reddish violet; *Mother Maytrott* (Decorative), white, very regular formed flowers on good stems; *Chief Scout B. P.* (Hybrid Cactus), cochineal red; *Orange Torch* (Hybrid Cactus), saturnus red-orange.

September 15th. Today the prelude for the last act of this Dahlia play. With a view to the very miserable weather this must be looked at from the optimistic side.

It is raining now for 24 hours at a stretch, and although we have yet been able to cut a fine collection, we do not know how to bring those wet through flowers duly to Baarn. The distance is not great, about 40 miles, but great enough to fully bruise the flowers. However, we spend some more time in packing them.

I do not want to annoy you in telling about the miserable situation in which we had to work, too small a room full of flowers, vases, plants, etc. But difficulties are to overcome and it still ended in a satisfying way.

The whole exhibition, which was held in one of the hotels at Baarn was small but the material they had brought was, (taking into consideration the bad weather) very well.

The main point was the match for the Silver Challenge Cup of course. No less than eleven varieties were offered, viz: *Helly Boudewijn*, *Herlinde*, *Julius C. Bunge*, *Leiden's Bronze*, *Modern Times*, *Mascotte*, *Olympia*, *Pius XI*, *Scarlet Wonder*, *Symphonia* and *White Abundance*.

The favourites were *Mascotte* and *Julius C. Bunge*. So it was a struggle between those two varieties. Figures are noted down, we are kept in suspense, then the result.

It proves that *Mascotte* has obtained 107 points and *Julius C. Bunge* 104½. My congratulations for the winners, good luck for future!

For the foreign Challenge Cup there were only two varieties: *Andries Superba* and *Murillo* (Mignon). It is very clear the former was the winner.

Particular novelties which had not yet been brought for examination were very scarce.

Of the foreign sendings especially *Mad. C. Jussiant*, a lilac-pink cactus was very fine. The variety *Orange As*, we already mentioned before, was also striking and received a certificate first class.

In the various groups we see flowers of excellent quality of those already exhibited many times: *Beauty of the Garden*, *Bolide*, *Ballego's Surprise*, *Beauté*, *Angelo Rossi*, *Major C. C. Messervy*, *Modern Times*, *The Bishop*, *Mother Maytrott*, *Royal Black*, *Le Joy*, *Zamora*, *Adolf Mayer*, *Clara Carder*, *Liberty*, *Seedlings of Volkskantzler* in lively colours.

Particular mention deserves the stand of the Nestor of the Dahlias, Mr. Hornsveld, the winner of the first paeony flowered and decorative Dahlias. Mr. Hornsveld now applies himself again to the cultivation of a new improved race of paeony flowered varieties, so with regular formed flowers of large tenableness on long strong stems. We observe some varieties already: *Prof. A. Pülle*, apricot colour; *Hornsveld's Progress*, pink; *Hélène Cals*, deep yellow; *Hornsveld's Pride*, lively pink, and *Mrs. Dierkens*, sulphur yellow, very fine. How the public will react upon this, I don't know. Future must teach us if they will be interested again in those varieties with their open hearts. For this ingenious worker I hope so, with all my heart.

September 20th. The last examination of Dahlias in the trial garden has taken place today. All varieties are traced once more but it proves that not a single one counts for a certificate of the trial garden any more.

In the examination hall the favourites *Mascotte* and *Julius C. Bunge* ask extra attention. *The Bishop* receives



HELLY BOUDEWIJN—White Decorative. Gold Medal Winner at Wisley, England, Trial Grounds.

a certificate first class. A surprise was a vermillion red decorative seedling *Furore* which made much impression by its beautiful colour and long stems. It was crowned with an Award of Merit.

September 27th. At the last examination of the season *Bolide* still conquered a certificate first class and *Grey Dawn* (Decorative), white with violet glow an Award of Merit.

We could still admire fine flowers of *Jamboree*, *Inspiration*, *Beauty of the Garden*, *Rosary*, *Parade*, *Alice de Ruyter*, *Modern Times*, *Julius C. Bunge*, *Helly Boudewijn*, *Margrace*, *Liberty*, *The Bishop*, and *Fine Limburg*.

October 11th. The uncommon mild weather makes it possible to bring some beautiful bouquets of *Helly Boudewijn* and *Julius C. Bunge*, which is highly appreciated. The information that *Helly Boudewijn* has received the Gold Medal for the most deserving Dahlia at Wisley Trials is received with joy. The more so as this is the first time that a Dutch Dahlia receives this high distinction.

October 15th. It is peculiar apparition now, that one part of the Dahlia is dug up already, whereas the other part is still in full bloom. We have had a flowering time of two months, and we are very thankful that we have been able to enjoy the wonderful magnificence of colours and forms for such a long time.

Forty foreign novelties have been planted in our trial garden, some of which have not yet flowered. On the whole the judgment does not realize our expectations which must principally be described to the bad quality of the stems.

It is of no use writing the same things again and again, viz., that a fine flower with a bad stem should never be brought into trade. We have varieties enough which can care for the desired variation in colours and forms.

The best were:

Shirley Reed and *Koongarra Majestic* two very fine decorative varieties. As far as we have been able to judge this year they are both of nearly the same value. Their colours are bright yellow.

Don Owen, *Daily Mail* type, very well.

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Let's Look Ahead a Year

By Lynn B. Dudley

It is customary for presidents of this or that organization, at the end of their first year of incumbency of office, to swell out their chests and "point with pride" to what has been accomplished.

But the job the past year, in which so many of our members have participated, seems to speak for itself. What we have done working together to further the future welfare of the A. D. S. is not to the glory of your President alone—and he is not taking all the credit for it.

To every member of every committee and many members at large who have put their shoulders to the wheel and given their best during the past twelve months, we give our sincere thanks.

The new by-laws adopted, we believe, have set the stage for a broader coöperation between our Society and all other Dahlia Societies. We trust this renewed understanding will give birth to a wider knowledge of and love for the Dahlia.

Saturday, January 8th, at the annual meeting of the New Jersey Dahlia Society, it was our good fortune to be asked to present the A. D. S. Branch Society plan. Afterwards, there was discussion of the matter as to the benefits to be derived from the amalgamation of these two large societies. Then by unanimous vote of the members present, it was decided that the New Jersey Society should become a branch of the A. D. S.

Thus begins what we have every reason to hope will be the trend, and that all of the live and progressive Dahlia groups in the country will combine with the A. D. S. in a nationwide, common-front Dahlia renaissance. If this can truly be a rebirth of good fellowship and Dahlia enthusiasm, we will be pleased indeed.

The "American Dahlia Seed Planting Distribution" was one of our projects in 1937, and we look forward to its continuance this year. About one hundred school gardens received our small Dahlia variety seed. Your President will donate most of his 1937 crop of small variety seeds to this purpose. Any other members having surplus seeds are invited to contribute also to this project. Forward any seeds to the writer and they will be distributed in A. D. S. envelopes with full cultural directions to the school gardeners.

The idea back of this educational work is to make Dahlias grow where none have ever grown before—and to get youth to know and love Dahlias as they already do other flowers in the garden.

Other elements of our plan for Dahlia education include a planned speaking forum where interested garden clubs and other groups may apply for and be supplied speakers on Dahlia culture. If you can speak on this project, we invite you to do so. If you know of meetings where Dahlia culture talks are desired, let us know about them.

Plantings of Dahlias to beautify parks, street intersections, yes, even gas stations are desirable because they advertise Dahlias. You can do a valuable work in furthering these projects. For instance, if you have surplus

roots, offer them to the park department of your city and village—or to the gas station manager near you who will grow and tend them for passersby to see and appreciate to a point where they will want to grow similar ones. You can also offer to make talks on Dahlias to groups in your vicinity. As last year, this educational work will be under the direction of Educational Chairman Oliver Shurtleff, of Fairmont, West Virginia. Please write him and offer your coöperation. Also write him if you know of societies who desire Dahlia talks or a school which will plant Dahlias.

The A. D. S. Timing and Special Fertilized Garden, a report of which is given in this issue, will be continued in 1938. This is a great forward step in growing exhibition Dahlias. We are indeed fortunate in having men like E. E. Tooker in our Society who can promote such projects as this for the advancement of Dahlia culture.

Control of Dahlia pests will continue as a study by this Society. Tests are being continued at our behest by the Horticultural Department at Cornell University. We hope also to be able to report further control for corn borer study by the U. S. Department of Agriculture, Plant Quarantine Division. Dr. C. H. Bachelder, associate entomologist, gave us the results of his recent control studies at our January 22nd dinner and get-together at the Hotel Shelton, New York.

The East suffered severely from this pest during the past season due to a five weeks' early infestation by the second generation of borers. Reason for this early flight of the moths is thought to be the result of peculiar winter climate conditions. We may not suffer a similar early scourge again. Certainly no alarm need be felt by growers who wish to purchase roots in the East. The borer does not go as deeply as the roots and cannot be carried in them. Every grower's stock is thoroughly inspected and great care taken by Government Quarantine Inspectors to see that no part of the stalk which can possibly carry corn borers is shipped. The Government Quarantine protects you in this matter, so you need have no fears.

Trial Grounds of the A. D. S. at Storrs and East Lansing will receive closer coöperation from the officers of the A. D. S. in 1938, if our present plans are carried out. Briefly, one of these ideas is to assign nine judges to each garden. These will be officially appointed by the President. They will visit the gardens in teams of three each alternately during the blooming season. It has been found that three make an ideal size group to work surely and expeditiously. Each team will know the personnel of the others, and if one member of these teams is unable to go to the garden on their assigned date, he or she will exchange time with a member of another team. Teams will visit garden every week during blooming season and score all plants which are ready. The scores made by the different teams will be

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THE ANNUAL REPORT OF THE OHIO VALLEY DAHLIA TRIAL GROUNDS IN CINCINNATI, OHIO

By Raymond H. Moffett, Secretary

*This Trial Ground is not an official A. D. S. Garden but
uses the A. D. S. Score Card in its ratings—Ed.*

Another successful season has been finished and we wish to express our sincere appreciation to all who have coöperated with us in growing and judging the new seedlings of 1937. We wish especially to thank the growers who have intrusted us with the pleasant task of growing and rating their new varieties. It is through their appreciation of our efforts that we have been able to expand our service by a fifty per cent increase over that of the first year.

It has been our firm conviction from the start, that so vast a region as that comprising the Ohio Valley should not be without the advantages of a local trial grounds for its ever increasing annual crop of new Dahlia seedlings. Not only have we proven by a predominance of entries from this region, that our local originators desire to test out their seedlings under conditions of similar soil and climate to those found in the gardens of their customers, but also we have experienced an ever increasing interest on the part of originators from other regions to increase their sales here by first proving to the growers that they have a variety that is suited to our climate as well as their own.

It is gratifying to note that this practice has already eliminated some of the dissatisfaction which once resulted from importing untested varieties from regions of different growing conditions. This service, to the average grower, is in itself, worthy of our decision to make the Ohio Valley Dahlia Trial Grounds one of the world's largest and finest testing grounds.

In accordance with our policy to coöperate with others in bringing about the standardization of methods of judging and certifying Dahlias, we, too, adopted the 1937 revision of the Maytrott A. D. S. scale of points. Mr. Maytrott made a personal visit to our association, whereupon he demonstrated, before our Trial Grounds Committee, and the membership at large, the proper application of this new scale to some of the old as well as the new varieties of Dahlias.

We were also gratified to have Mr. Maytrott survey our new location and hear him pronounce it a most ideal site for a trial grounds. He was impressed by the advantages of the exposure, natural drainage and frost protection (made possible by its elevation) as well as its beautiful setting and accessibility to visitors and growers.

The seedlings described below include only those certified:

NO. 533. MICHIGAN WHITE. Semi-cactus. Entered by C. N. Keiser Dahlia Gardens, Berrien Springs, Michigan. Rating 86. Color, good white. Flowering habit, prolific, early and late. Foliage light green, healthy. Stem length 5 to 7 in. Size of flower 5 to 7 in., 4 in. Height 4 to 4½ ft. Vigor good. A good cut flower variety.

NO. 617. C-34-50. Informal Dec. Entered by Creekside Dahlia Gardens, Richmond Dale, Ohio. Rating 85. Bi-color a rich shade of yellow slightly tinged orange, tipped white for about one-third of the petal length. Flowering habit early, profuse. Stem quality strong, erect, faces side. Growing habit low and branching. Foliage fair. Stem length 5 to 8 in. Size of flower 7 to 8 in. Height 3 to 4 ft. Vigor good.

NO. 641. 68. Informal Dec. Entered by Ralph J. Walcher, 1146 Hathaway Road, Bedford, Ohio. Rating 86. Bi-color purple flushed red, tipped white on the outer third of each petal. Flowering habit good. Stem quality strong, faces side. Growing habit medium height, open branches. Foliage good, medium green. Stem length 5 to 7 in. Size of flower 6 to 8 in., 4 in. Height 3 to 4½ ft. Vigor good. This one has an unusually beautiful color combination and the flowers were uniformly good.

NO. 605. AID 34. Informal Dec. Entered by Terrace Gardens, 8 Wagon Place, Iona, Michigan. Rating 85. Color white, with cream suffusion toward the center. Flowering habit early. Stem quality strong, erect, facing side. Growing habit medium height, open. Foliage good. Stem length 4 to 6 in. Size of flower 7 to 9 in., 4½ to 5 in. Height 4 to 4½ ft. Vigor good.

NO. 629. GRAND MASTER. Formal Dec. Entered by Creekside Dahlia Gardens, Richmond Dale, Ohio. Rating 87. Color bronze, overlaid orange red. Flowering habit very prolific, long season. Stem quality strong, erect, faces side with an upward angle. Growing habit medium height, many laterals. Foliage of heavy texture, dark green, insect resistant. Stem length 7 to 11 in. Size of flower 9 to 12 in., 6 to 8 in. Height 4 to 4½ ft. Vigor excellent. This one truly marks a great advance in the development of the Dahlia. It combines a beautiful bloom with a plant having a maximum number of good habits.

NO. 557. McKAY'S PURITY. Formal Dec. Miniature. Entered by Dahliadel Nurseries, Box 14, Vineland, New Jersey. Rating 86. Color good white. Flowering habits profuse. Stem quality erect, facing side. Growing habit low bushy growth. Foliage clean, deep green. Stem length 3 to 5 in. Size of flower 2½ to 3 in., 1½ in. Height 2 to 2½ ft. Vigor good. This one is a welcome answer to our long quest for a truly dependable white formal miniature to fill a class that too often was found wanting.

NO. 500. ETHEL OMAN. Informal Dec. Miniature. Entered by Oman Nursery, Prairie View, Illinois. Rating 86. Color buff, overlaid salmon. Keeping quality good. Flowering habit prolific, early. Stem quality long and wiry, half facing. Growing habit low, open branching. Foliage good, medium green. Stem length 4 to 5 in. Size of flower 2½ to 3½, by 2. Height 2½ to 3 ft. Vigor very good.

NO. 515. CAROL CHANNING. Cactus Miniature. Entered by Bolsa Dahlia Garden, 197 Oakdale Avenue, Mill Valley, California. Rating 86. Color orange with pink suffusion, shading toward yellow at base of petals. Flowering habit prolific. Stem quality good, faces side. Growing habit medium bushy. Foliage good. Stem length 3 to 4 in. Size of flower 3 to 4 in., 2 to 2½ in. Height 2½ to 3 ft. Vigor good.

ENJOY GROWING THE NEW NOVELTIES FOR 1938

| | |
|---------------------|------------------------|
| Sleepy Hollow | Adolf Mayer |
| Straight's White | Julius C. Bunge |
| Sunrays | Helly Boudevijn |
| Monarch of the East | Beauty of the Garden |
| Carl G. Dahl | Mascotte |
| Katie K. | Freda George |
| Miss Parkersburg | Darcy Sainsbury |
| Kemp's Monarch | Lady Alice |
| Rosemary's Beauty | Melle Francoise Singer |
| Red Sunset | Mde. Leandre Watrin |
| Bernice Geer | Viola |
| Spotlight | Miss Theobald |

1938 catalogue featuring many other new varieties
sent to you cheerfully on request

GARFIELD HEIGHTS DAHLIA GARDENS

2202 Robinson Avenue Garfield Heights, Ohio
P. O. Cleveland

Dahlia Forum and Exchange

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

Conducted by
Secretary C. Louis Alling

251 Court Street, West Haven, Conn.

I read with interest the small item on the editorial page of the November BULLETIN of the desire of male members of Garden Clubs to increase classes for specimen bloom Dahlias and have fewer arrangement classes.

I, for one, would like to see specimen bloom classes for Dahlias increased but not at the expense of arrangement classes. Specimen bloom classes are fine for those of us who know what to look for in a specimen bloom, but to the average flower show visitor it is just a large pretty flower, or flowers, as the case may be. Arrangement classes will show how the beauty of that large pretty flower, or flowers, can be enhanced by the use of a suitable container and the addition of other flowers or foliage.

Men, unless taught how to arrange flowers, don't have the patience or time to make up artistic arrangements on the day of a Show. They are busy entering their specimen blooms and at the same time eyeing up their fellow competitor's blooms to see how they compare with their own. Specimen blooms are their first love and they would rather win on one of them than on all the arrangements in the Show.

Then, again, many men would not know the proper container to use. Also there is the chance of breakage of a container, probably their wives' pet vase or bowl and the devil to pay for it. Men would rather dispense with the fuss and bother of arrangements, walk into the Show, stick their specimen blooms in containers furnished for that purpose, set them in their classes and then get together and talk Dahlias, anxiously awaiting the judges to finish, see how many ribbons they won, and then pan or praise the judging as the result may call for.

Artistic arrangement classes are the ladies' classes and really the most beautiful part of the Show. They are the setting or background for the specimen blooms. A Show lacking in arrangement classes would be out of balance and lose most of its beauty.

In Washington we are forever seeking new ideas for arrangement classes as we have found them to be the setting and background for our specimen blooms. They really attract the women visitors more than anything else and when a married woman visits a Flower Show she usually trots hubby along with her. She delights in the artistic arrangements, learning from the exhibits how best to arrange the numerous varieties of flowers for the home. Hubby wanders among the big blooms, the man's flower, and many a Dahlia fan got his first bite from the Dahlia bug in that way, later to become as

rabid as most of us, all because his wife brought him along with her.

Of course getting the most out of artistic arrangements depends on how the Show chairman lays out his Show. They can be arranged to form a very beautiful setting for the specimen blooms and show them off to better advantage, greatly increasing the beauty of the Show.

The specimen bloom classes show the visitors flowers grown to perfection and what can be attained if one cares to take the time and labor to do it, but after all a Flower Show is not only an affair for the benefit of the exhibitor, but to educate the visiting public in flower arrangement and how best to arrange flowers in the home, to create more interest in flower growing, and interest more people in garden clubs, thereby increasing membership. A Show beautifully arranged is the finest advertisement a garden club can have, as it impresses their visitors who tell their friends of the beautiful Show they attended and the following year finds their friends in attendance too.

Yes, I'd say give the men more specimen bloom classes if they want them but not at the expense of arrangement classes. Rather seek new ideas for arrangements, plan your Shows with care, and arrange your classes to get the most beauty from them.

At Washington, the National Capital Dahlia Society Show was the most beautiful ever held here. Mr. Barron, one of our judges, commented on its set-up. Most of the credit for its beauty belongs to Mrs. John L. Bishop, wife of our president, who planned the setting of our classes to show them to their best advantage.

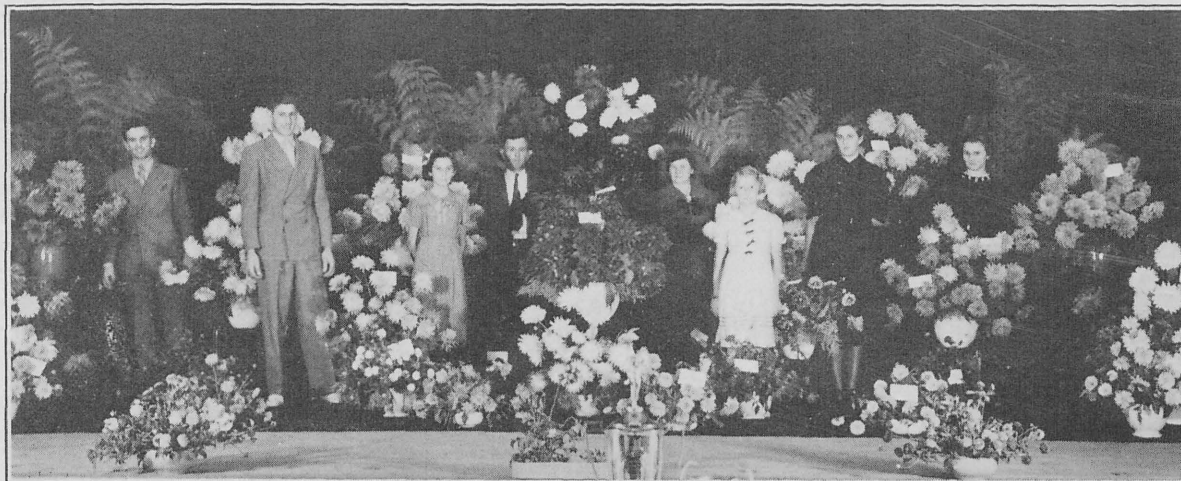
*Frank Goetzger, National Capital Dahlia Society,
3110 Date Street, Mt. Rainier, Maryland.*

Some of the officers of the A. D. S. attended this fine Show and attest to Mr. Goetzger's suggestions. Here is food for thought for all Show Committees. Your own reaction will be of interest to the Editor.

• • •

AUTHOR—AUTHOR

J. Louis Roberts, Editor of the Dahlia magazine of the Central States Dahlia Society, has written a new book on Dahlia culture which will be published by Doubleday-Doran Company, of New York. It will be out about February 12th. We know that Mr. Roberts' long Dahlia experience and constant study of Dahlia culture will result in a splendid book.



This exceptional family photograph of the Nick Koenigs' was taken with their prize-winning display at Detroit. Lakeside Gardens

Wolverine Men's Dahlia Club of the Dahlia Society of Michigan

On November 5th, twenty-one enthusiastic Dahlia fans assembled in Detroit for some of Joe Muer's famous food. When all had partaken in due and proper form, a telegram from President Lynn Dudley offered his regrets that he could not be with us. Bruce Collins, President of the Dahlia Society of Michigan, proposed a plan for a Men's Dahlia Club to bring our amateur fans together with their questions and problems. The suggestion was received with enthusiasm and Dr. C. R. Bernard of Detroit was elected Chairman, George Everson of Port Huron Vice-Chairman, and Frank Vaydik of the Detroit Zoological Park as Secretary. The Wolverine Men's Dahlia Club was selected as a fitting name. Those present were to be the charter members of the Club and twenty-six national Dahlia notables were nominated as honorary members. A constitution and by-laws were to be considered at a future meeting. The opinion was expressed that the activities of the Club should, in the future, be confined to amateur problems.

Frank Vaydik very kindly answered a lot of questions in regard to the behavior of some varieties in this year's Exhibition Garden. He explained how the garden had been fed and cared for. It was suggested that the use of manure water from the elephant pens might explain some of the enormous blooms that were very much in evidence. Discussions brought out the following question—the failure of green plants to grow any feeding roots after being set out; the growth of stock affected with mosaic and ring-spot by certain feeding procedures; the elimination of wire worms from soils; the affect of and correction for chlorine in soil from the continued use of treated city water and many others.

Dr. Bernard took the usual kidding about his experiments with feeding Dahlias with prepared baby foods and Doc's only comments related to the unusual shapes

of the tubers resulting from such feeding. (Robert Ripley kindly note.)

This first meeting was voted a huge success and adjourned to a continuation in January.

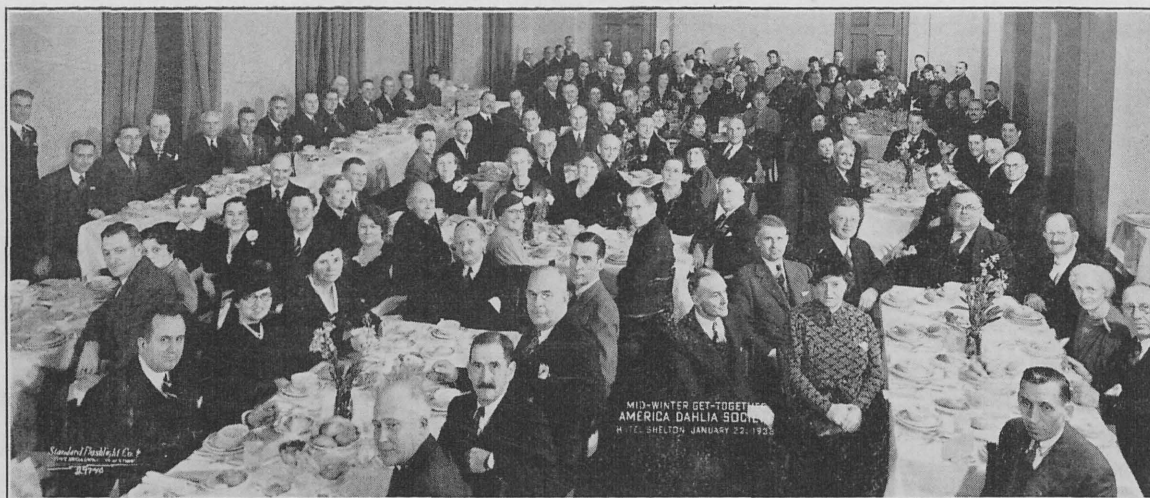
Charter members include: George A. Myers, E. T. Griffiths, G. M. Bachofen, A. E. Clare, Dr. Del Marr, Roy G. Ewing, N. H. Decker, I. J. Zimmerman, Dr. C. G. Bernard, W. N. Hardie, Arthur J. Wulff, Frank McInnis, Frank Vaydik, B. D. Collins, George H. Burkart, Clarence Asman, Gordon Nutt, George Everson, F. S. Sleder and Tom M. Place.

Honorary members: Lynn B. Dudley, George Fraser, C. Louis Alling, Warren Maytrott, Gordon Waaser, Oliver Shurtleff, E. E. Tooker, Dewey Mohr, Dr. Bruce Preas, J. Louis Roberts, C. E. Wildon, Raymond Sparks, Edward J. O'Keefe, Leonard Barron, Roland Patch, D. C. Eldredge, J. A. Kemp, Paul R. Krone, John C. Millen, Jacob Bauman, Sr., J. F. Cordes, H. Lodge, O. H. Tally, Harry O'Brien, Harley Peck and William Schnell.

• • •

The English daily, the *News Chronicle*, publishes under date of September 8th the story of the National Dahlia Society Show. It "adds" G. F. Drayson won the Windolite challenge cup for decorative giants. These were the most spectacular of all the blooms, many measuring a foot and a half across" . . . Mr. Drayson writes us under separate cover. "For your information I may say that several of the blooms must have been 12 inches across and one or two *may* have been 13 inches across."

Hats off to Mr. Drayson for spiking this exaggeration. We should all be more careful in accurately reporting the size of our blooms. We hear too much about thirteen, fourteen, and, yes, seventeen inch blooms and it is safe to say that except on rare occasions has any such size ever found its way to an exhibition table.



Happy occasion of A. D. S. Mid-Winter Dinner at New York, January 22, 1938

A. D. S. Mid-Winter Dinner Meeting

From five or six states they came, members and friends of the Society; one hundred and fifty strong to enjoy a remarkable series of gatherings.

The scene, the Hotel Shelton, in New York; the time two in the afternoon until, well some very reluctantly departed for home at noon the next day but officially the festivities concluded at midnight of the scheduled date, Saturday, January 22nd.

Business Meeting

The meeting at two taxed the parlor to capacity. Of more than usual interest, the high lights included a report of Professor Roland H. Patch, so replete with interesting information about the Trial Grounds at Connecticut State College, Storrs, that dignity was cast to the winds in a volume of applause that justly fitted the occasion.

Announcement of the second and third branch societies (reported elsewhere in detail) again was received with enthusiasm.

Mr. Conrad Frey outlined some of the plans for judging the Show. So many expressions of approval of the successful plan of judging seedlings have been received that it will be adopted again.

The new gold seal certificates were presented to the several new life members and the sustaining membership certificates to a large number in this class.

The meeting adjourned to permit those present a little time for informal chats. A reception at six preceded the dinner and afforded the opportunity of renewing acquaintances and continuing the discussion of the many points Dahlia lovers do think about.

The Gothic room provided the setting for the dinner. Seated at the speaker's table were President and Mrs. Lynn B. Dudley, Mrs. Charles H. Stout and Miss Virginia Stout, Professor Roland H. Patch, Dr. C. H. Batchelder, United States Department of Agriculture

Entomologist, also past Presidents, C. Louis Alling, George Fraser, Thomas A. Leavitt and Warren Maytrott.

The large group of diners were seated around tables for ten where interesting conversations were engaged in while partaking of the splendid cuisine.

Through the good offices of Joseph Steele, of Dan D Dahlias, Baldwin, New York, the tables were supplied with prize carnations and stocks which added much to the enjoyment of the assembled flower lovers.

This was to be a dinner without a string of speeches and "toastmastering." President Dudley presided and presented Mrs. Charles H. Stout, charter member of the A. D. S. and well known wherever an interest in flowers exists. Mr. Stout's charming daughter, Miss Virginia Stout assisted in the showing of colored motion pictures depicting their recent European travels and also many "shots" taken from the gardens of their very beautiful estate at Short Hills, New Jersey. So magnificent and awe inspiring were these superb views that one was prompted to ask how it was possible to leave these colorful surroundings even to make the many sojourns into foreign lands. Your editor wishes he might have the space of an entire BULLETIN to paint word pictures of the quaint bits of landscape, the local color of prince and peasant, the sunny slopes and volcanic disturbances which form but a part of this wonderful travelogue in Southern Europe.

Mrs. Stout described all this while the films moved on all too rapidly.

The next feature was a stereoptican lecture by Dr. C. H. Batchelder, Assistant Entomologist of the United States Department of Agriculture, who addressed us on the "Status of Information Concerning the Protection of Dahlias infested by the European Corn Borer." This proved the informative discourse we have been waiting to hear for a long time and will be reported in detail

in the next BULLETIN. Suffice it to say here we heard and we saw illustrations to prove that this pest can be controlled and at a cost quite negligible.

Elsewhere in this publication you have read the details of the new "Timing and Special Fertilizer Garden" at Storrs.

Mr. E. E. Tooker presented for our enjoyment a splendid motion picture in color depicting the garden and the results obtained. The pictures well edited and splendidly photographed were explained by Dr. Roland H. Patch, whose clear voice carried well over the entire room. We saw the beautiful campus of Connecticut State College, with its fine buildings, its gardens, poultry houses, cow barns, all to make one wish it possible to erase some of the years and join the happy students as they walked up the winding road for dinner call.

Of course the blossoms illustrated were specimens all, the principal varieties being *Watchung Giant*, *Murphy's Masterpiece*, *Sultan of Hillcrest*, *Son of Satan*, *Mrs. George LeBoutellier*, *One Grand* and a number of shots of *Margaret E. Broomall*, the latter however taken at Mr. Tooker's garden in Rockville Center Long Island.

Dr. Patch then showed us colored pictures of the A. D. S. Trial Grounds. In the interest of accuracy and fairness we direct your attention to the official report in this issue rather than to portray here our own humble opinion of varieties seen in this fine picture.

Mr. Anton Swoboda, well known amateur exhibitor has inaugurated an annual pictorial recording of new undissemminated varieties which he plans to make available for the use of groups interested and thereby augment the written words about these varieties with motion pictures in colors. He favored us with the showing of the 1938 version, showing particularly *Red Salute*, *War Admiral*, *Kemp's Golden Giant*, *Phyllis Knight*, *Vin Well Bittersweet*, *Grace Moore* and *Robert L. Ripley*.

Not to be outdone, our Peekskill friends who had a large delegation represented at the dinner, showed their pictures taken indoors at the Peekskill Dahlia Show last fall. Among the debutante Dahlias we saw were: *Julius C. Bunge*, *Germaine*, *Lynn B. Dudley*, *Katie K*, *Sleepy Hollow*, *Sylvia*, *Greater Glory*, *O. O. McIntyre*, *King's Ransom*, *Adolph Mayer*, and a huge pure white, *Mother Maytrott*. The blossoms were uniformly fine and up to the high standard of this society's Show.

President Dudley thanked all who had a part in the arrangements and the entertainment. What is the date of the next dinner, Chairman H. Dewey Mohr?

• • •

Detroit Zoological Park Dahlia Garden

By F. G. McInnis, Landscape Supervisor

In view of the success of the Dahlia Garden in 1936, the Detroit Zoological Park Commission again put in the garden this year. The purpose is purely an educational display designed to demonstrate to the public the possible uses of Dahlias in landscape plantings, to try and show the general culture of the better varieties that are

on the market at the present time, and to be a source of beauty to the people who visit the Park. The project was made possible by the Michigan Dahlia Society, whose members, in cooperation with many prominent growers throughout the country, generously contributed the tubers and plants for the beds.

Fourteen hundred and seventy-nine plants of one hundred forty-seven varieties were contributed and planted in the garden. There are eighteen beds surrounded by a naturalistic setting of lawns, trees, and shrubs which are of vital importance in setting off and accentuating the beauty of the blooms.

Ordinary cultural methods were practiced. Feeding was done at planting time and twice more during the growing season. Plants were all mulched the middle of August.

An unusually heavy infestation of leaf hoppers required constant spraying. It was found that nicotine did not have any effect on these insects. Hitox seemed to act as a repellent to some extent. After many unsuccessful sprayings, it was found that a dusting of lime or any other white dust gave absolute control of this insect. The white dust acts as a repellent.

Watering was done by an underground sprinkling system which supplied all the moisture that the plants required. The sprinkling system was also used to prevent the early light frosts from doing much damage. This proved to be a very effective means of prolonging the blooming period.

Steel stakes, painted green, were used to support the plants. They proved to be good sturdy supports and they were not very conspicuous, thus did not detract very much from the landscape value. Stamped aluminum labels were wired to the tops of the stakes so that the name of each variety was plainly visible.

Balloting on the various varieties was tried out this year for the first time. This proved to be quite successful; 3,961 votes were cast on 73 varieties. The balloting was conducted every day from September 3rd to October 3rd except September 17th to 23rd inclusive because of considerable damage done by frost. The following varieties ranked among the first ten:

| POSITION | VARIETY | NO. OF VOTES |
|----------|------------------------------|--------------|
| 1. | <i>Ruby Taylor</i> | 847 |
| 2. | <i>California Idol</i> | 542 |
| 3. | <i>Marshall's Pink</i> | 279 |
| 4. | <i>Autumn Sunset</i> | 259 |
| 5. | <i>Detroit</i> | 186 |
| 6. | <i>Miss Oakland</i> | 154 |
| 7. | <i>Monmouth Queen</i> | 135 |
| 8. | <i>Freckles</i> | 114 |
| 9. | <i>Rose Fallon</i> | 110 |
| 10. | <i>Mason's Purple Beauty</i> | 109 |

Some interesting facts derived from the balloting were as follows:

1. Three countries were represented in the voting.
2. Thirty-four States and District of Columbia were represented.
3. Five Canadian Provinces were represented.

A conservative estimate placed this year's attendance at 30,000 visitors. Because of the large attendance and

(Continued on page 42)

Ye Olde Timers' Corner

By George W. Fraser

At the beginning of a new year we naturally look forward to what is before us, but the object of this column is to have you take a glance backward and see what our Society was doing twenty-two years ago.

The Society had made good progress since its inception in May, 1915, a most successful Show had been held and the BULLETIN had expanded to eight pages and carried several paid advertisements from such well known growers as George L. Stillman, Westerly, R. I.; J. W. Merritt, Farmingdale, N. Y.; John Lewis Childs, Inc., Flowerfield, N. Y.; W. Atlee Burpee, Philadelphia, Pennsylvania; Forbes & Keith, New Bedford, Massachusetts; R. Vincent Jr. & Sons, White Marsh, Maryland; George H. Walker, North Dighton, Massachusetts; Henry A. Dreer, Philadelphia, Pennsylvania; The Conrad & Jones Co., West Grove, Pennsylvania.

A new Secretary, J. Harrison Dick, had been appointed to fill the term of Joseph J. Lane, who owing to pressure of his other business had to give up this office. "We are sorry that he could not continue as Secretary, but as a member of the executive committee we still have the benefit of his advice and knowledge." "Joe" was a hard worker for the Society and it was through his personal guidance, along with President Vincent, that pushed the Society along in its early days. It is always a pleasure to have a chat with him at the Annual Show, although I missed him this last fall. Were you there, Joe?

The membership kept up a good steady increase, and to still push the good work that the Society was doing it was proposed "To institute a scheme whereby other societies might become attached or affiliated to the American Dahlia Society to help it in its work and to enjoy some of the results and benefits accruing from it; . . . It was agreed that it was desirable that all the Dahlia organizations in America or those local societies that devote any considerable attention to the Dahlia, be united with us . . . The trade interest, the amateur interest, the Show interest in Dahlias in this country is extensive and in many places intensive and we appeal earnestly to all who really love this noble flower to rally around the American Dahlia Society, formed for the one and only purpose of caring for the best and highest development of Dahlias. Local societies can do much, but only a national society can formulate broad and authoritative rules and principles or enact them, and it was the need of these that called our Society into being. The need of united, harmonious action in such governmental and apostolic work is too obvious to require any argument on our part. The great success of the English national floricultural societies would never have been possible without the hearty cooperation they received from their affiliated organizations. . . . The national society is regarded as the authoritative representative body to which others look up and to which they contribute by their counsel and in the other ways already indicated. It is for these reasons that we appeal

for the moral as well as the active and tangible support of all Dahlia societies or clubs."

So we see from the above that it was always the intention of the Society to be national in its work, working and coöperating with other societies to spread the gospel of better Dahlias and to have them in every garden.

Some of the other undertakings that they had in mind was a registration scheme for new varieties; to publish the BULLETIN quarterly; medals and certificates were being prepared and "our proposed scheme of points for judging Dahlias must also be a help to those who have the adjudicating of novelties or classes at any Show."

Several articles on the growing of the Dahlia from seed, cuttings, and root divisions, were contributed by President Vincent; Cutworm Control by P. W. Popp; Whole Clumps or Division by George L. Stillman; Work Among the Dahlias in June and July by James Kirby; and a discussion on "Definition of Amateur" was brought to the front by Mrs. Charles H. Stout, so we see that there was plenty of work ahead for the Society in the early years even as there is now.

The writer met several "old timers" at the New York Show, and was hoping to be able to have them at our meeting, however, the pressure of work in the Show kept us all too busy, but we will be seeing them at the dinner on January 22nd.

May the year ahead be a happy one, and give us all the pleasures that nature can bestow on our gardens.

• • •

MID-WEST SHOW FOR 1938 HEADED FOR DETROIT

Word comes from Detroit that the Dahlia Society of Michigan will be host to the Mid West Show in 1938. It is expected that one of the largest Shows ever staged in the mid west will result. The scene of the staging and other details have not been announced as yet. But the all important dates are September 24th and 25th.

ROCKLEY DICTATOR (Semi-Cactus) (The Boss of the Garden)

This is a giant crimson velvety red that will easily grow to 13" x 7". It has good foliage, rigid stems, tight petals, and a formation that is new and different.

Perhaps you saw it in the New York Show.

Leonard Barron comments in the *Flower Grower* Honor Roll: A spectacular flower and good at New York.

At West Virginia State Show three blooms was winner of Achievement Medal, and a single bloom was First as best red in entire Show.

Roots \$10.00 Green Plants \$5.00

ROCKLEY GARDENS

R 3, Box 200

Morgantown, West Virginia

Long Island Dahlia Men's Dinner

When is it going to be held? This question has been asked frequently of late as those of us who have had the good fortune to attend the previous ones don't want to be left out!

The place, well that has become a byword, Lido, of course.

But hold on, not this time, as the management decided to close this Beach Hotel for the winter months.

And so we asked Dr. Bruce B. Preas for the complete story so you would have it in time to make arrangements.

It's his party, you know, and when the genial doctor says the word we know what to expect, for he is the perfect host.

"Can't give you the details," something different in entertainment, but it will be better than ever. The place, the Garden City Hotel, Garden City, Long Island; the date March 19, 1938.

That's the closing day of the Spring Flower Show at New York. So all of you Dahlia men from Frisco to the East, plan now to come; write Dr. Preas at Rockville Center, Long Island, New York. Oh, yes, his home has a number and his street a name but your letter addressed to the proper town will walk right up to his door.

The Educational Committee will continue the distribution of Dahlia seed to school children. This seed is given, upon application, to schools whose gardens are under the supervision of an adult supervisor to insure care the entire summer. Contributions of miniature Dahlia seed will be welcomed by Mrs. Albert Humble, 232 Ridge Road, Douglaston, L. I., N. Y., who is in charge of the seed distribution.

Let's Look Ahead a Year—Cont. from page 28

averaged and a five man team will check these averages at the end of blooming season. It is being planned also, and we hope it will be worked out, so that the judges' expenses will be paid.

Shows by all affiliated and branch societies will be encouraged. Delegations to State and Regional Shows will be under a special committee. We hope that our members will represent the Society officially on their visits to exhibitions other than their own. Badges for these official visits will be provided.

Let's all resolve for a slogan for 1938 to help to "Make Dahlias grow where none have grown before." Give us your suggestions to this end.

We have other plans in the making. And we want your ideas for increasing A. D. S. service to Dahlia growers. We pray for more hours to give the A. D. S. in 1938. We hope we can spend more time in thinking ahead for greater objectives and further progress. We need you in this progressive planning. Will you promise us your help for a bigger Dahlia year?

MRS. PERRY O'NEAL

Blue Ribbon Winner

Meritorious Award, Artistic Arrangement
Best Miniature Peony 1937 A. D. S. Show

Small saffron-orange, resembling an open rose. Bush 2 feet. Lovely for bedding and hedges. In bloom from June to frost.

Roots 75 cents
Plants 50 cents

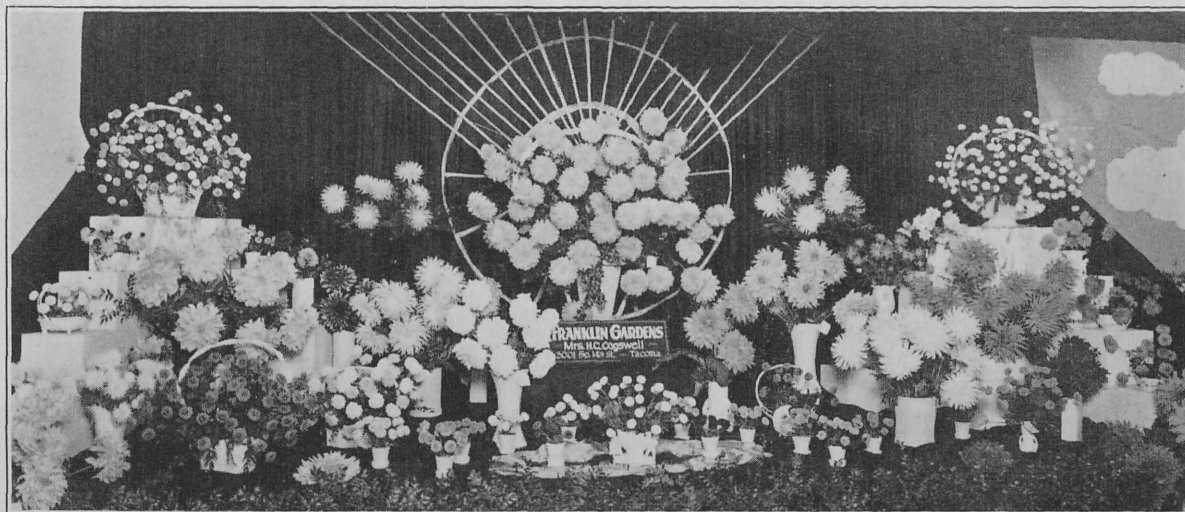
Per dozen \$7.50
Per dozen \$5.00

THE TUDOR GARDENS

Zionsville

Indiana

Prize Winning Display of Franklin Gardens at Western Washington Fair, Tacoma, Washington.



A.D.S. Timing Garden—*Cont. from page 7*

done in that one garden than all the Dahlia talks and written articles could do in ten years. It was my privilege to visit the gardens several week days and Sundays when they were at their best, and I was amazed at what I saw and heard. Talking with certain people who had given up the growing of Dahlias, several told me that they were going to get their gardens put in shape again and if we (the A. D. S.) and the College would let them have the fertilizer and pinching information, they would practice it and have a lot of fun growing Dahlias again even though they did not have much space for them.

I do believe that the A. D. S. with the aid of our good friend Mr. Tooker and the able assistance of the Connecticut State College in the work of Professor Patch and his competent assistants in establishing this garden have done the most outstanding bit of work for the Dahlia lovers in all Dahlia history and that includes the Trial Gardens. That's what I think it has done for the Dahlia.

RESULTS AND RECOMMENDATIONS

by Professor Patch

From the standpoint of the Storrs State College, the A. D. S. Timing and Special Fertilized Garden has been most interesting. The growing season was generally late and a poor season. As is the case in every such endeavor, there were some things which were not done as planned. By and large, we at the College look upon this garden as a success. It certainly did produce healthy plants and flowers of great size and general perfection.

This garden is to be continued in 1938 and we will have the opportunity then of correcting some of the minor faults which developed in 1937. We will not have the delay in putting water on the garden, for instance, another year.

Another thing which will help, is to plant the garden all at one time, so that there will be greater uniformity of growth. For that reason, we will be obliged to set a dead line of June 1st when all plants for this garden must be in our hands.

We will recommend that five plants of each variety be grown, asking each grower to send that number, and we are planning to space the hills five feet each direction.

We recommend that a study of Pompons and Miniatures be made in this garden so that feeding standards can be determined as best for the small varieties.

We also hope that one separate row to illustrate all Dahlia types can be planted in this garden properly labeled to give public a knowledge of the great variety of forms in modern Dahlias.

To Mr. Tooker, whose idea originated this garden and for his many visits to the garden, and for his contributions of water facilities, insect lamp, insecticides, fertilizers, we give acknowledgment and appreciation.

A WORTHY DAHLIA PROJECT

by Lynn B. Dudley

We wish every Dahlia grower in America could see this Timing and Special Fertilized Garden, or one like it, in 1938. If all of us could realize what a forward step in Dahlia culture this garden proved to be—we would go a long distance to see it, and to considerable lengths to have one like it.

Not every grower, perhaps, can spend the time nor purchase all the fertilizers used in this experimental garden for their own plot of Dahlias. But it can be tried by almost any grower at least on a few hills.

The unselfishness and determined spirit of Ernest E. Tooker in sponsoring this garden and giving his money, time, and formulas to the membership of the A. D. S. is one of the most unusual and delightful happenings of a most interesting Dahlia year, 1937.

The coöperation by Professor Patch and his staff of horticulturists and the contribution of space and man-work hours by the State College of Connecticut are most appreciated by this society.

We believe that the continuance of this garden and the establishment of others like it will give a new impetus to Dahlia enthusiasm.

Let us all give heartfelt thanks and some lusty cheers to Mr. Tooker and all who so ably coöperated in this worthy Dahlia project. And let's all help make the new 1938 Timing and Special Fertilized Garden a success.

TABLE OF SIZES

The following table will show the sizes of flowers produced. These are from Professor Patch's records. (To find the size of any variety listed below on October 8th refer back to stake numbers after variety names.)

| Stake No. | Blooming Date | Stem Length | Height of Plant | Depth of Bloom | Diameter of Bloom |
|-----------|---------------|-------------|-----------------|----------------|-------------------|
| 9 | Oct. 8th | 12" | 4' 8" | 6 3/4" | 11 3/4" |
| 9 | Oct. 8th | 9" | 4' 8" | 6" | 12" |
| 21 | Oct. 8th | 13" | 4' 2" | 5" | 11 1/4" |
| 21 | Oct. 8th | 13" | 4' 2" | 5 1/2" | 11" |
| 24 | Oct. 8th | 11 1/2" | 4' 2" | 6 1/2" | 10 3/4" |
| 24 | Oct. 8th | 10" | 4' 2" | 6" | 10 1/2" |
| 32 | Oct. 8th | 19" | 4' 2" | 6 1/4" | 12" |
| 34 | Oct. 8th | 17" | 4' 10" | 4 1/2" | 11 3/4" |
| 36 | Oct. 8th | 13 1/2" | 4' 11" | 5 1/2" | 11" |
| 37 | Oct. 8th | 14" | 4' 9" | 5" | 12 1/2" |
| 37 | Oct. 8th | 18" | 4' 9" | 4 3/4" | 12 1/2" |
| 44 | Oct. 8th | 9" | 3' 5" | 5" | 10 1/2" |
| 48 | Oct. 8th | 4" | 5' 10" | 5" | 10" |
| 49 | Oct. 8th | 7" | 7' 10" | 4 1/2" | 10 1/4" |
| 78 | Oct. 8th | 5" | 4' 8" | 4" | 9" |
| 106 | Oct. 8th | 9" | 4' 8" | 4" | 8 1/4" |
| 154 | Oct. 8th | 12" | 3' 8" | 5" | 11 3/4" |
| 154 | Oct. 8th | 13" | 3' 8" | 5 1/4" | 12" |
| 162 | Oct. 8th | 4" | 3' 11" | 6 3/4" | 12 1/2" |
| 188 | Oct. 8th | 14" | 5' 8" | 4 1/2" | 12" |
| 188 | Oct. 8th | 11" | 5' 8" | 5 3/4" | 12" |
| 219 | Oct. 8th | 7 1/2" | 4' 9" | 5 1/2" | 11 3/4" |
| 226 | Oct. 8th | 13" | 4' 5" | 5 1/4" | 11" |
| 274 | Oct. 8th | 7 1/4" | 4' 8" | 5 1/2" | 8 1/4" |
| 275 | Oct. 8th | 6 1/2" | 4' 8" | 5 3/4" | 8 1/2" |
| 299 | Oct. 8th | 6" | 5' | 6" | 11 3/4" |
| 251 | Oct. 8th | 8" | 5' | 4" | 9" |
| 252 | Oct. 8th | 7" | 5' | 3 1/2" | 7" |
| 252 | Oct. 8th | 12" | 4' 11" | 5" | 10" |
| 254 | Oct. 8th | 12" | 3' 8" | 4 1/4" | 7 1/4" |
| 254 | Oct. 8th | 8 1/4" | 3' 8" | 4" | 6 3/4" |
| 255 | Oct. 8th | | 2' 4" | | |
| 256 | Oct. 8th | 7 3/4" | 2' 7" | 3 1/4" | 8" |

open centers

| | | | | | |
|-----------|--------------|------|--------------|--------------------------------|------|
| 256 | Oct. 8th | 11" | 2' 7" | 1½" | 7" |
| | | | open centers | | |
| 257 | Did not grow | | | | |
| 258 | Did not grow | | | | |
| 259 | Did not grow | | | | |
| 260 | Oct. 8th | | 4' 5" | greatly improved by disbudding | |
| 260 | Oct. 8th | | 4' 9" | " | " |
| 260 | Oct. 8th | | 5' 7" | " | " |
| 322 | Oct. 8th | 10½" | 2' 9" | 5¾" | 12" |
| 323 | Oct. 8th | 8" | 3' 3" | 6" | 12¼" |
| 324 | Oct. 8th | 8½" | 2' 11" | 5½" | 11¾" |
| 327 | Oct. 8th | 10½" | 4' 2" | 5¾" | 10½" |
| Cindrella | Oct. 8th | 4" | 4' 2" | 5" | 11" |

(Sources of Insecticides Used.)

Go-4: Manufactured by Goulard & Olena, Inc., 140 Liberty Street, New York, N. Y.

Plant Spray: Goulard & Olena, Inc., 140 Liberty Street, New York, N. Y.

Niagara A1 Dust Mixture: Niagara Sprayer & Chemical Co., Inc., Middleport, New York.

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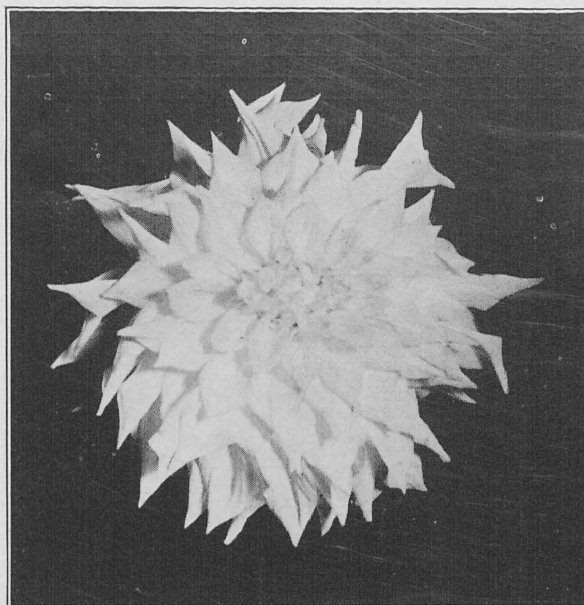
Annual Meeting of Mid-West Dahlia Conference

Fourteen delegates representing seven societies gathered at the Indiana Hotel in Fort Wayne, Indiana, to discuss business matters pertaining to the welfare of the Dahlia societies in the middle west. President Don Curtis called the conference to order and Secretary Ovid Silverthorn read the minutes and communications. The report of the Mid West Show, which was held in Indianapolis last September, and conducted by the Indiana State Society as host, was received with favorable acclaim. Under trying conditions which could not be controlled the united efforts of the growers from all sections still were able to stage a fine exhibition. From a financial standpoint it proved profitable. Much credit is due the Indiana Societies officials and the various interested amateur and commercial growers.

It was expected that the Central States Society would be host to the 1938 Mid West Show but due to inconvenient conditions this honor and pleasure had to be foregone for another year. The Michigan State Society through its Secretary, Tom Place, offered to act as host for the 1938 Show. This was heartily accepted with unanimous support pledged by every society. The time set is September 24th and 25th. The place was not definitely known but it will be in the city of Detroit. All societies were asked to coöperate with the Mid West conference by setting their Show dates so they would not conflict with the above dates. The new officers of the Conference will be Bruce Collins, President, and Tom Place, 179 Moross Avenue, Mt. Clemens, Michigan, as Secretary-Treasurer.

A committee was appointed by President Curtis to develop a standard of entry in several of the classes, especially the seedling classes. Standard plan of awards was also discussed. This closed a most pleasant and profitable conference.

G. A. Richardson.



Extraordinary specimen of California Idol, measuring 13 x 9 1/2, exhibited by H. H. Robens, Chagrin Falls, Ohio. Won, in class of 10 entries, including the cream of the yellow informal and semi-cactus types at Dahlia Society of Ohio Show. Also largest and most perfect bloom in the section for one bloom, informal decorative or semi-cactus.

BERWICK DAHLIA GARDENS

Chesley Avenue, Hamilton
BALTIMORE, MD.

ORIGINATOR'S STOCK

| | |
|--|--------|
| MOTHER MAYTROT, Informal | |
| Best Exhibition White | \$7.50 |
| OPAL, Informal | |
| Cream and Salmon Rose | \$2.50 |
| (A large stock enables us to sell at this price) | |
| MRS. HERBERT O'CONOR, | |
| Cactus, Rose Pink | \$2.50 |

Watch for our New Originations at
the Coming Shows

Modern Dahlias!

American — Foreign
Exclusive Winning Novelties

| | |
|-----------------|------------------|
| Julius C. Bunge | Germaine |
| Grand Master | Miss Parkersburg |
| Adolf Mayer | Lolette |
| Freda George | Helly Boudewijn |
| Kentucky Dawn | Red Menace |

Former Originations

| | |
|---------------|-----------------|
| Mary Baker | |
| Autumn Moon | Betty Zane |
| Dean Anderson | Mad River Chief |

DAHLIA SEEDS!

THE KIND WE PLANT

20 seeds \$1.00

100 seeds \$5.00

CATALOGUE UPON REQUEST

Mad River Gardens

P. O. Box B-12

Urbana, Ohio

New Life and Sustaining Members

An innovation in our new by-laws is the new sustaining classification. This includes members who are sufficiently interested in the society to the extent of making a contribution over and above their regular membership fee. Five dollars has been set as the minimum for individuals and ten dollars for commercial firms.

The purpose of this type of membership is to establish a fund whereby certain projects may be carried out of which we have dreamed for many years but lack of ready funds has prevented their completion.

A handsome certificate suitable for framing has been prepared and is presented to all who make contributions to this sustaining fund. Thus far fifteen members have availed themselves of the opportunity to contribute. These are: Leonard Barron, E. E. Tooker, Miss Virginia Stout, H. Dewey Mohr, F. E. Dixon, C. Louis Alling, Conrad Frey, Gordon F. Waaser, R. W. Webb, C. H. Stoeckel, Mrs. F. S. Fisher, Mrs. L. B. Tim, Dr. Walter Bedell, Albert Parrella and Warren W. Maytrott.

We are also pleased to report that seven life members have been received during the year. These are: E. E. Tooker, Edward B. Lloyd, A. Swoboda, Lynn B. Dudley, Dr. Bruce B. Preas and L. B. Tim. A most cordial invitation is extended to all Dahlia lovers to become either life or sustaining members and receive one of the new certificates. Mrs. F. S. Fisher, 121 Abernathy Drive, Trenton, New Jersey, is chairman of the committee in charge of sustaining memberships. Fees may be sent to Mrs. Fisher or direct to the secretary.

Send Catalogues to Dr. C. H. Connors

Dr. Charles H. Connors, Chairman of our Nomenclature Committee, is in charge of our name list and registrations. Please direct all matters pertaining to Dahlia names and registrations to him. Make all checks payable to the order of the American Dahlia Society. Commercial growers are also requested to send copies of their catalogues to Dr. Connors so that he may keep the name list up to date. A copy sent to the office of the Secretary will also be appreciated as there are frequent inquiries from our members for information where certain varieties may be secured. The address of Dr. Connors is c/o The New Jersey Agricultural Experimental Station, New Brunswick, New Jersey.

Cooperate With Our Trial Grounds

The results of the big job at Storrs and East Lansing should awaken in all of us a desire to cooperate more fully with Professors Roland H. Patch and C. E. Wildon.

One of their problems is the late arrival of root stock and plants; the least we can do is to be sure to ship our material on time this year. And now is the time to plan and make a note on our calendars.

Dahlias in England—Cont. from page 11

blooms. Tales of 15, 16 and even 17 inch blooms cannot fail to excite feelings of envy, not only in America, but in other countries also. Lest, however, American growers should imagine that their blooms are larger than any others it may be mentioned that in a description of our National Dahlia Society's 1937 Show which appeared in one of the best known London daily papers, it was stated that many of the blooms exhibited by the writer of the present notes were a foot and a half across. It is true that this size was not certified by a notary public or a mayor or by any other of those dignitaries (detailed in the "success" catalogue) whose signature renders doubt impossible in the mind of the American Dahlia enthusiast. Nor did the exhibitor actually measure the blooms himself, but would it not be safe to assume that the newspaper reporter measured them before he committed himself to print? In any case, the writer of these notes feels that it would be ungracious for him to cast doubt on the published figures, and he is content to accept them as correct.

Before closing, readers may be interested to hear of an incident which goes to show that one English home at least is what Americans would call "Dahlia conscious." It was discovered that the writer's boy of five, when repeating the Lord's Prayer, always said, "Give us this day our Dahlia bread."

●

REGISTRATIONS

Application has been made with the customary fee of \$1.00 to register the following names. If no prior rights exist and there are no valid objections within a reasonable length of time registration will be considered made.

BUNNY. Orchid flowering. Bloom 5". Bush 2½ feet.
DIANNE. Miniature semi-cactus. Rose, suffused tan. Blooms 3½ by 1½. By Dahliadel Nurseries, Vineland, New Jersey.

●

**DAHLIA FIELD DAY AT STORRS WILL BE
SEPTEMBER 10th**

Dr. Patch has designated Saturday, September 10th, as Field Day at Storrs. Program plans are being made and will be announced later. President Lynn B. Dudley has been invited to extend the greetings of both the Connecticut State College and the A. D. S. to the visitors at the Trial and Special Fertilized Test Gardens on Field Day.

BERNICE GEER
The Best Cactus Offered This Season

Old rose, suffused salmon. Lightly veined and tipped gold. On all Honor Rolls.

Our other Introductions:

Geneva Giant, Dolly, Little Daloris

Write for our catalogue listing over 25 of the best 1938 Honor Roll Dahlias, with the best standards at the lowest possible prices.

GENEVA DAHLIA GARDENS, Geneva, Ohio



ROSEMARY'S BEAUTY—Pink Semi-Cactus. American Home Achievement Medal Winner at Cleveland. Introducer, Rosemary Dahlia Gardens.

Watchung Giant

The 1937 introduction which won everywhere in the largest bloom classes. Proclaimed by many the best new introduction of the year. A strong grower which will succeed under the most trying conditions.

As originators of this variety we have a good stock of fine healthy roots. While they last we are offering them at so low a price that anyone can afford to grow it.

STRONG CLUMPS \$10.00 EACH



James Smith

356 SOMERSET STREET

PLAINFIELD

NEW JERSEY

Performance of Some 1937 Introductions in Buffalo, N. Y.

Space does not permit our publishing the complete text of splendid report from Prof. C. Merrill Brown.

In a very informative letter to your Editor, Dr. Brown emphasizes his interest in the article President Dudley prepared for the February, 1937, BULLETIN, on the subject, "What New Introductions Will be Grown by the Officers of the A. D. S."

Dr. Brown continues: "I used that selection as the basis for my own purchases. Now, after my own experiences of the past season, I am anxious (maybe I should say

curious) to see how their results agree with mine. In other words, we have a terrific ballyhoo about the new world beaters but no reports from varied sources as to how they came through.

". . . To start the ball a rolling . . . the following list of 1937 introductions were set out in my garden as plants and produced according to comments following each variety:

"*Cordelia*, very satisfactory; *Directeur Plumecocq*, a complete flop; *Dream Girl*, late flowers very fine, early ones only fair; *Great Eastern*, flowers big but coarse, with open centers; *Greater Glory*, one of the best grand performer; *Julia Irene*, very satisfactory; *Lily Pons*, refused to grow, no bloom, no roots; *Miss Oakland*, very fine, only white that didn't burn; *Miss Ohio*, a profuse bloomer and grower, satisfactory; *Mother Maytrott*, a disappointment, grand grower but small flowers, not over 7 inches; *Robert Ripley*, one of the best, grand performer; *Rudolf's Giant*, very late, bud but no bloom; *Son of Satan*, I wish they were all as good as this one—best in the whole garden (250 plants).

"I hope you will have another article in the spring along the same line with regard to the 1938 introductions." (Since many have made similar requests your Editor has requested President Dudley to again favor us.)

Prof. Brown concludes with a carefully compiled list classifying the best varieties in their respective color and type classes. We regret that space does not permit our publishing this fine tabulation.

INTERNATIONAL DAHLIAS

The Medal Winners

"From the Gardens of the World"

Just those Varieties and Novelties Selected
by the

Leading Growers and Horticulturists
in

England, France, Germany, Holland, Belgium,
Austria, Australia, Italy, Canada, Argentina,
Czechoslovakia and the United States.

DAHLIA ENTHUSIASTS PRICES

Roots are priced so low—to afford the
"Dahlia Fan" his great opportunity of growing
and propagating the Pick and Cream of the
World in Dahlias.

Write for my Booklet—It's Different

An encyclopedia in information—It's Free

CHAS. H. LEWIS

Chemist and Horticulturist

232 Canal Street, New York

(Member of the Leading Horticultural and Chemical
Societies in this Country and Abroad)

Extra Root Free With Every Order of \$2.00 or More

Roots 75 cents each: Adorable, Black Knight, Hunt's Velvet Wonder, Mrs. La Boutillier. \$1.00 each: Clara Carder, Lord of Autumn, Mason's Purple Beauty, M. Masterpiece, M. Hopkins, Midwest Champion. \$1.25 each: Blue River, Margrace, Oakleigh Monarch, Major Bowes, California Idol.

Many others at reasonable prices

LAKEWOOD DAHLIA GARDENS

1654 Mars Avenue

Lakewood, Ohio

"FAIRY PRINCESS," Miniature Cactus

Two certificates 1936. A seedling of Fairy with all of its good habits. Color, ampero purple. Lacy foliage; insects do not attack. We have a good stock having built it up since 1933.

Clumps \$4.00; Roots \$1.50; Plants 75 cents (catalogue)

DAYTON'S DAHLIA GARDENS

647 North Main Street

Akron, Ohio

Dahlia Diary—Cont. from page 27

Mrs. A. Fuller, very particular form with large terra cotta yellow flowers.

Milton J. Cross, uncommon deep yellow colour with apricot-pink glow. Well formed.

Dean Anderson, good form with lively amber-orange colour.

Haslerova, most interesting bi-color, light pink striped deep crimson. With many good properties.

And herewith we finish this Dahlia journey which I hope has not become too dull for you. A great many names have been mentioned indeed, but when reading attentively it will not be very difficult for you to find the very best varieties. Moreover, it is enjoying that I have been able to describe so many really good novelties, improvements of colours and forms which will undoubtedly increase the love for growing this fine autumn flower.

I herewith take leave of you till next year, wishing you all a very prosperous season.

H. Carlée.

For the declaration of the figures behind the varieties which received a certificate of the trial garden, I beg to refer you to the article in the November issue, 1936, to which I add that an average of 20 points must be obtained to get a certificate of the trial garden.

Symptomata

Excerpts from address of Dr. Bruce B. Preas on the occasion of the A. D. S. Mid Winter Dinner

I was informed one week ago that I was to have the honor of being on this program. The subject or lead was: "Dahlias and What They Do To People," and since that time the only thought I could assemble was that Dahlias had certainly affected adversely, our President's usual good judgment when he asked me to make a speech. It was said that this was an excellent time to "rib" some of our Dahlia friends because there would be no rebuttal.

However, in a gloomy vein, I will tell you of some of my symptoms, but at the same time I am thinking principally of you. This subject properly interpreted, really means human behavior and reaction after having been saturated with the Dahlia virus. It is a highly contagious disease, its symptoms well known and the cure hopeless. Contact is usually made at meetings such as this, your neighbor's, or friend's Dahlia garden, and the Fall Shows.

The symptoms range from mild introversion to strong explosion, the latter is the more common, and as painful as these fiends are, there is no muzzle or quarantine laws for protection. It affects every part of the body. The *eyes* do not focus properly in recording dimension of flowers. The *ears* hear only the good things about your own Dahlias, and the dirt about the other grower. The *nose* of the less affected is confused as to whether the flower has a slight aroma, or just an odor. The *tongue* is as glib as a parrot in reciting the size of the one you had in your back yard, but did not bring in to the Show table, and as voiceless as a giraffe's when the one you said was a humdinger turned out to be a fizzle. The *neck* becomes fatty when your new one is remembered by the Honor Roll columnist.

Your *chest* swells when the judges assign a blue colored ribbon, or a horse premium to your arrangement, and heaves like a bellows with indignation when you are passed by. The *abdomen* in the well fed seems larger as you bend in the chase of those corn borers in the suckling plants, and in the back region you are wondering if it is the kidneys, or lumbago, old age, or last night's booze. The *thigh* and *calf muscles* become swollen, and those dry *knee joints* groan like an old door hinge, as you bend down to disbranch or clean the lower part of the plant. The *feet* become flattened and sore after pushing the cultivator, walking over the hunks of hard dirt. The *skin* assumes the color of the dirt you are working in, and presents an odor obnoxious as you spray with tobacco, and as sweet as a dried cod fish factory when whale oil soap is incorporated.

The *mentality* is gravely affected as you concentrate on one type of flower. It balloons in pseudo-podia manner, as a blister on an old inner tube which is apt to grow to such proportion that it sometimes overwhelms the remainder of thoughts, and the victim is ready for the nut house. The *emotions* are publicly manifest, and tuned to the sharpness of an imitation Gillette razor blade, with the *joy* of winning, *sadness* of not having

(Continued on following page)

Attention -- Amateur Growers

We have received many inquiries as to why stock purchased from certain growers failed to grow, or made very poor showing in growth and bloom. We take this public method to state why:

Whenever stock is grown in a high state of cultivation, or when it is over-propagated, it produces roots which, while they may be large, apparently vigorous, are nevertheless really **weak**. If these roots are not given the same high culture and extreme care the following season, they will be absolute failures.

We grow ALL of our stock in poor soil, without fertilizer. Only **base** cuttings are taken on the propagating bench; therefore our stock is very hardy and will grow and produce splendidly everywhere, in any soil.

In that way we do not produce as many roots, but what we do produce are first-class.

Our folder, offering more than 500 varieties—the very best of old and new sorts at low prices, also many astounding special offers, will be sent free on application.

Ruth Kunzman

NEW ALBANY

INDIANA

AMATEUR AND COMMERCIAL GROWERS!

Have you included that Black-Red "Negus" and Dainty "Little Miss Muffet" in your garden plans for this Spring? Complete descriptions in our ad. of the last issue of the Bulletin.

STRASEN FLORAL GARDENS

Austinburg

Ohio

I OFFER YOU—

Selected seeds from prize-winning Dahlias, ripened in our mile-high sun-drenched climate far away from common sorts. 50 seeds \$3.00. 100 seeds \$5.00. Would like to hear from a few more Dahlia growers who could use a few hundred of my seeds every year.

E. L. USINGER

Box 248

SILVER CITY, NEW MEXICO

DAHLIAS of SPECIAL MERIT

Plants of New and Recent Varieties
List on Request

HANNA DAHLIA GARDENS

34 E. Edsall Avenue

Palisades Park, N. J.

MELROSE BABY (Liphart)

This neat little pompon is well named as no flower ever exceeds 2 inches. The color is a deep cherry red. Perfect formation and fine stem. Very early and free flowering. Certificate of Merit at Storrs, Connecticut, 1937.

Plants only \$1.50 net

Send name for 1938 price list of new varieties

FRASER'S DAHLIA GARDENS
WILLIMANTIC CONNECTICUT

DAHLIA SEED

California Sun Ripened

The best seed that can be grown from the best Collarette, Miniature, Pompon and Large Varieties.

A postal will bring a catalogue

GLENN T. MACK

173 Merced Avenue San Francisco, California

SHELDON LOUISE

The new Red that is here to stay, and over 200 other late ones in our list, now ready.

Grow the latest and best from well rooted cuttings and save money.

Roots, Plants, and Rooted Cuttings

CALUMET DAHLIA GARDENS

Calumet City

Illinois

EARLY GOLD, I. D.

The best free flowering Dahlia giving more blooms a plant than any other variety. Blooms in July and continues until frost. Good for exhibition. Won again in New York for the best 12 blooms.

Roots \$5.00 Plants \$2.50

FREDA GEORGE, I. D.

A Dahlia of outstanding performance. Color soft cream pink, overlaid helio, which deepens to center.

Roots \$5.00 Plants \$2.50

DARCY SAINSBURY, I. D.

The perfect white.

Roots \$3.50 Plants \$1.75

CATALOGUE ON REQUEST

Etherington Dahlia Gardens

125 Lexington Avenue

Westwood, N. J.

Symptomata—Cont. from page 41

those gorgeous blooms timed on the button. *Anger* at having your perfect flower squeezed by one of the referees to test its substance before formal judging, and what a mental pain you have when a competitor shoves that painstakingly arranged best five to the rear, that his may be seen in all their glory.

The *morals* are duller as the good old-fashioned fertilizer of horse, cow and chicken are being replaced by mixtures of elements snatched from the heavens, and humus from the dark Everglades.

Seduction of your and your neighbor's bugs by a glittering fascinating glimmer in the dark, which only leads to their electrocution—this instead of the sweet death by the gas of whale oil and tobacco sprays. The numbering of Dahlias instead of writing the names so that your competitor cannot get a line on what you will eventually show against him. To all of these symptoms I do hereby subscribe only in part.

Miss Alice Meussdorffer Visits East

Our November meeting held in New York at the Hotel Pennsylvania was a memorial occasion. Our guest of honor being Miss Alice Meussdorffer of San Francisco. Miss Meussdorffer gave us a most interesting talk on Dahlia in California and many interesting Dahlia experiences were exchanged. The meeting was a routine business affair which was followed by a far too infrequent social time.

"*The Dahlia*," Central States Society publication, "*Dahlia Doings*," Bulletin of the Virginia Society, and The Dahlia Society of Ohio's *Bulletin* containing highlights of their Shows together with many splendid articles were among the most enjoyable publications to reach your editor's desk since our last issue. Their contribution in the interest of the Dahlia is indeed valuable.

MR. MASSON'S NEW CONNECTION

Mr. George Masson, formerly a member of the firm Fisher & Masson is proprietor of Ewing Flower Shoppe, R. D. 1, Trenton, N. J. Mr. Masson continues in the Dahlia business.

Detroit Zoological Park Garden

—Cont. from page 32

the great interest shown by the public, the Detroit Zoological Park Commission will make this a permanent educational planting and will also carry on the balloting in the various varieties. The public has begun to look upon the garden as one of the outstanding features in the Park in the fall season, and as a place where it can observe the newer varieties that are introduced each year.

News and Notes of the Affiliated Societies

Baltimore Dahlia Society

At the recent meeting of the Baltimore Dahlia Society in the Enoch Pratt Library in Baltimore, Maryland, the annual election was held and the following officers duly elected.

Nicholas Gossman, President; Harry Rosenberger, First Vice-President; Earl P. Loller, Second Vice-President; John C. Mencke, Jr., Treasurer; E. N. Gabrielson, Financial Secretary; H. O. Aburn, Secretary; J. H. Nolte, Chairman Board of Governors; Associate Members Board of Governors, C. Diffenderfer, Harry Quick, William Bochau, George Schirmer.

Dahlia fans throughout the East will readily note among this group quite a few names prominent in Dahlia circles. We feel in Baltimore that we are going ahead in this year—and our President Nick Gossman has set some definite goals—greatly increased membership—something of interest at every business meeting—an old fashioned Chesapeake Bay Oyster roast—a Summer Crab feast and the Greatest Show in Baltimore's History. That may sound like the page from an efficiency manager's sales campaign or a part of the late Dexter Fellow's advance advertising but for those who are not acquainted with Nick Gossman he is a "doer"—in plain everyday American—a go getter.

We expect to put on a "something different" Dahlia Show in Baltimore this coming September and we promise Dahlia fans everywhere a trip to Baltimore the coming September will be well worth the time and expense. Don't forget behind our own Nick Gossman is the very able Rosenberger (better known in our circles as "Rosey"), Harry Quick of the Maryland Dahlia Gardens and Earl Loller (remember Mary Ellen).

Our Ladies Social of the Baltimore Dahlia Society are planning a card party and dance in the Lord Baltimore Hotel, February 11, 1938, and hope to help us defray the costs of our annual Dahlia Show. We are grateful to these Ladies, who are so much a part of our Society. A recent acquisition and a welcome one to the Dahlia fans of Maryland is Mrs. Scott of Fairmont, West Virginia. Keep your eyes on Baltimore in 1938, we mean business and we say, "1938 The Greatest Dahlia Year in Maryland."

John H. Nolte.

Bruce Collins Talks

The Central States Society held their last meeting Sunday, January 9th, at the Garfield Park Recreation

Center Building at 2:30 P. M. Bruce Collins, President of the Michigan Dahlia Society, was the speaker. He discussed the matter of judging at Trial Grounds. President Collins has strong convictions that judging at the Trial Grounds should be carefully organized and carried out. He has already gone on record as favoring a Trial Ground Board composed of men of unquestioned experience and integrity. The A. D. S. agrees with President Collins and will work closely with the group in the Michigan and other adjacent state societies to further this most excellent program.

Hagerstown Dahlia Society

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

At the January meeting the Society voted to buy \$25 worth of Dahlia seed again this year, to be distributed among the membership. Each member is given a number of seeds to plant and cultivate. If any bloom at the time of the Dahlia Show in September, they are to be exhibited in a special class, for which special prizes will be awarded.

Last year the Society gave out Dahlia seed from which some very fine seedlings were grown. This not only causes fine seedling Dahlias to be grown but creates enthusiasm and rivalry among the membership of the Society, and brings out a seventy per cent attendance at our monthly meetings.

The Hagerstown Dahlia Society has had a very progressive year, having added thirty new members to its rolls. It is with much regret we record the death of two of our best members, Mrs. Lewis E. France and Mrs. Alice Snook.

The tenth annual Dahlia Show to be staged in September is in its planning and we promise to eclipse anything we have ever held yet.

H. K. Ramsburg, Secretary.

QUEENS DAHLIA GARDENS

William Meshirer, Prop.

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

If you want Dahlias that grow, try Queens Dahlias. We ship A-1 stock. Send for price list.

"FRANK WERNER"

Giant Honor Roll Prize Winning 1938 Introduction Catalogue ready now, featuring this and our other Originations.

Standard Varieties, Pompons and Miniatures

ALICE MEUSSDORFFER

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DAHLIAS

Send your address for catalogue of the latest American and European novelties at lower prices.

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BRANDON, MANITOBA, CANADA

ROCKLEIGH DAHLIA SEEDS

Produced These 1938 Outstanding New Ones

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| Vin Well Royalist | O. O. McIntyre |
| Vin Well Bittersweet | Hi Speed |
| Kings Ransom | The Southland |
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| Red Menace | Mrs. Ruth Mosher Place |

\$4.50 per 100 Finest Mixed

ROCKLEIGH DAHLIA GARDENS

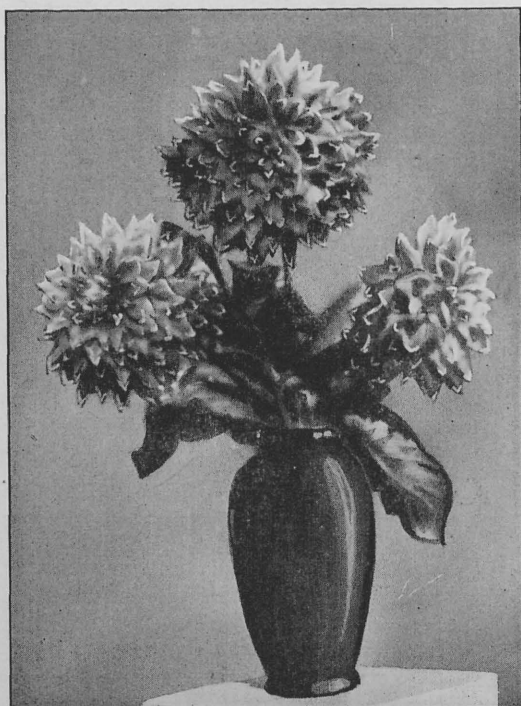
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Agent B & B Dahlia Gardens

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Your address for the best
EUROPEAN NOVELTIES
is

H. CARLÉE LTD.**HAARLEM, HOLLAND****Ohio State Dahlia Society**

The Dahlia Society of Ohio enters its eighth year with a feeling of smug satisfaction in the accomplishments of the past, especially the year 1937, and high confidence in the future.

Satisfaction in the past is founded on the successful fulfillment of the many projects and aims of a group of enthusiastic workers, and the knowledge that we are now on a sounder basis than at any time in our history. Confidence in the future is gendered by experiences of past, constant infusion of new blood in our membership, continued enthusiasm of the successful workers of the past, and the selection of officers for the coming year that insure a continuance of our aggressive policies.

Officers for 1938 were elected at the December meeting and are as follows: President, John Strasen, Jr., of Austinburg; First Vice-President, E. J. Wind, of Rocky River; Second Vice-President, R. W. Ludwig, of Cleveland; Third Vice-President, Benjamin Deland, of South Euclid; Fourth Vice-President, James W. Cowie, of Cleveland; Recording Secretary, R. H. Howells, of Dover Center; Corresponding Secretary, John Kewley, of 759 High Street, Bedford; and the Treasurer, as usual, is E. V. Newton. Mr. Howells and Mr. Newton are "holdovers" in their respective positions from last year. The First Vice-President was also a member of the executive board as ex-officio member. Otherwise the board is composed of new officers, some of which have held office in previous years.

A banquet was held at the time of the January meeting at Hotel Statler, following which the above officers

JULIA MACK

American Home Achievement Medal Winner

Washington Dahlia Society Show, Tacoma, 1937

Blue Ribbon at Western Washington Fair, 1937

Seedling Sweepstakes, Tacoma, 1936

Blue Ribbon at Bremerton, 1936

Blue Ribbon at Western Washington Fair, 1936

Formal Decorative—Mandarin red with gold tips and at the base of the petals. Large blooms on a stiff stem. Bush sturdy and foliage leathery.

Roots

April Delivery \$15 net

January Delivery \$25 net

CATALOGUE ON REQUEST

Franklin Gardens

9030 EAST D STREET TACOMA, WASHINGTON

were installed. As usual, the banquet was well attended and enjoyed. The new officers were called upon for a few remarks and after a short business session the meeting was thrown open for a social evening.

Preliminary steps have been taken toward selection of dates and site of our 1938 Show. Definite word will be published in the next issue of the BULLETIN. There are already indications that many of the out-of-state visitors at last year's Show will be back. It is also hoped that others who were unable to attend last year will be on hand this year. In making your Show plans for next year keep in mind that Cleveland has always had a large strong class of seedlings. In 1937 there were not less than eight varieties exhibited which appeared on one or more Honor Rolls. Competition is always keen in all classes and there are as many as twenty commercial displays each year. Regardless of growing conditions this summer we can guarantee a very interesting Show. Watch for dates.

E. J. Wind.

Ohio Valley Dahlia Association

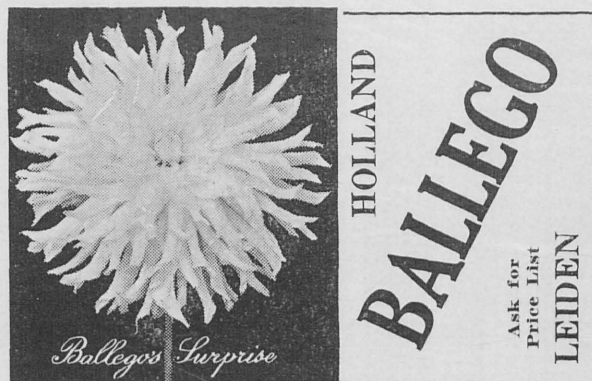
Show dates have been set for the annual O. V. D. A. exhibition on October 1st and 2nd. The place has not definitely been arranged for but it will be as usual in Cincinnati.

The Ohio Valley Trial Grounds will be bigger and better than ever with the Cincinnati Park Board allotting additional space in a better location in the Ault Park to grow and test new Dahlias. These grounds have ever been increasing in popularity and efficiency until the past year's records show twice the number of entries as ever before.

Several of the O. V. D. A. members have recently added small glass houses to their equipment. This means more and better garden stock to grow from. These fortunate friends will have to hold open house this spring. Here's luck to them.

M. Y. Thomas was all set to retire from active program duty this year but when the appointments were read by President E. R. Heitzman, for 1938, the Colonel's name again headed the same committee. This was rightfully chosen for Tommy is fitted most admirably for this important office. All he asks is the interest and cooperation of every member. His programs are always educational and good.

The season for catalogues is in full swing and when enumerating the varieties offered for sale they will be found to ever be increasing. A study of what is required of a good Dahlia will greatly aid you in making your purchases. No Dahlia to date has proven adaptable to every section of our states. Don't condemn any grower's introduction; it might not grow well for you but some other person might have great success with the same variety. There are plenty of types and color to go around so grow that which does well for you, but try and grow them as near perfect as possible. It is better to obtain a couple of new varieties and grow them well than attempt to grow them all and miss on most of them. A little care in this matter will pay off well.



DAHLIAS

52 years a specialist and originators of Dahlias. Novelties and standard varieties, including an extensive list of pompons. True to label and free from disease. Also perennial plants, shrubs and vines.

Catalogue ready January 1st. Dealers applying for catalogue will please use business stationery or business card.

W. W. WILMORE DAHLIA FARM

Box 382

Denver, Colorado

"Introducing Pink Elegance"

RECEIVED A CERTIFICATE OF MERIT
AT STORRS TRIAL GARDEN

Winner of two American Home Achievement Medals. A semi-cactus, eight to ten inches in diameter, with corresponding depth. Holds perfect center throughout season. It has remarkable keeping qualities. Very vigorous and insect resistant. A beautiful brilliant rose pink. It never fades. Entered at Indianapolis and Louisville Dahlia Shows in 1937 and received American Home Achievement medals at both Shows. This is the Dahlia Mr. Eldridge mentioned in the Mid West Dahlia News after seeing it growing in our Indianapolis Gardens in its second year. His comments were "It will make the people part with their money." Sparks Dahlia Gardens are joining us in its introduction.

Roots \$10.00 net Plants \$5.00 net

Indianapolis Dahlia Gardens

R. R. 6, Box 307

Indianapolis, Indiana

Dahlia Society of Georgia Sponsors Nation-wide Contest

By B. E. Phillips, Chairman Publicity Committee

Attention! All Dahlia Societies. Let's do something that has never been done before; or has it? It seems that it would be interesting to know just how many, and the nature of persons, who have fallen prey to that dreadful malady which is sweeping our fair land like a plague, claiming as its victims folk in all stations of life, regardless of wealth, influence, occupation, or the lack of it; literally running the whole gamut of the banker, butcher, baker, and candle-stick maker. It appears that the male gender is much more susceptible to this malady than the female; however, it is no respecter of sex, creed, nor occupation, and is very much in evidence in both sexes, and produces a feverish condition, causing the victim to perform many antics which often mystifies one who has escaped the malady. For example, during the winter months, although guests may be present, the victim will suddenly excuse himself and rush down to the basement or to the garage, and, with bated breath, remove the contents of various and sundry boxes, baskets, or barrels; critically examining contents of same, and then, with unabashed fondness, carefully replace said contents, slowly returning, in a dreamy and preoccupied state of mind, to the house. At another time the victim will be found in the living room or library, with the floor in the immediate vicinity and all adjacent furniture piled

high with all manner of printed matter, *all* of which will be referred to time and again, with frequent reference to the bank balance and much feverish figuring. During the period from *very early* spring until frost, the victim will be out of bed at the crack of dawn and out to the back yard, where the gamut of his activities will run the scale of feverish preparation of soil; planting and digging around certain plants; viciously slapping at or wildly chasing some innocent??? insect with a spray gun, or pacing up and down the yard with notebook and pencil, until the very last moment, when there is a wild rush for the chauffeured limousine, family car, bus, or train, and to business and the monotonous effort of earning the daily bread. In the afternoon, on returning from business, the back yard antics are often repeated; sometimes far into the night, if artificial light is available. After retiring at night, the victim's rest is frequently broken by wild dreams of gorgeous floral creations growing in the back yard garden, and of various and sundry cups, plaques, medals, and ribbons adorning the den or living room mantel. That, kind friends, is the victim of this fearsome malady, from which the victim, once smitten, seldom, if ever, fully recovers. The malady has been pronounced by the most expert diagnosticians as *Dahlia fever*, caused by the bite of the *Dahlia bug*. Now to the real purpose of our article. We suggest that each Dahlia Society throughout the country make a canvas of their membership, ascertaining the business, profession, or occupation of each member, which would be grouped according to occupation. For example, a Society with twenty-five members would be comprised of two artists, three bankers, five carpenters, five dentists, three engineers, two farmers, three gardeners, and two housewives. Or, a Society having seventy-five members would perhaps be comprised of three times the number of each occupation. This record should be compiled by, and certified to, by the Secretary of each Society and forwarded to the Secretary of the *Dahlia Society of Georgia*, Mr. William Beckett, 390 Inman Street, S. W., Atlanta, Georgia. To the Society whose membership shows the widest diversification of occupation, the Dahlia Society of Georgia will award a bronze medal, suitable for awarding as a section sweepstake or best bloom prize at their next show, or for any purpose the winning Society may choose. Each Society is urged to participate in this contest; to advise intention of entering just as soon as possible, and to send in completed record as quickly as possible in order that records may be checked and winner determined in time to forward prize for this season's Show. Full details of this contest will be published in a later edition of this publication.

SUPER DAHLIA SEED

Try a pack of our Super Dahlia Seed! These seeds have produced wonderful results for our Customers as well as for us. Our statement is backed by many fine testimonials received from those who had the pleasure of growing our seed the past season.

A trial packet will convince you of our fine quality. Send for our Illustrated Catalogue which describes over 200 of the latest and best Dahlias on the market. Free for the asking.

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"THE HAKES"

BOLSA DAHLIA GARDEN

1938 Introduction—Beautiful Miniature Cactus

CAROL CHANNING

Outside petals dark apricot with canary yellow in center. Received Certificate of Merit Ohio Valley Dahlia Trial Grounds.

100 Pompon Seed \$1.00 100 Miniature Seed \$.50

Free Catalogue issued in February listing choice Miniatures and Pompons

197 Oakdale Avenue

Mill Valley, Calif.

Alabama Dahlia News

In spite of snow and freezing weather an enthusiastic group of Dahlia growers gathered at the Thomas Jefferson Hotel, Thursday evening, December 2nd, for the regular monthly meeting of the Dahlia Society of Alabama. The annual election of officers was a feature of the meeting. It is with much satisfaction that the members look back over the Society's two years of history.

(Continued on following page)

For from about fifteen members at the organization in January, 1936, the Society now has an enrollment of two hundred and fifty. Mr. Thomas M. Floyd has been the capable President during this time. Splendid exhibits at the State Fair in 1936-37, and two very successful Shows with Dr. H. C. Rike as chairman have created much interest and enthusiasm in the Society. This has resulted also in new members being enlisted and in creating a general public interest in Dahlia growing. Encouraged by its successful beginning, the Dahlia Society of Alabama looks forward with enthusiasm to bigger and better things in the future.

The new officers elected to serve in 1938 are: President, Norman Lefkovits; First Vice-President, Paul McClain; Second Vice-President, J. W. Moore; Third Vice-President, Charles Thomas; Fourth Vice-President, G. H. Ritchie; Fifth Vice-President, Edward Bialas; Treasurer, J. J. Pate; Secretary, C. G. Goodwin.

The President appointed the following committees to serve in 1938:

Show Committee: Dr. H. C. Rike, Chairman; Dr. H. G. Simpson, Co-Chairman; Harold Freeman, J. W. Moore, Graham McKinley, Mrs. H. S. Miller, Mrs. C. C. Shell, Mrs. Paul McClain.

Membership: Frank House, Chairman; Elwell Crotwell, L. E. Elwell, Mrs. Charles Thomas, Mrs. L. D. Holder, Mrs. E. H. Essig, Mrs. W. S. Sloan.

Publicity: Dr. H. G. Simpson, Chairman; W. C. Darby, Joe Pate, Mrs. Edward Bialas, Mrs. J. F. Hull, Thomas M. Floyd, Dr. L. B. Dillon.

Affiliations: Paul McClain, Chairman; Edward Bialas, L. I. Lefstead, A. M. Miller.

Program: J. V. Thompson, Chairman; Thomas M. Floyd, W. C. Darby, Homer Boyles.

Trial Grounds: Thomas M. Floyd, Managing Director; L. L. Aldridge, Consulting Floriculturist.

Trial Ground Advisory Board: Dr. H. C. Rike, Edward Bialas, J. V. Thompson, Homer Boyles, Harold Freeman, Norman Lefkovits, Prof. Edgar Warren McElwee, A. P. I. Auburn, Alabama.

The committee on the trial grounds gave an interesting report.

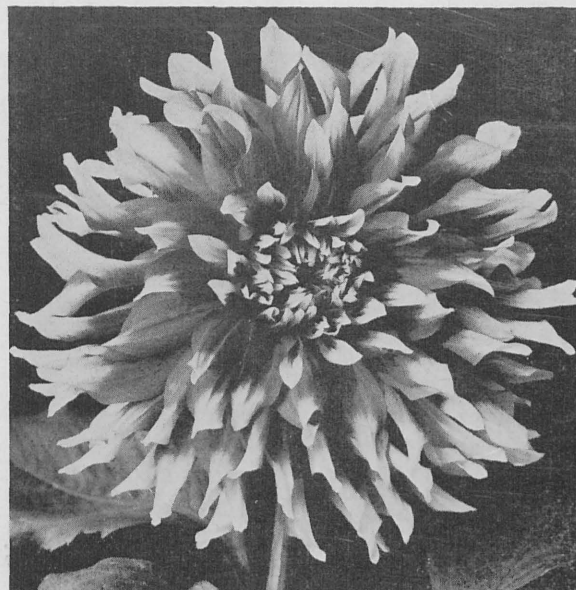
Already plans are well under way for the 1938 Show. Dr. H. C. Rike who has so efficiently handled this for the past two years will again be in charge. Members are now eagerly planning for the new varieties they will plant, and are also dreaming of the greater number of ribbons they will win in 1938.

The membership committee with Mr. Frank House as chairman is busy perfecting plans to increase the Society's membership.

Dr. H. G. Simpson and his committee are planning a campaign of publicity to make Alabama "Dahlia Conscious." The Dahlia Society of Alabama enthusiastically looks forward to 1938.

The Dahlia Society of Alabama, in coöperation with the Alabama Polytechnic Institute of Auburn, Alabama, have completed all plans for a Dahlia Trial Ground for 1938.

(Continued on following page)



CORNELL

A bi-color of garnet and white. Grows on strong stems. Insect resisting plant, 5 to 6 feet high. Flowers average 8" to 9". Roots \$10.00; Plants \$5.00; 3 Plants for \$12.00; 8 x 10 photo like above with \$10.00 order.

A. J. BURGARD

498 SOMERSET STREET NORTH PLAINFIELD, N. J.

ROCKY RIVER DAHLIA GARDENS

Free Catalogue Now Ready

E. J. WIND ROCKY RIVER, OHIO

Newest Varieties

ATTENTION! YOU BARGAIN HUNTING DAHLIA FANS

If you are interested in getting 1936-7 introductions for practically a song, just drop me a card for prices.

JOHN TIERNEY

3452 Warsaw Avenue Cincinnati, Ohio

ROOTS PLANTS CUTTINGS

We know what you expect when you buy a root, plant or cutting. You will be well satisfied when you get them from us.

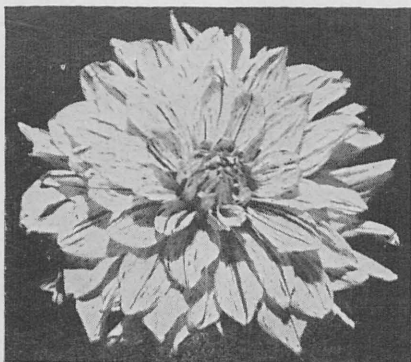
Grow some of the fine foreign cactus Dahlias. We can supply good roots of Ballego's Surprise, Kardinal V. Rossum, Scarlet Elegance, Red Abundance, Rella, Red Favourite, Vlammspel, Salmon Giant, Yellow Marvel, Weisse Dame, Leiden's Orange.

Our list includes plants and roots of many others. Let us send you a copy.

BEDFORD DAHLIA GARDEN

133 W. GLENDALE

BEDFORD, OHIO



Autumn Mist

PRIZE WINNING DAHLIAS THAT YEARLY LIVE UP TO THEIR REPUTATION

"AUTUMN MIST," Lovely oyster white, with bright purple lines. Vigorous in growth. Very long stems. Will grow very large blooms. Free bloomer. Won A. D. S. Bronze Medal at Toledo, Ohio, Dahlia Show. Was outstanding in class of good seedlings. **Plants \$5.00**

"RED SUNSET," I. D. Bright vivid scarlet. Long stems. Healthy, vigorous grower. Good root maker. Beautiful foliage, Exhibition type in size and color. Received score of 85E at Mid West Trial Grounds, Lansing, Michigan. Stock limited. **Roots \$10.00**

Price list now ready—send for it

H. H. ROBENS

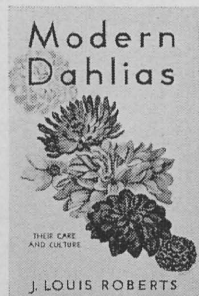
41 Hall Avenue

Chagrin Falls, Ohio

MODERN DAHLIAS

By J. Louis Roberts

Edited by Leonard Barron



The purpose of this book is to interpret step by step the problems of the Dahlia gardener. Mr. Roberts has been growing Dahlias for over twenty-five years and has written a modern manual for the home gardener that will answer all questions pertaining to Dahlia growing from his point of view. Illustrated by Natalie Harlan Davis. \$2.00.

Published by

Doubleday, Doran Outdoor
Books, Garden City, N. Y.

DAHLIA SEED, PLANTS and ROOTS

Bernice Geer, Rosemary Beauty, Sleepy Hollow, Rosy Morn, Sunrays, Red Salute, Robert Ripley, Darcy Sainsbury, Greater Glory, High Light, Mlne. George Pezant, Purple Mist, Lord of Autumn, and other in plants.

F. V. R. VEIRS & SONS

718 Linwood Avenue, S. W., Canton, Ohio

Alabama Dahlia Society—Cont. from page 47

The Trial Ground will be located at Bessemer, Alabama, a city with a population of twenty-five thousand, close to Birmingham.

This should prove an ideal location as the site is on U. S. Highway No. 11, the principal highway from the east to New Orleans and may be easily reached from all sections of the State.

By establishing this Trial Ground the Dahlia Society of Alabama believes it will serve as a much needed source of information in determining the best suited varieties to our soil and climatic conditions, also to serve as a place where the public may make observations and study the behavior of the Dahlias on trial in Alabama.

All plants will be grown under the supervision of Alabama Polytechnic Institute. Mr. Thomas M. Floyd, who is an experienced Dahlia grower, will serve as Director of the Trial Ground. Mr. L. L. Aldridge, a prominent horticulturist, will act as superintendent and will have complete charge of the planting, culture, etc.

At regular intervals the plants will be judged and scored by able Dahlia growers from Alabama, Tennessee, and Georgia. The American Dahlia Society score card, with a few changes, will be used in scoring the plants and all varieties scoring eighty-five or more will be awarded a certificate.

We have arranged to have three hundred hills for our first year's planting, which will consist of undisseeded varieties, 1937 and 1938 introductions and other varieties which have already proven their good qualities but are not being grown extensively in the south.

With the marked amount of interest which is being manifested by the public in growing more of the new introductions, we do not feel any hesitancy in predicting the success of the Trial Ground for the first year will exceed by far our expectations. We are now making reservations for stakes and extend to you a most cordial invitation in helping us make it a success.

The question may arise, what benefit would one derive by sending either roots or plants? Our answer would be, the Trial Ground will be open to the public at all times, being centrally located and on a principal highway, we estimate there will be over ten thousand visitors the first year. There are no commercial Dahlia growers in Alabama and the Dahlia Society of Alabama has about two hundred and fifty members who are growing most of the new varieties and order them from other states. With the name of the contributor and variety on each stake, it should prove an excellent medium of advertising. All clumps will be returned to the contributors at digging time, unless the Director has written instructions to make other disposition of same.

We solicit the cooperation of Dahlia growers in our new undertaking.

C. G. Goodwin, Secretary.

Mr. Burton L. Palmer informs us that he is the newly elected President of The Dahlia Society of Texas. Mr. Palmer sends us two dollars with an application for membership in the A. D. S. and expresses the opinion that the Presidents of all our affiliated societies should be full members of the A. D. S. We invite all Presidents, as well as other officers, of our affiliated societies to follow Mr. Palmer's splendid example.

Dahlia Society of California

At the Annual January meeting of the Dahlia Society of California the following officers were elected to serve for 1938.

President, C. L. Logan 321 30th Avenue, San Francisco; First Vice-President, A. C. Bennett; Second Vice-President, A. A. Smith; Secretary, Glenn T. Mack, 173 Merced Avenue, San Francisco; Treasurer, Lester G. Glasson.

Honorary Vice-Presidents: Lynn B. Dudley, Angelo Rossi, John MacLaren, Mrs. Chas. H. Stout, Warwick S. Carpenter, Julius Girard.

Central States Dahlia Society

At the annual meeting held on January 9th, officers and directors were elected for the year 1938. According to the constitution and by-laws of the Society, no officer can hold the same office more than two years—this necessitated a complete rearrangement. The new officers for 1938 are:

President, F. L. Purrington, 203 West Prairie Avenue, Wheaton, Illinois; First Vice-President, H. J. Bluhm, 4723 Lawn Avenue, Western Springs, Illinois; Second Vice-President, H. L. Franzen, 1601 South 2nd Avenue, Maywood, Illinois; Secretary, S. Swanson, 10944 South Washenaw Avenue, Chicago, Illinois; Treasurer, Wilbur Ekebrecht, 509 Fairview Avenue, Park Ridge, Illinois.

Directors: F. R. Kleehammer, 3653 Diversey Avenue, Chicago, Illinois; B. B. Melgaard, 2138 North Nordica Avenue, Chicago, Illinois; J. L. O'Brien, 38 Ashland Avenue, River Forest, Illinois; J. L. Roberts, 12147 Harvard Avenue, Chicago, Illinois.

The Seventh Annual Show of the Central States Dahlia Society will be held on September 17 and 18, 1938.

Dahlia Society of Georgia

By E. E. Phillips, Chairman Publicity Committee

Greetings; salutations; best wishes, etcetera, from the land of "sunshine and flowers" to all Dahlia societies and Dahlia fans throughout the country. Mentioning flowers, some, or better yet; a great many of those flowers are darn good Dahlias. Should there be any doubt in one's mind on that score, "come down and see us some time;" attend our meetings and visit our backyard gardens; both of which are open to visitors, and we have a habit of extending visitors a very cordial welcome. The Dahlia Society of Georgia is off to a flying start in the New Year and prospects are bright for a full, constructive, enjoyable, and instructive program. The following new officers were formally inducted into office at the first regular meeting of the New Year, held in the assembly room of the Atlanta Chamber of Commerce Building, Tuesday evening, January 11, 1938, at which time there were fifty-two enthusiastic members present. President B. L. Kennedy; First Vice-President, Nelson Crist; Second Vice-President, A. C. Caraway; Secretary, William

FIELD GROWN CLUMPS OR ROOTS
of recent introductions at greatly reduced
prices; send in your want list

NEW for 1938, Baby Pink Miniature
JOYCE ANN

Prize winner at New York Show

Also plants of many 1938 introductions

SANHICAN GARDENS
(formerly Fisher & Masson)

R. F. D. No. 6 Trenton, New Jersey

Beckett, 390 Inman Street, S. W., Atlanta, Georgia; Treasurer, R. O. Cason. As an example of the work-a-day life of some of those who have adopted Dahlia culture as a hobby, to the exclusion of all other forms of sport or relaxation from the "daily grind," Mr. Kennedy, the new President, is connected with the United States Post Office Department, Mail Inspectors Division; Mr. Crist, the new First Vice-President, is manager of the landscape department of one of Atlanta's leading Seeds and Nursery Company; Mr. Caraway, the new Second Vice-President, is connected with the Pullman Company in the capacity of cashier; Mr. Beckett, the new Secretary, is an electrical engineer connected with a large

(Continued on following page)

*Use the Choice
of Specialists*

CALCIUM NITRATE

Per 100 lb. bag, \$2.00

Per ton, 35.00

F.O.B. HICKSVILLE, N. Y.

NITROPHOSKA

15—30—15

Per 100 lb. bag, \$5.00

Per ton, 85.00

F.O.B. HICKSVILLE, N. Y.

We also carry a complete line
of commercial fertilizers. Write
for complete catalog.

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DEPT. A
HICKSVILLE,

BOX R
NEW YORK

DE RUYTER BROS.

THE LATEST EUROPEAN
INTRODUCTIONS

OEGSTGEEST, HOLLAND

SPECIAL DAHLIA GROWERS

Ask for free illustrated catalog

Georgia Dahlia Society—Cont. from page 49

Public Utility Company; and Mr. Cason, the new Treasurer, is connected with the Seaboard Airline Railway.

Upon taking the Chair, Mr. Kennedy outlined a program for the current year, which promises to be brim full of live interest to members of the Dahlia Society of Georgia, and to visitors alike. To demonstrate the fact that the new President is a man of action, Mr. Kennedy announced at this meeting the appointment of Chairmen of all standing committees, and urged that each committee begin immediate and continuous function, to the end that the year's program be kept alive, interesting,

instructive, and on schedule of procedure. The appointment of committees are as follows:

Committee on Affiliations: David D. Long, Chairman.

Committee on Dahlia Culture: Charles R. Perry, Chairman.

Committee on Programs: Mrs. C. D. Swint, Chairman.

Committee on Publicity: B. E. Phillips, Chairman.

Committee on Membership: A. C. Caraway, Chairman.

Committee on Show Schedule: C. E. Faust, Chairman.

Committee on Show: Nelson Crist, General Chairman; A. E. Ragsdale and Mrs. Hugh W. Mason, Co-Chairmen.

Committee on Dahlia Varieties: M. S. Brooks, Chairman.

The Executive Board is composed of all officers and the chairmen of all standing committees.

The highlights of a very interesting program conducted under the direction of Mrs. C. D. Swint, Chairman, are as follows:

Digging and Winter Care of Dahlia Roots was discussed by Messrs. David D. Long, Norman G. LaMotte and F. W. Ivey. The consensus of opinion was, that the method must of necessity vary according to climatic and soil conditions, and that if one has hit upon a method which has proven satisfactory, stick to it. If not, try the method employed by your neighbor who is successful in this respect. Otherwise, submit your trouble to the Dahlia Society of Georgia and a solution will be worked out.

Preparation of Soil was very ably discussed and method outlined by W. F. Jones, who surely knows how to grow 'em big and beautiful. An article by Mr. Jones on this subject may be published in detail in the near future.

Desirable and Dependable New Varieties was discussed by Mr. C. E. Faust. Mr. Faust grows his beauties in a landscaped setting that would try the skill of a true artist to portray. Mr. Faust read, with pronounced emphasis and commendation, that part of the late Mr. Charles G. Reed's column in the February, 1937, issue of the *Mid West Dahlia News*, which has reference to "an expressed opinion about judging at some of the 1936 Shows."

A Question Box was opened and conducted by Mr. Norman G. LaMotte. All manner of questions regarding Dahlia culture were presented and answered, all of which proved interesting.

The Meetings of the Dahlia Society of Georgia are open to all Dahlia fans, and visitors are assured a hearty welcome.

Join some Dahlia Society. You have never reached the peak of enjoyment in growing Dahlias unless you have entered your blooms in a Show.

Subscribe to the American Dahlia Society BULLETIN, Mid West Dahlia News, or some other publication featuring the Dahlia. There is much interesting and valuable information to be had from this source.

Address a penny post card to the Georgia Experiment Station, Experiment, Georgia, for a copy of Bulletin No. 111, and No. 114.

TRIED AND TRUE PRIZE DAHLIA
GROWING RESULTS REALIZED
BY USING



PLANT SPRAY

(Pyrethrum-Nicotine)
(Cryslic-Potassium)

GO-4

(4 IN 1 DUST OR SPRAY)

SPECIAL DAHLIA FOOD

(with 15% Potash Sulphate)

103 Garden-Household Items

Calcium Nitrate, Superphosphate, Nitrophoska, Tobacco Dust, 4-8-4 Fertilizer, Cow Manure.

Special Prices to Dahlia Society

GOULARD & OLENA, INC.
140 LIBERTY ST., NEW YORK, N.Y.

Dahlia Society of Indiana

A busy and prosperous year for the Dahlia Society of Indiana, was planned at a meeting held in December at the home of Ralph Swartz, President of the Society, in Indianapolis. The meeting was attended by the officers and members of the Executive Board.

For the purpose of furthering the society's activities and enlarging its membership, the state was divided into four regions. It is planned to create a spirit of competition among the four regions in a membership drive and in number of points scored by exhibitors from each region at the state Show. Each of the eight regional Vice-Presidents and the six members on the Executive Board, were given specific work for the year. Four of the vice-presidents were assigned to membership and four to publicity, with a committee to assist. Each of the executive board were given committee duties for the state Show.

The date for the state show was scheduled for September 24th and 25th, the place to be announced later.

This divides the city equally into the four regions. Two of the vice-presidents reside in each region, as plans for geographic boundaries are formulated.

The officers of the society are: Ralph C. Swartz, President; O. E. Oler, Sr., Vice-President; Mrs. R. O. Wenning, Treasurer; Ovid Silverthorn, Secretary; George P. Schwin, Publicity Director. Executive Board: Donald Curtis, O. A. Guntle, Daniel Forsythe, H. C. Gaeth, Emmett Wood, George Washburn. Regional Vice-Presidents, Fred Gresh, Jennie Tudor, Lawrence Schutte, Elmer See, G. W. Rush, H. Joe Letterman, Fred Crawford, Raymond Sparks.

Committees were announced as follows:

Program: Emmett Wood, F. T. McCurdy, Ada Tudor, Edward M. Morner, Mrs. R. C. Swartz.

Budget and Audit: O. E. Oler, Harry Kennett, George Washburn.

Show Schedule: George Washburn, Mrs. R. S. Sparks, John E. Dean, Jennie Tudor, Willard Johns.

Prize Awards: O. A. Guntle, Mrs. Ovid Silverthorn, Charles Durnell.

Judges: D. R. Curtis, F. T. McCurdy, Raymond S. Sparks.

Exhibitor Contact: H. C. Gaeth, N. R. Hemphill, Elsie Williams, Ralph Wenning.

Guests and Banquet: Emmett S. Wood, Mrs. Emmett S. Wood, Mrs. Harry Kennett.

Classification and Entry: Dan Forsythe, Willard Johns.

The Executive Committee at its meeting January 16th unanimously voted to make application for admission as a Branch Society of the American Dahlia Society. This action taken after much deliberation will insure each member of the Society receiving the BULLETIN, official publication of the A. D. S., and represents a forward step in the affairs of the organization.

Plans were made for fostering four Regional Shows under the direction of the Regional Vice-Presidents of the Northeast, Northwest, Southwest and Southeast Regions. These Shows would be held at the discretion of members of the society in the various regions prior to the State Show which is to be held in Madison, Indiana, October 1st and 2nd, 1938.

Friends:

Every year I am showing and saying it to you With Flowers.

To all of you, who believe, that root and plant should not only produce foliage, but also blooms, I am offering a healthy stock of free blooming cactus and semi-cactus varieties, including my two 1938 introductions:

THE OHIOAN, Straight Cactus

Rose Red

and

BALLERINA, Straight Cactus

Light Salmon Orange

My descriptive list will be available in February and I like to send it to you.

Frank's Dahlia Garden

Cactus Varieties for Beauty, Grace
and Usefulness

160 TALBOT DRIVE BEDFORD, OHIO

¼ mile west of Junction of Routes 8 and 175

The Executive Committee accepted with regret the resignation of Harry Kennett, Indianapolis, Indiana, as Vice President. Mr. Kennett has been actively identified with the affairs of the Society since its organization and has promised to be on hand for plenty of hard work later in the year.

George P. Schwin, Publicity Director.

Society of San Leandro, California

The Dahlia Society of San Leandro held their annual election of officers on Tuesday, January 11th. The following are the officers for 1938:

President, Ben L. Mayers; First Vice-President, Mayor N. W. Armstrong; Second Vice-President, A. O. Hanson; Secretary and Treasurer, Charles Garrity.

Directors: J. F. Grones, R. W. Richter, Mrs. J. Parle, T. J. Sjoberg, Leo Statler, Paul Brannon, Albert Nashman.

Charles Garrity, Secretary.

Mastick

DAHLIAS

7830 A No. Denver Ave.
Portland, Oregon

Send for bargain catalogue, now ready
MRS. ALLA T. MASTICK

Michigan Dahlia Society

The January meeting of the Dahlia Society of Michigan will be held in conjunction with the Southeastern Michigan Gladiolus Society, who number many of our members among their membership. (The writer started it, and was its president for three years.) This joint meeting will be held at the auditorium of the *Detroit Times* and at this meeting, Prof. C. E. Wildon of East Lansing will show colored slides of the new Dahlias, as taken at the Trial Grounds this season, and discuss their merits. At the same meeting, Prof. Paul Krone, who is extension horticulturist at Michigan State College and secretary of the Michigan Horticultural Society, will show colored movies of Dahlias, Gladiolus, and many other interesting flowers, which were taken at famous gardens the past season.

The Dahlia Society of Michigan boasts among its membership, some of the most rabid Dahlia fans the world has ever known. The worst cases are of course all men. I am going to nominate a few of them for the "Hall of men who are nuts about Dahlias." Nick Koenig takes first position. That bird eats, sleeps, talks, and works Dahlias all the time. You could not get him even mildly interested in making money while he is talking Dahlias. His wife and family have to attend to that. No more loyal, or genuine friend of the Dahlia lives on this earth, than Nick Koenig, and those of us who are privileged to know him, and his family, have learned to love them.

I believe second position will have to go to our amateur grower, Dr. C. R. Bernard, who while prac-

ticing medicine for a living, lives with his Dahlias every spare moment. He really has something on the ball when it comes to putting down the big fellows in the show room. I will let you in on a secret. (Doc feeds 'em on prepared baby food.) How's that for a nut?

It is a toss up, of course, between the above mentioned two, and the third one I am going to mention. He is Dr. Del Marr of Ridgeway, Ontario. (This Dahlia bug certainly hits the M. D.'s hard.) Doc Del Marr and his charming wife only drive 100 miles to attend our Dahlia meetings about once a month, or any other time they can get three Dahlia people together to talk to. I mean 100 miles each way too. Are there any other nuts like that in the country? And brother, does Doc know how to handle the big fellows. He brings over an automobile load of blooms to our shows, and runs away with the biggest bunch of ribbons. He also raises seedlings, and you are going to hear from some of them in the near future.

I am going to give you the low-down on a few more of the men who I have nominated for this "Hall of men who are nuts about Dahlias," in the future.

To the officers and members of the American Dahlia Society we extend greetings and best wishes for the best Dahlia year in 1938, they have ever experienced, from the Dahlia Society of Michigan.

Bruce D. Collins, President.

New Jersey Dahlia Society

At the annual meeting of the New Jersey Dahlia Society, held in Newark, the following were elected for the ensuing year:

Honorary President, Mrs. Charles H. Stout, Short Hills, N. J.; President, Mr. L. L. Pollack, Arlington, N. J.; First Vice-President, Mrs. W. W. Maas, Springfield, N. J.; Second Vice-President, Mr. J. A. Kemp, Little Silver, N. J.; Third Vice-President, Mr. E. L. Gould, Verona, N. J.; Fourth Vice-President, Mrs. M. W. Faitoute, Short Hills, N. J.; Fifth Vice-President, Miss Virginia Stout, Short Hills, N. J.; Treasurer, Mrs. F. H. Fisher, Trenton, N. J.; Secretary, Miss Frances Hornfeck, Verona, N. J.

Executive Committee: Mr. Philip LeBoutillier, Irvington, N. J.; Mr. G. W. Groff, Jr., Bridgeton, N. J.; Mr. Frank Marker, Upper Montclair, N. J.; Mr. Dewey Mohr, Rockville Centre, N. Y.; Mrs. H. D. Thomas, Paterson, N. J.; and Miss Whalley, Short Hills, N. J.

Mr. J. W. Johnston spoke on "The Dahlia Futurity," naming the Dahlias on the Honor Roll of 1937; Mr. Lynn B. Dudley, President of American Dahlia Society, discussed the activities of that Society and presented the advantages of branch membership in it. After discussion by the members present, it was voted to become a branch State Society of the American Dahlia Society, the first State Society to do so.

The Dahlia Society also voted to have a Dahlia Show in the fall at some place in the State and on a date to be decided upon later.

After general discussion of various items of interest to

Premier's Dependable Dahlias

INTRODUCTIONS FOR 1938

PREMIER'S MAJESTIC—(No. 35-2) Certificate Winner at 3 Trial Gardens, Storrs, Conn., Fairmont, W. Va., and Ewing, Ky. Wanted for retrial at East Lansing owing to damage by cloudburst.

A large informal decorative of a beautiful new color combination; Salmon, Gold and Mulberry; a profuse bloomer of large deep flowers having cane like stems; foliage hard and insect resistant. Shown only once at Irvington, N. J., it won as Outstanding Seedling. It was our intention to show it extensively in 1938, then disseminate it in 1939, (no photos were therefore taken) but part of the stock was stolen so we are now releasing a limited number of roots and plants.

Mr. F. W. C. Almy, Tiverton, R. I., writes us Dec. 3rd, "When I visited Storrs Field Day, I picked your 35-2 as outstanding and an unusual and beautiful color."

Owing to the limited amount of stock we are offering a few Strong Divisions at \$15. Net. Plants \$5. Net. Read in our Catalog what those who have seen this Fine Dahlia say about it.

PREMIER'S PARAGON—Large Gold Informal Decorative. Roots \$5.00 Plants \$2.50

YOWU-MATSUOKA—Giant dark Carmine Straight Incurred Cactus. Plants \$3.75

Our 1938 Catalogue fully describes the above and many of the dependable newer varieties. Free on request.

Premier Dahlia Gardens

63 MERTZ AVENUE

HILLSDALE, NEW JERSEY

Member National Assn. Commercial Dahlia Growers

Dahlia growers, refreshments were served and a social hour followed, enjoyed by the seventy-five members and guests.

Mrs. H. D. Thomas, Publicity Chairman.

Peekskill Dahlia and Gladiolus Society

At the annual meeting of the Society the officers for the year of 1938 were installed as follows:

President: Horace Harrington, Buchanan, N. Y.

Vice-President: William Richards, Peekskill, N. Y.

Secretary-Treasurer: Robert A. Vogel, Peekskill, N. Y.

Executive Committee: John MacIntyre, Garrison, N. Y.; Harry D. Swain, Peekskill, N. Y.; Edward J. O'Keefe, Cold Spring, N. Y.

Under the leadership of Mr. O'Keefe, the year 1937 was very progressive and we have every reason to believe that under the guidance of the new staff of officers further progress will be made.

We are now entering our sixth year as a Society, with 100 enthusiastic Dahlia and Gladiolus growers. On the eve of Washington's Birthday in 1933 a few flower growers gathered to form a temporary organization. We have since grown rapidly until we are now universally known. Our progress has been due mainly to the selection of our membership; our affiliation with the A. D. S., and the publicity received through the medium of this BULLETIN; and the sponsoring of Shows at Peekskill that were of merit and a credit to the Dahlia fraternity.

We expect to uphold our reputation of the past at our 1938 Show, to be held in September. The date and location are still indefinite and will be announced in the May BULLETIN.

R. A. Vogel, Secretary-Treasurer.

Dahlia Society of Wisconsin

No doubt we are a bit tardy in reporting to the American Dahlia Society any of the highlights on the Dahlia Society of Wisconsin's Show, held here in Milwaukee this last September. The election of our Society's new officers accounted for this delay.

Our Dahlia Show was beautifully staged, the number and quality of the blooms was very satisfactory, and, we believe, the attendance set a record for our State Shows.

Mr. George R. Currie, of Sheboygan, was the exhibitor of the largest Dahlia in this Show, receiving the Central States Dahlia Medal. He gathered the additional award of the Society's Gold Medal for the most perfect flower in the Show. Mr. J. F. Stonek, of Racine, won the award for the ten most perfect blooms in the open class, and won the Dahlia Society of Michigan Sweepstakes Medal in the same class. Mr. Thomas Christianson, likewise of Racine, won the American Dahlia Society's Medal Award for the six most perfect blooms in the amateur class, and the Society's Silver Award for sweepstakes in the same class. The American Home Achievement Medal for the best undisseeded

ALLING'S

FEATURING FOR 1938

MOHAWK CHIEF

A Giant Rich Red

Send for our catalog describing this and many others. Get our new prices on plants presenting an attractive saving.



Our little friend Jimmie Wright of Huntingdon, Pennsylvania, with a bloom of our Jessica Dragonette grown in his garden.

C. Louis Alling

251 B, Court Street

West Haven, Conn.

Member National Association
Commercial Dahlia Growers

DAHLIAS

Dahlia went to Mr. Walter Bissell, of Austinburg, Ohio, for his *Sally Rue*, grown and exhibited by Mr. Currie.

The splendid work done by the committee on advertising and publicity had a very great deal to do with the success of our Show. The promotional news items and stories appearing in some thirty-eight newspapers of our state, to the extent of over 1,600 column lines, certainly created a great deal of Dahlia interest among the people of Wisconsin. In addition, we were favored with a number of interesting broadcasts on "Dahlia News" over one of our local broadcasting stations. This splendid work was headed by Mr. Theodore Schroeder, Chairman of the committee.

Of general interest to Dahlia growers is the work undertaken by our Society through a committee headed by Mr. Ed Larson, of Madison, Wisconsin. The Society's work is in coöperation with Mr. Rau and Mr. Brown, with the Bureau of Visual Instruction of the University of Wisconsin. A motion picture film is being made, covering all the various phases of Dahlia growing.

It covers the propagating of plants from the tubers; the setting out of either tubers or plants; the various

(Continued on following page)

The best European Dahlia Novelties as well as the leading standard varieties are listed in our illustrated catalogue. Write for it now.

GOEMANS-VISSER

HILLEGOM

HOLLAND

BALLAY DAHLIA GARDENS

PALO ALTO

CALIFORNIA

New and Outstanding for 1938:

GALA CALIFORNIA

BRIGHT ORANGE CACTUS

GRAND MARSHAL

REDDISH VIOLET SEMI-CACTUS

CORONADO

ROSE MAGENTA DECORATIVE

Our 17th Annual Illustrated Catalogue, describing these and many other world famous Dahlias, is free for the asking.

We are the originators of the great prize-winning "GIANTS OF THE SHOWROOM" strain, which includes California Idol, Miss Glory, Pacific Splendor, Leland Stanford, California Peach, Azura, Satan, and many others.

Wisconsin Dahlia Society—Cont. from page 53

methods used to disbranch and disbud; the care of the growing plants; the flowers in bloom; and the various types of Dahlias as exhibited at Dahlia Shows. The latter part shows the method of digging and the storage of the clumps. Several sections of the film are in color.

When completed, the film, together with a printed text to further supplement the picture captions, is to be turned over to the Bureau of Visual Instruction for circulation by this Bureau.

W. E. Kemen, Secretary.

Dahlias at San Mateo Fiesta

The date, September 23rd, was rather late in the California season, nevertheless creditable showing was made by the Dahlia exhibits.

Ballay Dahlia Gardens, Palo Alto, won first for the most meritorious and outstanding display of Dahlias, a collection of twelve decoratives, ten semi-cactus, twelve California varieties and twenty-five large flowered Dahlias.

Glenn T. Mack, San Francisco, was first with an artistic display, a collection of pompons, a basket of poms, basket of miniatures and a receptacle of collarette Dahlias, being second with a meritorious and outstanding display.

The Fair, continuing through September 26th, was very well attended.

Inglewood Dahlia and Floral Society

The Inglewood Dahlia and Floral Society reports the re-election of the entire 1937 slate of officers to the same posts for 1938, as follows:

President, Mr. Sterling Tompkins; Vice-President, Mr. Joseph Pfluger; Secretary, Mrs. Augusta K. Williams; Treasurer, Mr. E. J. Neville; Show Manager; Mr. Stanley Spaulding.

The new board of directors consists of the following members: Mr. A. G. Jefferson, Mr. Sterling Tompkins, Mr. E. J. Neville, Mr. Harden Hart, Mr. Leslie Woodriff, Mr. Stanley Spaulding, Mr. Joseph Pfluger, Mr. M. D. Cox, Mr. J. A. Thompson.

It was also called to our attention that our report of the fall Show did not mention the fact that Mr. R. W. Franson, an advanced amateur of Los Angeles, was also a blue ribbon winner, putting on a fine display.

Mrs. Augusta K. Williams, Secretary.

Haledon Floral Society, Inc.

Following is a list of the officers of this Society for 1938: President, Robert Speisser, 26 Harris Street, Haledon; Vice-President, Edward Rayat, 338 Delmont Ave., Haledon; Treasurer, Mrs. Josephine L. Buser, Terrace Avenue, North Haledon; Financial Secretary, Henry Huebner, 113 North 6th Street, Paterson; Corresponding and Recording Secretary, James A. Malone, 27 Harris Street, Haledon.

The Executive Committee is comprised of the five officers and the following: Mrs. F. W. Leonhard, Church Street, Haledon; James Birch, 418 Roe Street, Haledon; Harry McDaniel, 139 Lee Avenue, Haledon; Gus Laehner, 342 6th Avenue, Paterson.

The date set for Fall Show: September 17th and 18th, 1938, at Parish House, St. Mary's P. E. Church, 459 Belmont Avenue, Haledon, N. J.

James A. Malone, Secretary.

The A. D. S. and the BULLETIN have been the means of making many lasting friendships—and possibly some romances. Now we learn that it has served to unite members of a family who have been separated for many years. Noticing mention of the name of a Dahlia enthusiast in the report from a western society one of our Maryland members investigated and found that it was a relative of whom trace had been lost for more than half a century.

Introducing STARLET (Kanouse)

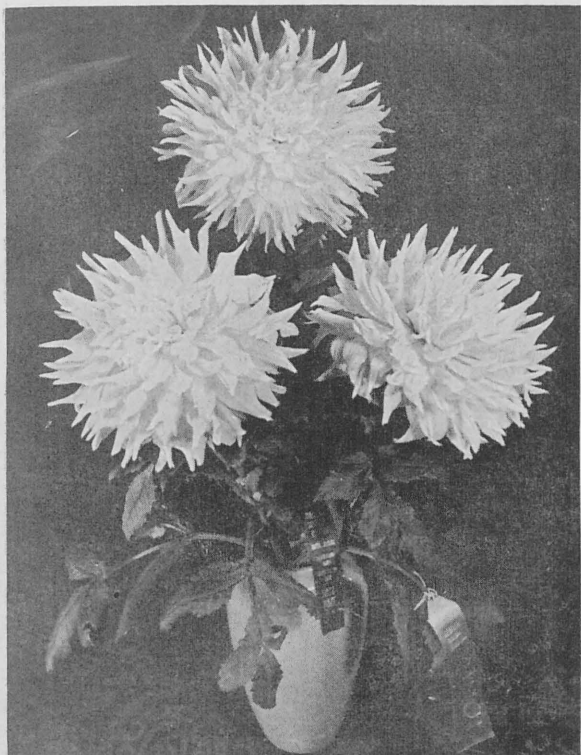
The winner of First Prize at Dahlia Revue Internationale, Chicago, in 1937. A wonderful miniature.

Roots \$1.00

Catalogue sent on request

LEE'S DAHLIA GARDENS

Steilacoom, Wash. P. O. Box 34 C. W. Tryon, Prop.



Original photo as shown at Cleveland

COMETEER

By far the *best cactus Dahlia* in 20 acres of the most outstanding exhibition and commercial varieties.

The *highest scoring large flowered Dahlia* at Storrs Trial Grounds in 1937. A straight cactus, pure gold to pink gold.

SARACEN

The *most beautiful* royal purple formal. For position of bloom and stem "Saracen" is *unsurpassed*.

TECUMSEH

This variety may not be excelled in the Shows by any other Ball Dahlia. An exhibition Dahlia *par excellence*. Dark red color having perfect stems and poise of flower.

After years of observation we have concluded that the best Dahlia varieties in the main are those that *start blooming early*. The above three new Dahlias are early bloomers.

Send for our Fourteenth Annual Rated Dahlia Book

Golden Rule Dahlia Farm

HARLEY T. PECK & SONS

DEPT. B

LEBANON, OHIO

Introducing **ROSEMARY'S BEAUTY** for 1938

Our First Introduction Since 1932

Honor Roll and Certificate Dahlias Since 1920

A beautiful Semi-Cactus of true form with a color of pink shading to lemon center; center slightly raised; flowers growing about 11 inches with plenty of depth. This Dahlia comes from the parents of two Dahlias, both scoring 87 at Storrs; namely Satan and our own introduction of 1932, Patricia Ann. Rosemary's Beauty won American Home Achievement Medal at Dahlia Society of Ohio Show at Cleveland competing with a class of 17 entries; also won first prize in the single bloom class at West Virginia Dahlia Society Show at Fairmont. Blooms early and a good bloomer. Included on Leonard Barron's Honor Roll for 1938 in the Flower Grower.

ROOTS \$10.00 NET PLANTS \$5.00

Send for our Descriptive Catalogue

ROSEMARY DAHLIA GARDENS

Box 429 B., Martins Ferry, Ohio

A quotation from Mr. F. V. R. VEIRS of Canton, Ohio, and President of the Ohio Dahlia Society in regards to Rosemary's Beauty, quote: "I think you have a great seedling and I am very proud to know it comes from the great Mid West, and got its Achievement Medal at Cleveland." Mr. Veirs as we all know wrote the article in the August, 1937, A. D. S. BULLETIN about what an Honor Roll Dahlia should rate.

DAHLIA SEEDS

RAISED IN CALIFORNIA

Finest hand-hybridized seeds grown to produce the best possible crosses from Prize-Winning and Honor Roll Dahlias, both eastern and western.

MIXTURES—100 SEEDS \$5.00; 50 SEEDS \$3.00

SEGREGATED—15 SEEDS \$1.00

1938 CATALOG

Write for free copy which fully describes Honor Roll and Prize-Winning Dahlias (eastern and western)—both SEEDS and ROOTS.

SPECIAL GARDEN LOVERS' COLLECTION

Twelve Prize-Winning Roots (Labeled)

\$25.00 VALUE—POSTPAID FOR \$10.00

Newsom Dahlia Manual 50 cents

JESSIE L. SEAL

605 Third Avenue, San Francisco, California

THE OUTSTANDING INTRODUCTIONS OF 1938

Not only have these introductions won *seedling class honors*, but they each demonstrated their real value in *strongest competition* in 1937 *open to all classes*!

We have been criticized as favoring the amateur too much by our new price policy for plants—we accept the nomination.

NOW you can buy fine **well rooted plants** in 3 inch pots ready to set out in the open and grow right on for approximately one-third the price of roots.

STRAIGHT'S WHITE

(Straight—Wells)

Winner of the Supreme Award in the seedling class of the American Dahlia Society Show at New York, *The Derrill W. Hart Medal*. First as the best white informal decorative in the open to all class in the New York Show. A pure white beautifully formed flower, ten inches across, grown without the use of high powered fertilizer. Good clean growth; bush 5 feet high—spreading. Acknowledged by many experts as a winner.

PLANTS \$5 EACH

3 for \$12.50 net

ROOTS \$15 Net

SUNRAYS

(Straight—Wells)

Winner of the American Home Achievement Medal at Rockville Centre, N. Y., as the best flower in the entire Show—a Show noted for specimen blossoms. *Finally won over a top notch Margaret Broomall*. Winner of A. D. S. Medal also at Fairmont, W. Va. Scored at East Lansing in 1936 (seedling K-1). Highest scoring Dahlia in West Virginia Trial Grounds in 1936 (87). Informal decorative of bright apricot; blooms averaging 12 inches. Extra long stiff erect stems, excellent dark green foliage, bush 4½ feet high. The flower has great depth, substance and excellent keeping qualities.

PLANTS \$5 EACH

3 for \$12.50 net

ROOTS \$15 each

PREAKNESS (Preas)

An outstanding collarette—as yet unbeaten in basket and arrangement classes, having to its credit several major awards. Outstanding basket at the New York Show, also winner as the best collarette seedling. This winning was duplicated at Rockville Centre Show. *A flower so majestic in its*

beauty as to revive interest in this type. Pure white blooms, produced in profusion on tall healthy plants—fine foliage and stems. *In order to have this Dahlia grown universally, the originator sets an extremely low price where a much higher figure would be completely justified.*

Plants \$1 Each

3 for \$2.50 Net

Roots \$2 Each

CALIFORNIA'S FINEST DAHLIA SEED

From the largest planting of Exhibition Dahlias in Southern California with all of the world's best varieties. *Produced by Stephenson in close collab-*

oration with the late J. J. Broomall. Our seed business has trebled in the last two years. Try some of this seed and be convinced!

20 Seed \$1.00 Net

50 Seed \$2.50 Net

100 Seed \$5.00 Net

A postal will bring you our Catalogue now on the press

RUSCHMOHR DAHLIA GARDENS

38 VINCENT STREET

ROCKVILLE CENTRE, NEW YORK

THE OUTSTANDING INTRODUCTIONS OF 1938

Not only have these introductions won *seedling class honors*, but they each demonstrated their real value in *strongest competition* in 1937 *open to all classes!*

We have been criticized as favoring the amateur too much by our new price policy for plants—we accept the nomination.

NOW you can buy fine **well rooted plants** in 3 inch pots ready to set out in the open and grow right on for approximately one-third the price of roots.

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SUNRAYS

(Straight—Wells)

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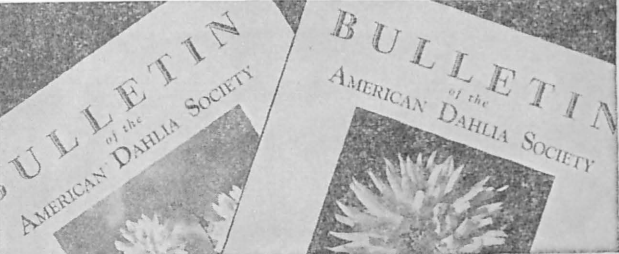
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