

BULLETIN

of the

AMERICAN DAHLIA SOCIETY

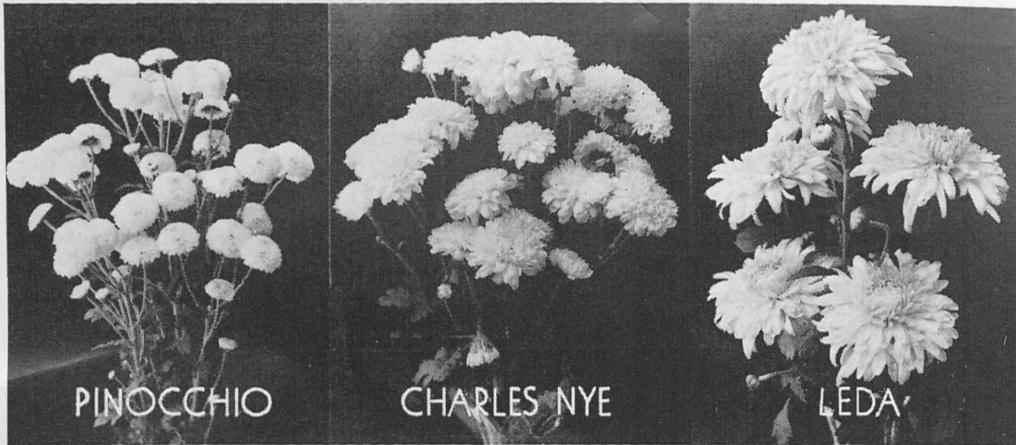


This arrangement, featuring Dahlia "FIJNSTRAAL" was exhibited in the Garden Club Section of the 1947 A.D.S. Show by Mrs. Leo L. Pollak, wife of our A.D.S. President. Mrs. Pollak is internationally famed as a sculptress.

Published Quarterly: February, May, August and November

Issue of February, 1948 First Quarter

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



Our 1948 Catalog is a complete new issue of 32 pages. It offers a selection of the best 400 Dahlias and 100 Hardy Chrysanthemums along with up-to-date color and type recommendations for Exhibition and Garden. An outstanding feature is a new Insect Control. Don't overlook our new Introductions, and the offer of the new English Horticultural Color Chart.

These modern hardy mums are selected for their ability to produce quantities of blooms in general garden conditions. The English mums are most interesting and have done wonderfully well for us. Increasing interest in garden mums is due to recent development of new varieties that bloom safely ahead of frost, while a number of varieties stand the first frost that usually gets the Dahlias. This prolongs the blooming season in your garden by several weeks.

HARDY GARDEN CHRYSANTHEMUMS

4 STANDARD GREENHOUSE VARIETIES. Not hardy. Fine to disbud. Blooms Oct. 20-25.
 HILDA BERGEN. Bloom $3\frac{1}{2}$ in., bush 3 ft. Crimson with orange reverse.
 MAJOR BOWES. 4 in. to $2\frac{1}{2}$ ft. Phlox pink shading lavender. Cuts well, fine stems.
 MRS. H. E. KIDDER. 3 in. to 2 ft. Yellow. Semi-hardy, can be wintered with protection.
 SILVER SHEEN. $3\frac{1}{2}$ in. to 2 ft. Pure white. Best white for garden use.

4 POPULAR HARDY DECORATIVES. Bloom about Oct. 1.

CHARLES NYE. $2\frac{1}{2}$ in. to 2 ft. Rich buttercup yellow. Fully double. Nice sprays.
 MAGNOLIA. 2 in. to $1\frac{1}{2}$ ft. Cream with buff shadings. A fine pastel.
 NATIONAL VELVET. $2\frac{1}{2}$ in. to $2\frac{1}{2}$ ft. Beautiful dark red. Very much in demand.
 OLIVE LONGLAND. 2 in. to $2\frac{1}{2}$ ft. Peach ping with tan shadings. Very attractive.

5 OUTSTANDING ENGLISH MUMS. Start blooming Oct. 10-25.

CONQUEROR. 3 in. to 3 ft. Amaranth red, tan reverse. Very showy.
 GOLD STANDARD. 4 in. to $3\frac{1}{2}$ ft. Our largest and best incurred lemon yellow.
 LEDA. 3 in. to $2\frac{1}{2}$ ft. Violet rose with lighter shadings. Strong, healthy grower.
 ROSE PRIMROSE. $2\frac{1}{2}$ in. to $2\frac{1}{2}$ ft. Tyrian pink. Excellent either disbudded or sprays.
 TRIXIE. 5 in. to $2\frac{1}{2}$ ft. Orange, apricot reverse. Long spiky rolled petals.

3 FINE POMPONS. Start blooming Oct. 5-25.

PINOCCHIO. 1 in. to 2 ft. The smallest and most perfect new pure white. Very satisfactory.
 BLONDIE. $1\frac{1}{2}$ in. to 2 ft. Deep yellow shading orange at center. Most attractive.
 RUBY POMPON. $1\frac{3}{4}$ in. to 2 ft. A very attractive ruby crimson pompon.

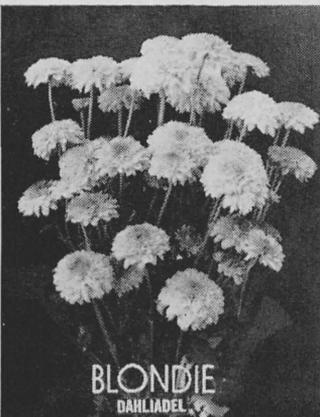
PRICE: All mums listed above are: Pot Plant, 50c each; Rooted Cutting, 35c. each.

4 SPOONS MUMS. Blooms 2 in. to 3 in., Oct. 15-25. Bush $1\frac{1}{2}$ ft.
 BUFF SPOON, JASPER SPOON, PINK SPOON and YELLOW SPOON.

Pot Plant, 35c each; Rooted Cutting, 25c each.

QUANTITY DISCOUNT on Chrysanthemums: 2 of a kind less 10 per cent; 6 of a kind less 20 per cent; 20 of a kind less 25 per cent.

Rooted Cuttings are very satisfactory, as they stand shipment wonderfully well wrapped in spagnum moss. They can be planted direct in your garden, or potted and held for a few weeks. Postpaid, labeled and guaranteed. Include 15c for Special Handling on ALL orders.



DAHLIADEL NURSERIES

WARREN W. MAYTROT Box 14 VINELAND, N. J.



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BULLETIN

of the
American Dahlia Society

Contents for February, 1948

SERIES XXI, No. 1

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Subscription Rates \$3.50 per year in advance. Please send all subscriptions and dues to the Secretary, Andrew J. Mulcahy, 20 Marshal Ave., Floral Park, New York. Receipts will be promptly sent.

ADVERTISING RATES

Minimum space accepted, one inch
Fourteen agate lines to the inch

One Inch	\$10.00	Half Page	\$40.00
Two Inch	20.00	Page	75.00
Quarter Page	27.50	Double Page	135.00

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

SPECIAL DISCOUNTS ON YEARLY CONTRACTS

If four consecutive advertisements are contracted for in advance, a discount of 25% is allowed on space of one quarter page or over.

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Sheboygan, Wisc.	

A.D.S. Elects Leo L. Pollak President



The most appropriate introduction to a biographical sketch of our new President, Leo L. Pollak, is a quotation from "The Story of New Jersey"—"As one of New Jersey's leading men, Mr. Pollak occupies a position of distinction among his fellow citizens."

Leo Pollak was born in New York City May 17, 1883. In 1902 he graduated from N.Y.C.C. with a B.S. degree. Wishing to further his education he entered the college of engineering at Columbia University and in 1905 received his degree as an electrical engineer. Recently he has been elected a member of the Older Graduates of Columbia University.

Immediately upon his graduation, a firm wishing to establish patent rights in each country in Europe sent him on an extended tour to accomplish this feat. Upon his return he became associated with the U. S. Navy Department as an electrical engineer in which position he remained two years. The following fifteen years were spent with the F. H. Lovell Co., of Arlington, N. J. In 1923 Leo Pollak decided to organize his own firm to produce marine and aviation appliances. He became the President. With the approach of war the firm was dedicated to the development of armament solely for the protection of our country. An enormous contract was offered him by a foreign power which he flatly refused, saying "I will only produce armament to preserve the liberty and happiness of the people of the United States." In

August 1941, the U. S. awarded the first Navy "E" for outstanding service. Leo Pollak was included in this first group and is one of the ten men who received each succeeding award during the war period. Also for his outstanding efforts during this critical period, he was elected a member of the U. S. Navy League, and at the end of the war was presented with a Presidential Citation for exceptional services for the protection of the United States. It should be mentioned here, that Mrs. Pollak also received a Presidential Citation for her outstanding work as a sculptress at the Halloran General Hospital, Staten Island, N. Y., in the making of anatomical models.

He has many affiliations in Free and Accepted Masonry. He is a member of Antiquity Lodge No. 11, New York City, and has received the highest honor bestowed by that order—the 33rd degree. He has sponsored many Boys Club through Masonic channels.

Leo is a member of the Montclair Society of Engineers; is a director of the First National Bank & Trust Co., of Kearny, N. J.; has served on the Board of Trustees of the hospital in Kearny, and for twenty years was President of the Kearny Shade Tree Commission.

His interest in educational fields—both scholastic and religious—has always been keen, both in Kearny and in Rutherford where he is active on the endowment committee (engineering council) of Feirleigh Dickinson Junior College. Many young people have had their education made possible through the anonymous generosity of Leo Pollak. His intense interest in the advancement of less fortunate human beings through his church work among all color, races, and creeds, as well as in the scholastic field, has characterized him as a true philanthropist.

Leo Pollak served several terms as President of the Dahlia Society of New Jersey, and has won many American Rose Society as well as Dahlia Society awards for growing and arranging flowers.

Leo's charming wife was Virginia Leigh Morris of Norfolk, Virginia and they have a son, Arthur who attended Choate School, served his country in the Navy during the war, and is now attending Washington and Lee University. Virginia Pollak's career is no less distinguished than that of her husband. She studied sculpture at Yale University and under Borgium at the American School of Sculptures, also going to Paris for further study. Her work has been exhibited in art museums all over this country. Her hobby is flowers and the arrangements of the fine dahlias grown by Leo have won many awards.

A.D.S. Committees for 1948

EXECUTIVE COMMITTEE

Otto Aumuller	Mrs. C. V. Smith
John Metzger	Chas. Schneider
Emil Berzau	

ADVISORY COMMITTEE

Edw. B. Lloyd	Conrad Frey
Lynn B. Dudley	Gordon F. Waaser
Warren W. Maytrott	Geo. Fraser
Dr. Chas. H. Connors	

SHOW COMMITTEE

HENRY OLSEN: *Chairman*—Show Manager.
Properties: O. Aumuller, Edw. B. Lloyd, Harvard Rivel.
Schedule: Warren Maytrott, Dr. F. J. Knocke.
Classification: Roy Webb, Dr. Ward Cook.
Entries:
Judges: Conrad Frey—*Chairman*.
Awards: Chas. Schneider, Roy Webb.
Publicity: Dr. F. J. Knocke, Paul Frese, Edw. B. Lloyd, J. W. Johnstone.
Garden Club: Mrs. Georgena Humble.
Com. on Estates: Louis B. Tim, James McIntyre, Louis Fioretti.
Com. on Exhibits: Harvard Rivel, O. Aumuller, Dr. Edw. McDade, Edw. O'Keefe, E. J. Wind.
Exhibitors Service: Harvard Rivel, E. E. Tooker, Emil Berzau, Herbert Greene, John Metzger.

MEMBERSHIP COMMITTEE

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

NOMENCLATURE COMMITTEE

Dr. Chas. H. Connors—*Chairman*—Registration
 Dr. Ward H. Cook—Classification
 Dr. Edw. F. McDade

DERRILL W. HART MEMORIAL MEDAL COMMITTEE

Roy Webb—*Chairman*

Prof. C. E. Wildon	Prof. R. H. Patch
Prof. Oliver Shurtleff	Henry Cory
Raymond Moffett	Dr. C. H. Connors
C. E. Faust	John Allen

PUBLICITY COMMITTEE

Dr. F. J. Knocke—*Chairman*

Paul Frese	Edw. B. Lloyd
Geo. Currie	F. V. R. Viers
John Allen	Lynn B. Dudley
J. W. Johnstone	Gordon Waaser

CLASSIFICATION COMMITTEE

Dr. E. McDade—*Chairman*

J. Louis Roberts	Warren Maytrott
Conrad Frey	Lynn D. Dudley

TRIAL GARDEN COMMITTEE

Lynn B. Dudley	Geo. Fraser
Dr. Chas. H. Connors	Raymond Moffett
Robt. Seibel	Prof. C. E. Wildon
J. Louis Roberts	Geo. R. Currie
Dr. Parker	John Allen
Oliver Shurtleff	C. E. Faust
Henry Cory	Clarence R. Kallquist

FINANCE COMMITTEE

H. Dewey Mohr—*Chairman*

Dr. Bruce Preas	Chas. Schneider
	Conrad Frey

NOMINATING COMMITTEE

Edw. B. Lloyd—*Chairman*

Geo. Swezey	Geo. R. Currie
John Allen	Henry Cory
	Lynn B. Dudley

COMMITTEE ON EDUCATION

Dr. Chas. H. Connors—*Chairman*

C. Merrill Brown	E. J. Wind
Geo. Fraser	Prof. C. E. Wildon
	C. M. Diffenderfer

34th Annual Meeting

President Waaser called the meeting to order at 3:00 P. M., 59 members attended.

In memory of the late Mrs. Van Housen and Mr. R. Vogel and all other members who were called to their reward a period of two minutes of silence was observed.

The minutes of the last Annual Meeting held January 18th, 1947 were read by the Secretary and on motion duly made and seconded approved.

The President asked for the report of the Committee of Tellers. Mr. Lloyd advised that a count of the ballots showed the election of the following candidates for the ensuing year:

President: Leo L. Pollak, Upper Montclair, N. J.
 Secretary: Andrew J. Mulcahy, Floral Park, L. I., N. Y.
 Treasurer: Henry A. Olsen, Flushing, L. I., N. Y.
 Trustee to 1951: Lynn Dudley.

Vice Presidents: John Allen, Seattle, Wash.; L. C. Bennett, St. Louis, Mo.; C. Merrill Brown, Rochester, N. Y.; Dr. C. H. Connors, Highland Park, N. J.; Henry F. Corey, Lithicum Heights, Md.; George R. Currie, Sheboygan, Wis.; Dr. Ward H. Cook, Tuckahoe, N. Y.; C. M. Diffenderfer, Baltimore, Md.; John Dixon, Surrey, England; R. T. Eddy, Encinita, Cal.; C. E. Faust, Atlanta, Ga.; Mrs. F. S. Fisher, Trenton, N. J.; Paul F. Frese, White Plains, N. Y.; J. Hardesty, Waterbury, Conn.; Mrs. L. D. Hislop, Mt. Lebanon, Pa.; Mrs. Georgena Humble, Douglaston, N. Y.; J. W. Johnston, New York City; Clarence R. Kallquist, Chattanooga, Tenn.; Mrs. Louise Kleinjohn, Louisville, Ky.; Dr. Fred J. Knocke, New York City; Nick Koenig, New Baltimore, Mich.; Norman L. Lefkowitz, Bessemer, Ala.; Dr. Edward F. McDade, Scranton, Pa.; H. Dewey Mohr, Rockville Centre, L. I., N. Y.; William Noonan, Bethpage, N. Y.; Edward J. O'Keefe, Cold Spring, N. Y.; Dr. Henry C. Parker, Washington, D. C.; Albert Parella, Bronx, N. Y.; Roland H. Patch, Storrs, Conn.; Harley Peck, Lebanon, Ohio; John Peck, Lebanon, Ohio; Dr. Bruce B. Preas, Rockville Centre, N. Y.; Dr. C. H. Rike, Birmingham, Ala.; Harvard Rivel, Hillside, N. J.; J. Louis Roberts, Chicago, Ill.; Lew Sarrett, Ravina, Ill.; Oliver Shurtleff, Fairmount, W. Va.; Adrian P. Taylor, Santa Ana, Cal.; L. B. Tim, Long Branch, N. J.; E. E. Tooker, Rockville Centre, N. Y.; F. V. R. Viers, Canton, Ohio; John S. Vincent, White March,

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34TH ANNUAL MEETING

(Continued from page 5)

Md.; Roy W. Webb, Scranton, Pa.; George Swezey, Columbia, N. J.; C. E. Wildon, East Lansing, Mich.; E. J. Wind, Rocky River, Ohio.

The retiring President, Mr. Waaser, wished the President elect, Mr. Pollak, a most successful year and knows that the Society is in the hands of a splendid leader and assured him of his fullest cooperation and support.

Mr. Pollak was escorted to the President's Chair by Past Presidents Frey and Lloyd and gratefully accepted the honor bestowed upon him by the members and said that the retiring President had set a standard hard for anyone to meet, but that with the assistance of all other officers elected and the strong financial position of the Society he would endeavor to strive to attempt to follow in the footprints of Mr. Waaser. He commended the Treasurer for the splendid record of the Society and the bank balance and also commended Mr. Olsen for his splendid work as Chairman of the Show Committee. The Secretary was assured his efforts for the past six months were appreciated. Mr. Pollak stated it was impossible to name each and every member of the Committees whose efforts for the past year included one of the best financially we ever had and also for a most successful Show last September. He thanked in behalf of the Society Mr. Mohr, Chairman of the Dinner Committee, for his untiring efforts and praised Dr. McDade for the wonderful progress made in connection with a Joint Classification List of the American Dahlia Society and Mid-West Conference. The detail he informed in this connection was tremendous and represented many hours of burning the midnight oil.

On motion duly made and seconded each of the following amendments to the By-Laws were unanimously approved:

Article III, Sec. 1 (Dues). The dues of active members shall be \$3.50 a year, payable in advance.

Article III, Sec. 2. The dues of participating members shall be \$1.75 a year, payable in advance by a duly authorized officer of a Branch Society, as hereinafter provided.

Article V, Clause 2. Amended so that the sum of \$1.75 a year shall be paid instead of \$1.50 as heretofore.

Article VII, Sec. 3, Clause 1. The Treasurer shall be empowered to receive monies from the Secretary or directly from those owing such funds, to bank same in the name of the Society and to disburse such funds in payment of accounts against the Society giving his receipt therefor as are authorized and approved by the President and/or a majority vote of the executive committee.

Checks in payment of funds owed by the Society shall be signed by two officers, who may be the Treasurer, the Secretary and/or the President. Any two signatures of the above officers shall be required before check is valid and resolutions covering same shall be made to the bank where deposits are made in the name of the Society.

The Treasurer shall render a report of current financial condition of Society, at meetings of the executive committee, or as requested by the President. He shall also render a financial report yearly at the annual meeting of the Society. The Treasurer shall be bonded for a sum of \$5,000. The cost of such bond shall be paid by the Society.

Article VII, Sec. 4, Clause 1. The Secretary may receive money due the Society giving his receipt therefor. He shall pay all such monies so collected over to the Treasurer, taking his receipt therefor. In absence of, or because of illness of the Treasurer, the Secretary is empowered to disburse funds of the Society in payment of accounts against the Society, as authorized by the President and/or a majority vote of the executive committee.

The Secretary shall render an interim report at meetings of the executive committee or at the request of the President. He shall also render a report of the affairs of the Society yearly at its annual meeting.

Article VII, Clause 1-A (An Addition). The Treasurer shall prepare and submit to Executive Committee for approval not later than January 31 of each year a proposal estimated budget of income and expenditures based on previous years' figures, the anticipated growth of the Society and the general business conditions of the current year. After approval of Executive Committee, said budget shall be the fiscal goal of the Society for the current year, and the officers of the Society shall endeavor to so operate the affairs of the Society within the limits of said budget. (Approval of said budget by the Executive Committee will constitute authority to the Treasurer to make payments within the amounts set forth in this budget, but not to exceed such totals of expenditures without specific approval of the Executive Committee.)

Article VII, Sec. 4, Clause 4. Amended so that the Secretary shall be bonded for \$2,500.

Article IX, Sec. 1. The Standing Committees shall be the Executive Committee, the Membership Committee, the Finance Committee, the Show Committee, the Nomenclature Committee, the Editorial Committee, the Committee on Trial Gardens, the Committee on Education and the Classification Committee.

Article IX, Sec. 9. The Classification Committee shall consist of as many members as deemed advisable and shall be appointed by the President with the approval of the Executive Committee.

Article IX, Sec. 9, Clause 1. The Classification Committee shall have charge of compilation and publishing of the American Dahlia Society Standard Variety Classifications. The members of this Committee should be expert judges, with a thorough knowledge of dahlia types and color. They should visit as many shows and A.D.S. Trial Grounds each season as is necessary to obtain data to keep the Classification list up to date with the addition of new introductions as they appear.

Article IX, Sec. 10. Special committees may be appointed in such manner as may be deemed expedient, as necessity arises.

Article IX, Sec. 3, Clause 1. The Schedule Committee for the Annual A.D.S. Show shall be a Sub-committee of the Show Committee, appointed by the President and shall consist of as many members as deemed advisable. It shall be the duty of this Sub-committee to compile with the advice and assistance of the Executive Committee and the Show Committee, the schedule for the Show for the ensuing years and prepare any additions or changes for reduction in the Show Schedule either bound in, as a part of the A.D.S. BULLETIN, or in separate folder as decided by the Executive Committee.

Article IX, Sec. 3, Clause 2. The Judges Committee for the Annual A.D.S. Show shall be a Sub-committee of the Show committee, appointed by the President and shall consist of as many members as deemed advisable. It shall be the duty of this Sub-committee to obtain, supervise and assist a group of competent judges and assign them in groups of three or more of uneven numbers of judges to the work of judging the Show. It shall also be the duty of this Sub-committee to obtain, supervise and assist a group of clerks who shall record the decisions of the judges and compile the results for publication in the press and the A.D.S. BULLETIN.

Mr. Riley suggested two changes be made in the Classification Committee and he was advised the matter should first be referred and approved by the Executive Committee.

The Treasurer, Mr. Olsen, presented and read the financial statement of the Society as of December 31st, 1947 which on motion made and seconded was accepted.

Mr. Mulcahy, Chairman of Membership Committee stated that due to secretarial duties he had little time in the past six months to devote to this work. He stated that a check of members disclosed about 176 have not paid dues to the Society for over three years and made a motion such members be dropped from the rolls as each had received at least two bills and a special letter since last September. The motion was amended so that before actually dropping a member the Executive Committee would review and have the power and authority to take the action they deem best for the Society's interest. As amended the motion was seconded and adopted.

Education Committee: Prof. Brown referred to his report of a year ago regarding Hexcide and also to his report of DDT the previous year. Many new insecticides will be on the market this spring he informed the members, but that he cannot be used as a source of supply as he has found by experience it is most unprofitable and, therefore, suggested the members obtain their material from their local sources. Hexcide he stated has a lasting effect for about four hours and when used with DDT has been an acceptable spray, but some prefer to kill with dust. He stated that tetraethylpyro phosphate the active ingredient of Hexcide, known as TEPP and about twice the strength will be available this spring and he received a sample of it under the name of Tetracide (Niagara Sprayer and Chemical Corporation) and found the results excellent. The combined use of DDT with either HETP or TEPP will give adequate control if one can apply them as a spray. The chief drawback to the use of HETP or TEPP formulations is the relatively short life of their toxicity after being mixed with water.

The American Cyanamid Company has a new insecticide under the trade name of "Thiophos 3422" which was extensively tested this past summer by entomologists over the entire country and found to be exceedingly effective against red spiders in all stages of growth and aphids, as well as Mexican bean beetle, leaf hoppers, thrips and European corn borer. It is compatible with wettable and dusting sulphurs, DDT, arsenate of lead, rotenone and pyrethrum. It will be available as a 15% wettable powder or in the form of a 1% or 2% dust and it is claimed to be effective for from four to five days. There is no residue effect as far as foliage is concerned.

Another insecticide recently developed worthy of mention is Chlordane, which is more toxic than DDT in many instances and compares favorably with benzene hexachloride (BHC) to a number of species of insects. It is sold under various trade names such as "DowKlor," "OctaKlor," "Vesicol 1068" and "Synchlor 50 W." The Dow Chemical Company manufactures it and it is obtainable as a 50% wettable powder or as a 5% dust. It is effective against earwigs, grasshoppers, plant bugs, thrips and certain aphids, but apparently is without ovicidal properties. It is compatible with DDT, rotenone, BHC, sulphur and arsenic as well as with many fungicides such as "Fermate," "Zerlate," "Dithane" and the like. It is claimed that chlordane is an excellent ant control when applied as a 1% spray at the rate of twenty-five gallons to 1,000 square feet. It is also considered excellent for grub control.

The most effective control to date for the wire-worm which attacks the root system and other parts of the Dahlia plant appears to be benzene hexachloride (BHC). This material, however, is objectionable because of its persistent musty odor. A 1% dust applied at the rate of five pounds per 1,000 square feet will give excellent control provided it is worked into the upper few inches of the soil at planting time.

Prof. Brown had noted some brown and scab spots on his tubers when digging in the fall of 1946 and was unable to find the cause even though he had written to a number of authorities. He, as a practice, uses cow manure on his Dahlia Bed and last spring in addition to the manure used lime and last fall he discovered that few of his roots had brown spots. He, therefore, concluded that where soil has humus it is a good practice to use lime at least every other year. When potting rooted cuttings the past spring he had to use Vitabands, tar paper impregnated with a fertilizer and his findings were that when he dug this past fall those potted in vitabands and planted them in the garden produced more and healthier roots than those which were grown in the usual small flower pots. He freely answered questions asked from the floor and his report was appreciated by all.

Finance Committee Chairman, Mr. Mohr, stated that the financial statement was a credit to the Society and called to the members' attention that it did not contain as a receivable any outstanding or current dues. He informed the members that his Committee had recommended increasing advertising rates in the "BULLETIN" which were put in effect last November and made a motion that active members dues be increased to \$3.50 yearly and Branch Societies dues to \$1.75 per member commencing the first of this year. He advised that the Executive Committee had approved of the increases last September. The motion was seconded and unanimously adopted.

Mr. Webb, Chairman Derril Hart Medal Committee, advised that the following awards will be made at the Annual Dinner this evening. All were won in the past year:

- A—*Oakleigh Champion*, originator E. R. Phillips.
- B—*Norma Jean*, originator B. Sheppard.
- M—*Red Bedder*, originator A. Dorrman.

It was a pleasure he advised to be able to make these three awards this year and thanked the various Trial

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34TH ANNUAL MEETING

(Continued from page 7)

Grounds for their cooperation and that their promptly sending reports would expedite his compiling the necessary scores.

Dr. Connors, Nomenclature Committee Chairman, requested all who issue lists or catalogues to send them to him and pointed out where in a few cases originators failed to register the names which results in duplication sometimes at the Dahlia fan's expense. He contemplates deleting some names after receiving the registered holders permission as the list is a very large one and some not grown or exhibited for a few years.

Show Committee Chairman, Mr. Olsen, reported a most successful show last September and thanked the exhibitors for their cooperation and he is looking forward to another great show this September. The Penn Top has been reserved for September 21st and 22nd and the Show Schedule will be printed in the February BULLETIN.

Show Schedule Committee. Mr. Olsen reported in the absence of Dr. Knocke, the Chairman, and in addition to changes approved by the Executive Committee he proposed that a Grand Sweepstake be given covering all Section C (open to all). This change was made as a motion, seconded, approved and adopted.

Mr. Pollak advised that the Trial Gardens Committee Chairman, L. Dudley, was in Florida and, therefore, he would call upon representatives from the various Trial Gardens. Mr. C. Diff, Baltimore Trial Gardens, reported they had forty-six entries and a detailed report will be published in the February BULLETIN, five Dahlias scored 85 or better and to save time suggested the members wait for the next BULLETIN for complete details. They were recommending a few for re-trial he advised. On behalf of his society he expressed appreciation of the assistance they received from the Washington, D. C. Dahlia Society. Dean Shurtleff, Fairmount Trial Gardens, stated that his report was published in the November BULLETIN. He now resides about 160 miles from the Trial Gardens and is not certain it will continue to operate unless he can obtain proper supervision as it is beyond commuting distance and may have to be discontinued. Mr. L. Roberts advised that it is the practice at East Lansing for 20 judges to confer before scoring a Dahlia. A complete report of this Trial Garden was published in the November BULLETIN. Rutgers Trial Garden report was given by Dr. Connors and they had 58 varieties, but due to late planting they scored five of 85 or better and were recommending re-trial of a few. Complete details were published in the November BULLETIN and he, therefore, did not deem it advisable to review the entire list.

The Garden Club Section Chairman, Mrs. Humble, advised that they are showing the various methods in which Dahlias can be arranged and that the use of oblong tables promised for the next show would be a big improvement over the round ones used heretofore.

Dr. McDade, Chairman of the Joint Classification Committee, advised of the progress made to date and informed the members of a few of the problems confronting the committees which were considered by the Executive Committee at the meeting held this morning. He informed the members that the new list when published would contain our definitions of the various types of

Dahlias and that definitions were being prepared in layman's language and would also be in the Joint list as per request of the Mid-West. The Title of the new list had been approved and it was agreed that it should be printed at one source and we agreed to issue without charge a copy to only our active members which will include life members. Anyone else desiring a copy to purchase it from the Secretary of the Joint Committee. The new list will show 13 colors and it was the unanimous opinion of those present that blends should be light and dark only, as all blends will in the opinion of the ADS fall into one of these classes.

Prof. Brown made a motion which was seconded and approved that the ADS Classification Committee be empowered with authority which the Executive Committee has given to them and the general membership unanimously approved.

Mr. Schneider, Auditor, rendered his report that for the period from July 1, 1947 to December 31, 1947 he had examined the books of the Society and found the records and funds in order. Mr. Pollak expressed to Mr. Schneider the Society's thanks for his time and effort put forth as he realizes the amount of work involved.

Mr. C. Diffenderfer suggested that the Society consider insuring themselves against public liability as accidents could occur at our Annual Show for which we may be responsible. Mr. Pollak assured him the Executive Committee will give the matter their serious attention and thanked Mr. Diffenderfer for calling it to the attention of the Society.

Mr. Riley stated that in a recent issue of the American Peony's Society that L. Alling was listed as our Secretary and the President, Mr. Pollak, assured Mr. Riley that our Secretary would request they correct their records.

Mr. Jones stated that he missed the Dahlias at the Bronx Botanical Gardens and Mr. Waaser informed him why that condition existed and when a horticulturist more favorably inclined to Dahlias was at the gardens the Executive Committee would again give the matter their attention. He assured Mr. Jones that the standard varieties and current ones had been offered but no cooperation had been received by us.

Dr. Parker informed the manner in which his Society had been able to triple the attendance at their last show and it will receive the attention of our Publicity Committee.

Our President, Mr. Pollak, stressed the importance of each and every member educating the public that Dahlias can be used for all types of floral decorations and arrangements and that all Dahlias are not the large type the public generally thinks of, but that we have some beautiful and delicate small ones.

At the Show held in Cleveland last year they had a display showing all types of Dahlia arrangements and Mr. Pollak informed the members that in the Garden Club Section we had done likewise. Mr. Wind informed the members that at a show last fall a professional arranger had been engaged to give two demonstrations daily and that it really was most popular.

Many other helpful suggestions were received from the members and the Show Committee will consider each and every one of them including a Dahlia Queen.

There being nothing further to be brought before the meeting it was on motion duly made and seconded adjourned at 5:15 P. M.

Netherland Will Rise Again

By W. L. W. DARNELL

America's dean introducer of small flowering dahlias

When the KLM bus pulled into the curb on the Leidscheplein my depression blew. During the ride in from Schiphol the sun had burnt up the fog, gilded the Square and polished up the Hotel terrace and its massed rows of wicker chairs filled with loungers taking their 'boller' of coffee. From the bridge over the Singlegracht past the Hotel to the Municipal Theatre with its queue packed tight for the afternoon performance of Mme. Butterfly, to the miniature park and flower stalls gorgeous with dahlias of every tint and type, on into Leidschestraat a massed whirl of bicycles and clanging trams gave pedestrians the same sort of break that Times Square gives at a crossing. Bicycles! As somebody remarked "population 800,000; bicycles 2,000,000." Bicycles on rims, wooden tires, solid rubber, tubes, rope, even barrel hoops. The family, peddlers, deliveries, all sorts of board and body improvisations filled in for what the 'muffen' had cleaned them out of.

By the flower stalls a barrel organ (*Holland, Mich. please confirm that this Amsterdam full band on wheels is the world's best) was flooding the air with "Chante Encore Dans La Nuit," and a whistling and humming chorus on the pavement outside KLM offices assured the world that thumbs, chins and hearts were up, and All's Well in Holland. From all over the city came an ecstasy of bells; the large bells of the Oudekerke, the 35 piece carillon from Wester Tower, the 37 bells of the Palace Tower, and the cheeky little tune from Munttoren's 29 chimes, and enough from other churches and towers to prove the Hemony brothers must have run their bells out on and endless assembly line. All this to the good! The sort of shot I needed.

Since leaving La Guardia I had not been amused. The long drive in from the Island before a grew dawn; the hunting, scuffling, waiting, then hustling out to a gloomy takeoff; lifting out of the fog into a blind flight to Gander with its likeness to a logging camp after the last lumberjack has ridden the last log down the river; lifting again above an Antarctic icecap that stretched to the world's rim; and rushing to meet the night and 'flogging the clock' till we sat down at Prestwick in a misty, chilly false dawn, an hour and a half ahead of time because of the tail wind that nursed us along like a ski-run on a gentle down trail.

After a breakfast that really introduced us to what all-out war can mean, and when "shooting the breeze" with the plane crews for time enough to get back on schedule, we took off into the blank, went out over the North Sea somewhere between the Wash and the Humber without even a peep at the land below us; got a snapshot look at the destruction that was once Ijmuiden, before the 'muffen' came; and then the pilot sat the Constellation down so gently at Schiphol I was hardly aware of the landing till we taxied down to a welcome from the Douanes. This airfield, one of the best in Europe, had certainly taken a wallop from the skies. Temporary sheds and hangars, piled bricks, concrete dumps, kept me from being too shocked at more destruc-

tion; by the lack of simplest building material; by the hundreds of windows still covered by boards or paper, or bricked up by first class bricklayers like the hundreds of windows at the Carlton Hotel near the Munt.

But the crowds and the music of Amsterdam soon had me keen for adventuring in search of the bulb fields. A walk through Leidschestraat to the Munttoran, back past the floating barge gardens and shops in the Singlegracht where you could get a living plant dug and potted to carry home, and buy a load of garden soil too from the gun'ale to keel farm in the barge. These floating gardens build a cargo somewhere in "les Grandes Pays-Bas" and tow and pole it to the Capital to lay snugly at the gracht kade till buyers carry the whole load away to roofs and window sills. Even the water-taxies, trim and beautiful boats that would be hard to match at any watering place in the world, have window boxes and blooming plants, as do all the host of water craft in this half-water town. Through the Rokin and Dam to the Central Station, stalls and peddlers of flowers were doing a rushing business. People of all classes seem to buy flowers as a *must* part of their budget, and dahlias, as the summer flower in the Netherlands, were everywhere. Incurring cactus, singles, miniatures were on all stands, and were the choice of most buyers I watched, though the florists' shops had fine displays of the large types.

I took a taxi out to Hilversum and Bearn after luncheon, to get the general feeling of a country I had not been in for 50 years, and to find the something I was missing so, added up to windmills. The next day I drove to Leiden, stopping at Oegstgeest and going through the De Ruyter show gardens to marvel at the wonderful blooms in spite of the driest season Europe has had for a generation. The De Ruyter brothers were busy, but they gave me a thorough introduction to their large collection, and the younger De Ruyter and Mr. Kerkhofs, their accountant, came along to Leiden to show me the Ballego farm, where Miss Bep Rietbeck, secretary for ten years or more, took us around to see the new seedlings as well as the many varieties of dahlias that have made a mark at the shows since the war ended. The size and beauty of bloom at both the De Ruyter and Ballego farms, and the healthy condition of the plants in spite of the enforced cramping of the plants, amazed me.

For the next two weeks I went alone all over the bulb country, and scored it from Alkmaar in the north to Rotterdam in the south, to Nymegen in the west and east to Ijmuiden, with all the towns between. I was in Belgium and missed the Leiden show. At the Botanical Garden in Brussels the dahlias were showing the effects of drought, but I saw fine blooms in the shops.

The Aalsmeer Show was one of the finest exhibits of dahlias I have even seen. It made me think of the grandeur of the A.D.S. shows at the Pennsylvania Hotel in the early twenties, when so many of the seedsmen and growers filled space so lavishly; when John Scheepers thrilled us with the first display of Waite's great seed-

(Continued on page 10)

NETHERLAND WILL RISE AGAIN

(Continued from page 9)

ling, and Burpee, Stump & Walter, Vincent, Peacock, Finger and many other commercial growers filled 400 feet or more of space with gorgeousness. The Aalsmeer Show also made me look back on those early exhibitions in mode and arrangement. There was a general austerity in the background and set-up that added magnificence to the huge baskets or tubs of blooms. No velvet backdrops, or silk ribbons, or tinsel or pottery to augment or mar the beauty of the dahlias. No special display, or arrangement, or largest bloom, or smallest, or most perfect, or one, or three, or six flower competitions. No tables with fifty or more varieties of dahlias crowded into fifty to a foot. There was a restful spaciousness about the whole setup that left on one the impression that a dahlia garden was assurance of ease and happiness and contentment. Perhaps because it was an international show it differed so much from the Leiden Show, or from any other of the flower shows.

The long hall was blanked with soil from the edge of the brick walk to the sidewalls at about shoulder height, the walk circling a mound in the long center, of about the same height. The large containers with fifty or a hundred and more blooms of the same variety were sunk in the soil, which was kept sprinkled and held the blooms in grand condition for the whole three days of showing. And never have I seen more lovely and perfect blooms. And no prizes except a ribbon here and there; a reward of merit, selection for the Belgian Laureat, trial at Wisley, and above all the Challenge Cup for the BEST. And these International Shows draw the best from everywhere.

There was another Aalsmeer show that was worth a visit. The flower market is a huge building with canals running through by which barges bring flowers from the farms for auction. The auctioneer is on a raised platform where the flowers are landed from the barges, and he starts his demand for a bid with a wave at the crates or baskets, running down evenly but fast from perhaps 20 gulden to 18, 16, 15, 14, sold to whichever florist pressed his electric button first and grabbed the offer. The buyers are at a long table facing the auctioneers, tense and poised for the split second moment of decision that price is just right. The sales are fast and smooth, and any flowers not sold on offer, or left at end of session, are junked. There are no hold-overs.

There are too many other memories of the trip to crowd into the space afforded. I have bought new and much ballyhooed seedlings and introductions from all over the world in the past 30 years, and the small percentage that live beyond infancy in commercial catalogues has always been a spur to the getting out and see what makes or breaks a seller of novelties. Last year I imported 500 and more of each of several highly touted dahlias, and small lots of many more new introductions. Some were good here, others too closely akin in type and color to dahlias that have been selling for years. I wanted distinction, beauty, vigor, with difference. I wanted to see the sort of producers the dahlias were. The type of root; fecundity and ease of harvesting economically. The tractor and plow has no respect for sales slips; only bull necks and bull vigor count on the cutting table. It is a thrill to see a nice seedling show a compact clump and short necks to tubers when lifted

for inspection. And there were so many grand dahlias to be seen at the farms visited one could only pick and hope. One dahlia that I liked and ordered 1,000 of would not pass the A.D.S. code here, and that compelled cancellation of order, but I think the trip was a good investment economically as well as in every other way. It entailed a lot of work for many long days, but I enjoyed it all. Watching the differing methods from ours; the small holdings edges primly with privet with massed dahlias spaced but a few inches each way; the everlasting hand labor of spading the whole of these holdings (the prospect of turning over a hectare of land with a shovel would find most of us hustling down the tote road to the nearest town) the raking of the canals and covering the fallow with the muck, the scraping and pinching to fill in where the aftermath of war left devastation and ruin, all gave me a thrill and a lift.

Most of my old memories of New Harbour, the Zuyder Zee, Volendam and Marken, the red sailed luggers and the wooden shoed, baggy britched fishermen, were hard to prove true in the Holland of today, but they were mostly local, and never were true of the cities. I found the color and style at Edam and Monnikendam and Muiden, but it is still styled and kept for the tourist mostly. Since the Zuyder Zee became the Ysselmeer even the fishing has changed and the country with it to my mind. And it will go on from here to repair the ravages of war, to continued growth and prosperity; booming cities, bustling harbors, full shops and a packed Kalverstraat. As the Queen always ended her radio addresses, Netherland will rise again!

**Holland sent to Holland, Mich., a barrel-organ to commemorate the anniversary of the Michigan town founding.*

Highlights of the Dahlia News of 20 Years Ago

Taken from a review of the Jan. 1928 BULLETIN
of the A.D.S.

By H. DEWEY MOHR, V.P., A.D.S.

The front cover contains a colored photo of Harley T. Peck's Dahlia "Golden Acre."

This bulletin is devoted to Trial Ground Reports of the Season 1927. There were 228 entries by 81 growers, in which 18 states were represented. New York led with 12 entries; Connecticut and Ohio were tied with 11 each. Seventeen dahlias received certificates that year which included *Yankee King* (Mrs. Sarah Wood); *Harry Mayer* (Seltsam); *Fort Washington* (Rindfleisch); *Francis La Rocco* (Rindfleisch); *Anna Ickes* (Hon. H. L. Ickes, later Secretary of Interior); *Jane Cowl* (Downs); *My Maryland* (Downs).

There were 85 commercial advertisers in this issue. A full page ad cost \$35 and one inch \$3.50.

At the field day held on September 24, 1927, there were 79 visitors registered.

A.D.S. Show Sept. 21 and 22, 1948,
Hotel Pennsylvania, N. Y.

A.D.S. Trial Grounds

Send Your New Varieties To A.D.S. Trial Grounds

There will be five A.D.S. Official Trial Grounds for 1948 to which you may send your seedlings for test. The garden conducted by Oliver Shurtleff at Fairmount, West Virginia will be discontinued because he has accepted a professorship at another college.

The five gardens and addresses are:

Mid-West—Michigan State College, East Lansing, Michigan; Prof. C. E. Weldon.

Eastern—New Jersey Agricultural Experiment Station, New Brunswick, N. J.; Dr. Charles H. Connor.

Mid-Atlantic—University of Maryland, Silver Spring, Md.; Wm. H. Wood.

Ohio Valley—Ault Park, Cincinnati, Ohio; Robert Seibel, Supt. (Or write O. W. Mills, 3628 Kroger Ave., Cin.)

South Atlantic—(Will have new location). But entries may be sent care C. E. Faust, 3532 Piedmont Ave., N. E. Atlanta, Ga.

All entries are made on forms to be supplied by each garden. Fee \$5.00 per variety. Send three plants or roots of each, to arrive at garden on or before May 25. Originators will be notified of scores after judging.

The highest average score in Large, Medium and Small varieties obtained by a variety at any three of these gardens in a period of not over two years, will be awarded the A.D.S. Derrill Hart Medals. If you have a superlative new dahlia this award is worth trying for.

LYNN B. DUDLEY, *Chairman*
Trial Grounds Committee

Report On The Dahlia Trial Garden

*Georgia Experiment Station
Experiment, Georgia*

The trial garden was composed of 189 plants, of which 27 were official entries. The remainder, 162 plants, were contributed by interested growers in order to make the garden attractive to visitors. Those making official entry were:

M. P. Dorsch, Atlanta, Georgia—9 plants.

Barnard D. Fischer, Ellicott City, Maryland—3 plants.

Rees Dahlia Garden, Tilden, Illinois—6 plants.

Dr. L. B. Boellner, Roswell, New Mexico—3 plants.

Oakleigh Gardens, Grand Rapids, Michigan—3 plants.

C. N. Keiser, Berrien Springs, Michigan—3 plants.

Plantings were made beginning June 5, and continuing through June 18. Plants or tubers were set in rows 4 feet apart and spaced 4 feet apart in the row. At planting time, one-half pound of bonemeal and one-eighth pound of a 6-8-6 fertilizer mixture were placed in the hole, 2 to 4 inches below the tuber or plant roots. About one-fourth pound of a 6-8-6 fertilizer mixture was placed around each plant in August and September.

The plants were tied to two stakes, placed 15 inches from the plant in either direction along the row. The plants were dusted with DDT on September 12. No other dusting was deemed advisable since very few in-

sects were present. There were several plants affected with mosaic.

Generally, very poor growth of plants was obtained. This was attributed mainly to very hot and dry weather. Even though the plants were well watered, they did not grow satisfactorily under the low humidity and high temperatures which we had from planting time through mid-September.

The official entries were scored, in so far as possible, on September 1, October 12, and October 26. The Scoring Committee was composed of the following:

F. F. Cowart, Experiment, Georgia; B. E. Phillips, Atlanta, Georgia; D. S. Wells, Atlanta, Georgia; W. D. Ricks, Atlanta, Georgia; B. L. Kennedy, Atlanta, Georgia.

At the end of the season it was not deemed advisable by the above committee to release as official the scorings of any entries because of poor plant growth.

Signed: F. F. COWART, *Horticulturist*
Georgia Experiment Station
Experiment, Georgia.
B. E. PHILLIPS, *Chairman*
Affiliations Committee
Dahlia Society of Georgia
1570 Westwood Avenue, S. W.
Atlanta, Georgia.

Note by Lynn B. Dudley—C. E. Faust, newly elected president of the Georgia Dahlia Society, A.D.S. Branch Society has advised that their executive committee has recommended that instead of continuing the trial grounds at Experiment, Ga., the Society select a more suitable and convenient place for the gardens in 1948. This will be brought up for approval at the February meeting of the A.D.S. Executive Committee. Further reports later.

The Ohio Valley Dahlia Trial Grounds

There were forty-nine varieties on trial at Cincinnati this year including three from Czechoslovakia.

We had a very unusual season this year with very wet spring followed by a period of about six weeks in the middle of the growing season which was very hot and humid, causing the plants to almost to come to a standstill.

Fortunately, we had a very late fall and the plants were at their best during October; these adverse weather conditions probably had some affect on the plants and some of the varieties, may have done better under better conditions. Following are the certificate winners:

STAKE NO. 7—*Pan Hanna*—Entered by R. G. Huey, Ludlow, Ky.; apricot pink, S. C., scored 85. Good medium bush growth, blooms held facing on good stems size 6 in. x 3 in. Bush height 4 ft. x 3 ft. This variety was sent over from Czechoslovakia through the efforts of Mr. Huey.

STAKE NO. 13—Variety 27—*Patricia Conway*. Entered by J. R. Carlisle, Amelia, Ohio; light yellow, F. D., scored 85. Medium bush growth, blooms held facing up to half facing. Bloom 7 in. x 4 in. Bush 3 ft. x 2½ ft.

STAKE NO. 15—Variety 44-3—*Oakleigh Champion*.

(Continued on page 12)

A.D.S. TRIAL GROUNDS

(Continued from page 11)

Entered by Oakleigh Dahlia Gardens, Grand Rapids, Mich., scored 85, S. C. Color, rose shaded yellow to the center. Blooms held facing on good stem; blooms 7 in. x 3 in. Bush 3 ft. x 2½ ft.

STAKE NO. 22—*Gold Dust*—Entered by Rocky River Dahlia Garden, Rocky River, Ohio. Scored 85 Pom Pom, gold with bronze centers. Very small dainty blooms with good stems, very prolific.

STAKE NO. 26—*Marimba*—Entered by Elmer Shepard, 1620 Elkton Place, Cincinnati, Ohio. Scored 85 S. C. Orange. Blooms held facing on good long stems, good commercial variety; blooms 5 in. x 3 in. Bush 5 ft. x 2½ ft. Very prolific bloom.

STAKE NO. 27—*White Magic*—Entered by Elmer Shepard, 1620 Elkton Place, Cincinnati, Ohio. Scored 85, S.C. Greenish white. Blooms held facing on very rugged bush growth. Blooms 10 in. x 5 in. Bush 5 ft. x 3 ft. The blooms on this variety held up without burning or wilting for a remarkably long time.

STAKE NO. 29—*Norma Jean*—Entered by Elmer Shepard, 1620 Elkton Place, Cincinnati, Ohio, Scored 85-C. Rose with cream centers, a blend. Good bush growth and very prolific. This variety can be grown as a miniature or by disbudbing to be used as a cut flower coming into the (B) group.

STAKE NO. 37 — *Flaming Sunset* — Entered by Northbrook Dahlia Garden, Northbrook, Ill. Scored 85-F. D. Orange red. Good open bush growth blooms held facing up on good stems. Blooms 7 in. x 4 in. Bush 6 ft. x 3 ft. Very good color.

STAKE NO. 41—*Mae-Mae*—Entered by A. J. De Grado, Sr., 91 Hobart Place, Totowa Boro, N. J. Scored 85. Ball, rosy lavender blended cream to center. Good medium bush growth and stems, blooms 4 in. x 3 in. Bush 3 ft. x 2½ ft. Very good color combination.

STAKE NO. 43—*Jo Ann*—Entered by C. N. Keiser, Berrien Springs, Mich. Scored 85. Min. F. D. scarlet. Very good bush growth and good long stems. The size 2 in. x 1½ in. Bush 6 ft. x 3 ft. This was the most prolific variety on trial this year.

STAKE NO. 47-G—*My Buddie*—Entered by Paul Hull, Toledo, Ohio. Scored 85-C-S. C. Color, white overlaid lavender giving the blooms a slight striped affect. Good bush growth, blooms held facing on good stems. Size 9 in. x 4 in. Bush 6 ft. x 3 ft.

STAKE NO. 48—*Bishop Clare Purcell*—Entered by Golden Rule Dahlia Farm, Lebanon, Ohio. Scored 85 S. C. Gold overlaid bronze with red edge, on outer edge of petals. Very vigorous bush growth, blooms held facing on long stems. Size 9 in. x 5 in. Bush 6 ft. x 3 ft. Very prolific.

The following varieties scored between 80 and 85:

STAKE NO. 3—*B*—Entered by Golden Rule Dahlia Farm, Lebanon, Ohio. Scored 80. I. D. Deep pink shaded buff on outer edge of petals. Size 7 in x 4 in. Bush 3½ ft. x 3 ft.

STAKE NO. 5—*Golden Harvest*—Entered by H. A. Towler, La Harpe, Ill. Scored 80-S. C. Burnt orange, size 7 in. x 4 in. Bush 4 ft. x 2½ ft. Retrial recommended.

STAKE NO. 6—*Lady Lavender*—Entered by H. A. Towler, La Harpe, Ill. Scored 80-F. D. Color lavender. Blooms 7 in. x 3 in. Bush 5 ft. x 2½ ft. Blooms appeared a little flat but has cut flower possibilities.

STAKE NO. 8—*Dm Marenka*—Entered by R. G. Huey, Ludlow, Ky. Scored 80.3 S. C. Peach with cream center, size 6 in. x 3 in. Bush 3 ft. x 2 ft.

STAKE NO. 12—*R.C.X.*—Entered by J. R. Carlisle, Amelia, Ohio. Scored 80-I. D. Wine red. Blooms 10 in. x 6 in. Bush 4½ ft. x 3 ft. Retrial recommended.

STAKE NO. 14—*221-B*—Entered by J. R. Carlisle, Amelia, Ohio. Scored 80-C. Lemon yellow, size 6 in. x 3 in. Bush 3½ ft. x 2½ ft.

STAKE NO. 18—*Derbytown*—Entered by J. A. Schutte, 157 Harding Ave., Springfield, Ohio. Scored 81.6-S. C. Color cardinal red. Size 8 in. x 4 in. Bush 6 ft. x 3 ft.

STAKE NO. 21—*Ricks Pink*—Entered by Dahliadel Nurseries, Vineland, N. J. Scored 82-S. C. Light pink size 8 in. x 4 in. Bush 4 ft. x 3 ft. Late blooming kept this variety from scoring.

STAKE NO. 24—*Great Lakes*—Entered by Rocky River Dahlia Gardens, Rocky River, Ohio. Scored 80-I. D. White with cream centers. Size 8 in. x 4 in. Bush 4 ft. x 2½ ft.

STAKE NO. 28—*Athena*—Entered by Elmer Shepard, 1620 Elkton Place, Cincinnati, Ohio. Scored 82-F.D. Blend of peach and apricot. Size 9 in. x 4 in. Bush 5 ft. x 3 ft.

STAKE NO. 32—*I Walk Alone*—Entered by Omar Coles, Sr., 224 Lafayette Ave., Magnolia, N. J. Scored 80.5-I. D. Red tipped white. Size 5 in. x 3 in. Bush 5 ft. x 3 ft.

STAKE NO. 34—*7-1*—Entered by Dixie Dahlia Gardens, Clio, Mich. Scored 83-F. D. Cream. Size 8 in. x 4 in. Bush 5 ft. x 2½ ft. This variety has been recommended for retial, as the color is very good.

STAKE NO. 36—*Rose of Sharon*—Entered by Rees Dahlia Garden, Tilden, Ill. Scored 80-S. C. Rose with cream center. Size 7 in. x 4 in. Bush 3 ft. x 3½ ft.

STAKE NO. 38—*S-41-508*—Entered by Northbrook Dahlia Gardens, Northbrook, Ill. Scored 82-I. D. White with cream centers. Size 6 in x 3 in. Bush 6 ft. x 3 ft.

STAKE NO. 40—*Honor Guest*—Entered by Stanley Johnson, Cheltenham, Pa. Scored 80-S. C. to C. Orange fading lighter to outer edge of petals. Size 6 in. x 2 in. Bush 3 ft. x 2 ft.

O.V.D.A. Trial Ground Notice

The entry fee for the 1948 season at the O.V.D.A. Trial Grounds shall be \$5.00 per entry. This is in accordance with the fee charged at the other A.D.S. official trial grounds.

All stock is to be destroyed at the end of the season whether the entry scores 85. or not. If any of the stock is to be returned a special request must be made.

ROBERT SEIBEL

Mid-Atlantic Trial Garden At College Park, Maryland Mark Shoemaker, Supt.

The growing season at College Park was marred this year by a hot and humid spell in August which caused the dahlias to bloom early and the blooms to be small. The watering system was installed early so the dahlias got off to a good start. Growth was slightly below average

due apparently to depletion of the soil by prior use for other crops. A new and permanent location for the trial garden is to be used next year where the soil is better. Work has already been started to get this ground in shape.

Thanks to the interest and efforts of "Bill" Woods and his assistants, planting and culture of the garden was conducted efficiently and well. A bad infestation of Japanese beetles occurred during the first part of the blooming season and some red spider was encountered but otherwise insects were well under control.

At least five judges visited the garden and scored the dahlias every week during the blooming season so few blooms were missed. Judging supervised by Henry F. Cory, was strict but fair. A total of 39 seedlings were entered and six of these obtained certificates, as follows:

DAZZLE (No. 151), entered by H. C. Parker, Washington, D. C. Score 85. S. C. an A dahlia having a yellow center with a suffusion of pink on outer petals. Size of blooms $8\frac{1}{2}$ by 5 disbudded or $7\frac{1}{2}$ by 4 inches natural. Plants $3\frac{1}{2}$ feet.

JANE PERRY, entered by H. C. Neary, Maple Shade, N. J. Score 85.4 S. C. an A dahlia, pure white, insect resistant. Size of blooms 8 by $4\frac{1}{2}$ disbudded or 7 by 4 inches natural. Plants $4\frac{1}{2}$ feet.

LITTLE KATHY M., entered by Nick Koenig & Sons, New Baltimore, Mich. Score 85. F. D. miniature or B dahlia, a blend of lavender and pink, highly floriferous. Size of blooms $4\frac{1}{2}$ by 3 disbudded or 4 by $2\frac{1}{2}$ inches natural. Plants 4 feet.

NORMA JEAN, entered by Sheppards Dahlia Garden, Cincinnati, Ohio. Score 85.4. Miniature pink cactus, floriferous. Size of blooms $4 \times 2\frac{1}{2}$ disbudded or $3\frac{1}{2} \times 2$ inches natural. Plants 5 feet.

RED GLAMOUR, entered by William Wolbert, Springfield, Ohio. Score 85. I.D. an A dahlia, unusual bright red or crimson color, stems rather short. Size of blooms 9×5 disbudded or $8\frac{1}{2} \times 4\frac{1}{2}$ inches natural. Plants 4 feet.

V-100, entered by F. Viers, Canton, Ohio. Score 85.4 I.D. an A dahlia, purple in color. Size of blooms $8 \times 4\frac{1}{2}$ disbudded or 7×4 inches natural. Plants $3\frac{1}{2}$ feet.

The following scored below 85:

ANNA BELLE, entered by Nick Koenig & Sons, New Baltimore, Mich. Score 80. B dahlia, cactus, pink in color. Size of blooms $5\frac{1}{2} \times 2\frac{1}{2}$ disbudded or 5×2 inches natural. Plants 6 feet.

AUTUMN GLOW, entered by F. B. Winkler, Chevy Chase, Md. Score 83. F.D. a B dahlia, orange and pink blend. Size of blooms 5×3 disbudded or $4 \times 2\frac{1}{2}$ natural. Plants $4\frac{1}{2}$ feet.

BARBARA VIERS (V-210), entered by F. Viers, Canton, Ohio. Score 84.3. Lacinated S.C. a B dahlia reddish purple in color. Size of blooms $7\frac{1}{2} \times 3$ disbudded or $7\frac{1}{2} \times 3$ inches natural. Plants $4\frac{1}{2}$ feet.

DONNIE, entered by Nick Koenig & Sons, New Baltimore, Mich. Score 82. B dahlia, cactus, red and buff in color. Size of blooms $7\frac{1}{2} \times 3$ disbudded or $6\frac{1}{2} \times 2\frac{1}{2}$ natural. Plants $4\frac{1}{2}$ feet.

ESTELLE (GCE-41-41), entered by G. C. Eldridge, Wenonah, N. J. Score 84. S.C. miniature, pink and lavender in color. Size of blooms $3 \times 2\frac{1}{2}$ disbudded or $2\frac{1}{2} \times 2$ inches natural. Plants 4 feet.

E-043, entered by E. J. Wind, Rocky River, Ohio. Score 74.3. Miniature cactus, pinkish red in color. Size of blooms $3\frac{1}{2} \times 2$ disbudded or 3×2 inches natural. Plants $4\frac{1}{2}$ feet.

FLAME RIPPLE, entered by B. D. Fisher, Ellicott City, Md. Score 79.2. I.D. an A dahlia, flame red in color. Size of blooms $9\frac{1}{2} \times 4\frac{1}{2}$ disbudded or 9×4 inches natural. Plants 4 feet.

GREAT LAKES, entered by E. J. Wind, Rocky River, Ohio. Score 81.2. I.D. an A dahlia, pure white in color. Size of blooms $8 \times 3\frac{1}{2}$ disbudded or 7×3 inches natural. Plants 6 feet. Badly attacked by Japanese beetles.

IT GIRL, entered by H. G. Pounsberry, Bradberry, Md. Score 79. F.D. an A dahlia, red in color. Size of blooms $8 \times 3\frac{1}{2}$ disbudded or $6 \times 2\frac{1}{2}$ natural. Plants 4 feet.

LK-B-16, entered by Nick Koenig & Sons, New Baltimore, Mich. Score 81.6. F.D. miniature, blend of pink and yellow. Size of blooms $3\frac{1}{2} \times 2$ disbudded or 3×2 inches natural. Plants 4 feet.

MISS VERONA, entered by W. Ritter, Verona, Pa. Score 80. I.D. an A dahlia, brick red with white tips. Size of blooms $8\frac{1}{2} \times 4$ disbudded or 8×4 natural. Plants $3\frac{1}{2}$ feet.

MRS. A. E. NASH, entered by Dr. A. E. Nash, Verona, N. J. Score 81.3. I.D. to S.C. a B dahlia orange red in color. Size of blooms $7\frac{1}{2}$ to 3 disbudded or $7 \times 2\frac{1}{2}$ inches natural. Plants $3\frac{1}{2}$ feet.

MYRA PHILLIPS, entered by E. R. Phillips, Silver Spring, Md. Score 80.5. An A cactus dahlia, white in color. Size of blooms $8\frac{1}{2} \times 7$ disbudded or $7 \times 5\frac{1}{2}$ inches natural. Plants 4 feet.

SMILIN' SUSAN, entered by James E. Kelly, Hollis, L. I. Score 82.7. I.C. a B dahlia, red blended with yellow. Size of blooms 7×4 disbudded or $6\frac{1}{2} \times 4$ natural. Plants $4\frac{1}{2}$ feet.

SUN SPONT, entered by W. J. Miller, Brentwood, Md. Score 79.2. F.D. B dahlia, yellow suffused red in color. Size of blooms 7×3 disbudded or $6\frac{1}{2} \times 2\frac{1}{2}$ natural. Plants 5 feet.

S-42-6, entered by E. J. Wind, Rocky River, Ohio. Score 76.6. S.C. a B dahlia, brick red in color. Size of blooms $7\frac{1}{2} \times 3$ disbudded or $7 \times 2\frac{1}{2}$ inches natural. Plants 6 feet.

S-51, entered by H. F. Cory, Linthicum Heights, Md. Score 74.5. S.C. an A dahlia, flame red and orange in color. Size of blooms 9×4 disbudded or $8\frac{1}{2} \times 3\frac{1}{2}$ inches natural. Plants $4\frac{1}{2}$ feet.

S-6, entered by H. F. Cory, Linthicum Heights, Md. Score 82.3. S.C. to I.D. an A dahlia white in color. Size of blooms $8\frac{1}{2} \times 5$ disbudded or $8 \times 4\frac{1}{2}$ inches natural. Plants 5 feet.

WORLD'S PEACE, entered by Chas. F. Pape, California. Score 80. I.D. to F.D. an A dahlia, white in color. Size of blooms 8×4 disbudded or $7\frac{1}{2} \times 3\frac{1}{2}$ inches natural. Plants 4 feet.

YELLOW SUPREME, entered by H. G. Neary, Maple Shade, N. J. Score 79.2. S.C. an A dahlia, yellow in color. Size of blooms 9×4 disbudded or $8\frac{1}{2} \times 3\frac{1}{2}$ inches natural. Plants $6\frac{1}{2}$ feet.

134, entered by H. C. Parker, Washington, D.C. Score 81.3. S.C. an A or B dahlia, color yellow over pink. Size of blooms $7\frac{1}{2} \times 4$ disbudded or $6\frac{1}{2} \times 4$ inches natural. Plants $3\frac{1}{2}$ feet.

161, entered by H. C. Parker, Washington, D.C. Score 83.4. Straight cactus, an A dahlia, color orange with a suffusion of pink. Size of blooms $8\frac{1}{2} \times 5$ disbudded or $7\frac{1}{2} \times 4$ natural. Plants $3\frac{1}{2}$ feet.

(Continued on page 14)

A.D.S. TRIAL GROUNDS

(Continued from page 13)

2-45, entered by C. M. Diffenderfer, Baltimore, Md. Score 83.8. I.D. to S.C. an A dahlia, color lavender suffused pink. Size of blooms $8\frac{1}{2} \times 4$ disbudded or $7\frac{1}{2} \times 3\frac{1}{2}$ natural. Plants $5\frac{1}{2}$ feet.

46-2, entered by E. R. Phillips, Silver Spring, Md. Score 78.5. An A cactus dahlia, purple in color. Size of blooms 9×6 disbudded or 8×5 inches natural. Plants 5 feet.

The following entries were recommended for retrial: P 17-144 and *Mother O' Mine*, entered by Premier Dahlia Gardens; *Louise Winkler* by W. R. Winkler; 2-R by H. F. Cory; LYB45 by E. J. Jones; 77 by H. C. Parker; *Golden Dandee* by Fred Geiff; 6-45 by C. M. Diffenderfer, and *Black Hawk* entered by H. H. Beals.

MARK SHOEMAKER
Per William H. Wood

Mid-West Dahlia Trial Gardens

Michigan State College
East Lansing, Michigan

VARIETIES SCORING 80 TO 84.9 POINTS

Yellow Bird. Stake No. 1. Semi-Cactus. Score 81.63 B. Entered by Bruce D. Collins, Utica, Michigan. Light greenish yellow.

Twilight. Stake No. 2. Informal decorative. Score 82.75 A. Entered by R. E. Harter, Box 640 Lafayette, Cal. Dahlia purple.

LK-B-16. Stake No. 3. Formal decorative. Score 83.2 M. Entered by Lakeside Dahlia Gardens, New Baltimore, Mich. Yellow-rose blend.

Annabelle. Stake No. 4. Semi-Cactus. Score 82.8 B. Entered by Lakeside Dahlia Gardens. General color effect light autumn.

Seedling No. 1. Stake No. 7. Informal decorative. Score 80 A. Entered by F. C. Wolfe, Shipshewana, Ind. General color effect autumn to peach-red.

Seedling No. 6. Stake No. 8. Semi-Cactus. Score 82.8 B. Entered by F. C. Wolfe, Shipshewana, Ind. General color effect light mallow purple with yellow highlights toward center.

Seedling No. 27. Stake No. 9. Informal decorative. Score 81.7 A. Entered by F. C. Wolfe, Shipshewana, Ind. Medium autumn.

Seedling No. 5. Stake No. 10. Semi-Cactus. Score 82.93 B. Entered by F. C. Wolfe, Shipshewana, Ind. Mallow pink to lighter.

Red Glamour. Stake No. 12. Informal decorative. Score 83.3 A. Entered by William Wolbert, Springfield, Ohio. Color Amaranth purple.

Great Lakes. Stake No. 13. Informal decorative. Score 84 A. Entered by Rocky River Dahlia Gardens, Rocky River, Ohio. Originator Marsh. Color almost white.

E-043. Stake No. 15. Semi-Cactus to cactus. Score 82.2 M. Entered by Rocky River Dahlia Gardens. Originator Eccleston. Color aster purple.

S-45-7. Stake No. 16. Cactus. Score 84 A. Entered by Rocky River Dahlia Gardens, Rocky River, Ohio. General color effect medium autumn to peach-red.

Seedling E. Stake No. 17. Informal decorative to formal decorative. Score 82.6 A. Entered by Wolfe Dahlia Gardens, Shipshewana, Ind. Autumn blend.

Old Mahogany. Stake No. 20. Informal decorative. Score 80.4 A. Entered by Ward Horticultural Co., Webster Grove, Missouri. Color velvety red.

Estelle. Stake No. 21. Semi-Cactus. Score 82.5 M. Entered by George C. Eldridge, Jr., Wenonah, N. J. Tyrian pink to lighter.

Seedling No. 4. Stake No. 22. Semi-Cactus. Score 82.3 A. Entered by Barwal Dahlia Gardens, Watertown, Conn. Sulfur yellow to white.

Seedling 21-1945. Stake 23. Semi-Cactus. Score 82.2 A. Entered by Barwal Dahlia Gardens, Watertown, Conn. Autumn-reverse mallow purple.

Marthagene. Stake No. 24. Informal decorative. Score 82.67 B. Entered by Fred D. Ware, Evansville, Indiana. Color sulphur yellow to lighter, overcast dahlia purple.

Seedling 7-2. Stake No. 27. Formal decorative to Semi-cactus. Score 82.4 A. Entered by Dixie Nurseries, Clio, Mich. Sulphur yellow to lighter.

Seedling 7-3. Stake No. 28. Informal decorative. Score 81.7 B. Entered by Dixie Nurseries, Clio, Michigan. Basic color almost white overcast dahlia purple.

Seedling 6-16. Stake No. 29. Informal decorative. Score 80.56 A. Entered by Dixie Nurseries, Clio, Michigan. Autumn.

"I Walk Alone". Stake No. 32. Informal decorative. Score 82 B. Entered by Echo Valley Floral Gardens, Magnolia, New Jersey. Basic color almost white overcast dahlia purple except at tips.

"Abbot". Stake No. 38. Cactus. Score 81.15 B. Entered by J. G. Ballego & Sons, Leiden, Holland. Dahlia purple to lighter.

"Orange Nassau". Stake No. 39. Cactus. Score 82.5 B. Entered by J. G. Ballego & Sons, Leiden, Holland. Autumn blend.

"Johan Ebbinge" Stake No. 40. Informal decorative. Score 82 B. Entered by J. G. Ballego & Sons, Holland. Almost white overcast mallow purple.

"Elsje". Stake No. 42. Cactus. Score 81.7 B. Entered by J. G. Ballego & Sons, Holland. Greenish yellow very lightly flushed an outer florets with mallow pink.

Seedling 801. Stake No. 43. Informal decorative. Score 82.6 B. Entered by J. G. Ballego & Sons, Holland. Basic color almost white lightliffy suffused mallow purple blanching.

Seedling 8. Stake No. 47. Informal decorative. Score 80.33 A. Entered by Curtis Dahlia Gardens, Ionia, Mich. Basic color white overcast dahlia purple except at tips. Late.

"Flaming Sunset". Stake No. 48. S. C. Lacinated. Score 83.25 B. Entered by K. Arthur Anderson, Elmhurst, Ill. Flame-scarlet.

S-41-508. Stake No. 49. Formal decorative. Score 82.9 B. Entered by K. Arthur Anderson, Elmhurst, Ill. Almost white.

Virginia Dare. Stake No. 51. Informal decorative. Score 82 B. Entered by W. L. Elkins, Richmond Va. Bright red.

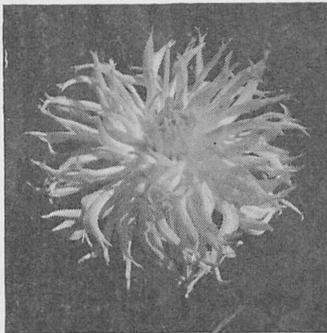
Dr. David Klein. Stake No. 53. Informal decorative to cactus, lacinated. Score 82.5 B. Entered by James E. Kelly, Hollis, L. I., New York. White.

Flame Ripple. Stake No. 54. Informal decorative. Score 81.64 B. Entered by Bernard D. Fischer, Ellicott City, Md. Flame.

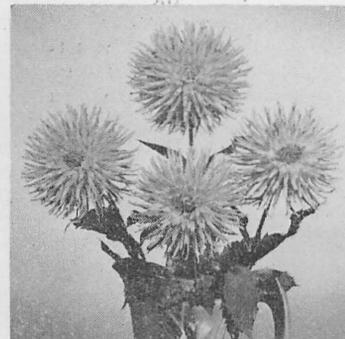
A-1. Stake No. 56. Semi-cactus. Score 82.6 B. Entered by Bennett & Beckman, St. Louis, Missouri. Maroon.

(Continued on page 28)

The Flower Grower Honor Roll



OAKLEIGH CHAMPION



NORMA JEAN

Again through the courtesy of Flower Grower Magazine, we publish the Dahlia selections for 1948. This list is eagerly awaited annually and appears in the magazine's December issue. The introductions written by the three experts is well worth reading. For the East, Lynn B. Dudley reports; C. Louis Roberts selects for the Mid-West and Col. Richard T. Eddy chronicles the best in the West Coast.

Name of Dahlia	East	Mid-West	West Coast
Red Glamour	*	*	*
Ruby Glow	*		
Silver Lining	*		
Southern Leader			*
Valley Queen	*	*	*
Victory Eclipse	*	*	*
Walter Gelsdorf	*		

DAHLIA RATINGS

Name of Dahlia	East	Mid-West	West Coast
Anne Tooker	*	*	
Annabelle	*		
Atomic Ray	*		
Atomic Yellow	*	*	
Autumn Blaze		*	*
Barbara Viers	*		
Big Ben		*	
Bo Bo	*	*	*
Buccaneer		*	*
Cinderella	*	*	*
Commissioner Geo. C. Warren			
Estelle	*		
Fiorello	*		
Frances Hanna	*		
Gold Dust	*	*	*
Golden Jupiter	*		
Governor Herbert	*		
Great Lakes	*	*	*
Gypsy Girl	*		
Hedwig Florence			*
Kathie M.	*		
Magnificent	*	*	*
Mickey	*		
Mrs. Charlotte McKay	*		
Norma Jean	*		
Noviet			*
Oakleigh Champion	*	*	*
Old Mahogany			*
Orange Nassau			*
Purple Knight	*		

Derrill Hart Memorial Medal Winners

The Derrill W. Hart Memorial Medal winners for 1947 are as follows:

"A" Group—*Oakleigh Champion*. Originated by Mr. E. R. Phillips, 807 Philadelphia Avenue, Silver Spring, Md. This is a cactus dahlia of light blending of several colors. Certified at College Park, Md. in 1946 and at East Lansing, Mich., Ault Park, O., and Fairmont, W. Va., this year. Average score 85.65.

"B" Group—*Norma Jean*. Originated by Mr. Elmer Shepard, 1620 Elkton Place, Cincinnati, Ohio. This is a cactus dahlia which was reported as several different sizes by several different people. Dr. Connors reported that he measured three different blooms at Rutgers on September 23rd as six inches in diameter. I saw the blooms at East Liverpool and estimated that they were six to seven inches in diameter. Mr. Seibel reported that according to his field notes the dahlia was within the "B" group. A beautiful blending of deep pink flushed with yellow. Certified at Rutgers, Ault Park and Maryland this year. Average score 85.133.

"Miniature"—*Red Bedder*. Originated by Mr. Andrew F. Doermann, North Trevor Avenue, Cheviot, Ohio. This is an anemone type flower of a beautiful shade of red with red cushion. Certified at Ault Park in 1946 and at Rutgers and East Lansing this year. Average score 85.

These medals awarded in honor of the late Derrill W. Hart, recognize highest scoring varieties in at least three A.D.S. Trial Gardens. The medals were presented to the winners at the Society's Annual Dinner, Jan. 17, 1948 by Chairman Roy W. Webb.

Annual Dinner of the A.D.S.

Following one of the American Dahlia Society's most constructive and interesting meetings, members and guests gathered together in the Parlor of the Hotel Pennsylvania for dinner. Dewey Mohr has organized many splendid dinners for us, but his efforts for this — the largest attended to date with diners from ten States — resulted in his masterpiece. To commence, the invocation was pronounced by Dean Oliver Shurtleff. During the dinner our accordionist from the WOR staff lead the close harmony and amidst the hilarity caused by the antics of our awkward and unpredictable "waiter" friend Ed Clark, everything proceeded with never a dull moment. In addition to Ed's accomplishments — or lack of same — as a waiter, he is a real magician as was demonstrated by his all too few but well appreciated efforts immediately preceding the more serious end of the evening.

Acting as toastmaster, our new President, Leo Pollak, welcomed all members and guests to the annual dinner and introduced the new Secretary and Treasurer, Drew Mulcahy and Henry Olsen, together with past-Presidents Fraser, Frey, and Lloyd.

With well chosen and well merited words in recognition of the self-sacrificing leadership given the Society during the past two years by retiring President Gordon Waaser, President Pollak presented to Gordon the Gold Medal of the American Dahlia Society—our Achievement Medal issued in recognition, as far as in our power, of services to the Society. Gordon accepted with deep emotion and a certain appreciation of the affection and loyalty of his fellow members.

Roy Webb, Chairman of Awards of the Derril Hart Medal Committee, announced the awards for 1947 and presented the medals. The toastmaster at this point turned the meeting over to Past-President George Fraser. George in brief but to the point words, told of the work done in the early days of the Society by one of his fellow charter members, Walter Darnell, and of the work which he is continuing to do to this date. With a real feeling of personal pleasure, no less than the pleasure of the entire membership of our Society, George presented Walter Darnell our Gold Medal in recognition of his many years of tireless effort in serving the American Dahlia Society as Ambassador-at-Large to the world. Walter in accepting the award, denied any effort or credit, saying that when a man makes a living success for his friends and himself of his favorite hobby, that alone is sufficient reward. We wish him many more years of the same!

President Pollak in behalf of the members of the Executive Committee and as a little expression of the pleasure the members of the Committee found in working with and for Gordon Waaser during the past two years then presented Gordon with a travelling bag which was accepted in a brief but well understandable expression of appreciation.

The toastmaster then introduced the speaker of the evening, Dean Oliver Shurtleff of West Virginia. Dean Shurtleff's brief but customary inspiring talk, full of his West Virginia mountain philosophy on life and the Dahlia will not soon be forgotten by his appreciative listeners. Fortunate indeed are the students and seekers of knowledge who come under the spell of Dean Shur-

leff, and equally fortunate are we of the American Dahlia Society to be able to recognize him as one of us!

Three members who had never before missed an A.D.S. annual dinner were absent. The delegate from Connecticut, Mrs. George Green, was missed but wired us a valid excuse. Ernest Tooker was ill with a sore throat, and we sent him wishes for a speedy and loquacious recovery. Lynn Dudley was in Florida on business, and we therefore turned to Henry Olsen to show us his and Lynn's pictures of the new dahlias—both for 1948 and 1949. Following the new introductions, we saw some splendid pictures from the trial gardens, gardens of various members and from the garden of President Pollak. Dr. Preas closed the showing with an entertaining and varied collection of slides—ancient, humorous, and "educational"—in his usual inimitable manner.

With the annual vote of thanks to Dewey Mohr for the customary and fully anticipated results of his weeks of effort in planning this affair, the dinner adjourned until next January, when Dewey wants to see all again.

EDWARD B. LLOYD

Root Storage

[Ed. Note: Unfortunately this copy arrived too late for our November issue. However, it will add to our knowledge of root storage.]

This may perhaps be a little tardy, but I felt I should contribute results of my experience in storing dahlia roots for the winter. I have not lost any clumps at all after using the following method:

Take the clumps from the ground and do not expose them to the air or sun, for an early quick shrinkage is what hurts them. Put them immediately into tubs, boxes or other containers and cover at once. The soil should be shaken off.

Then within a day or so soak them for fifteen minutes, being careful to soak the stem which should be cut back to about three inches, in the following preparation:

One part of Sulphicide liquid sulphur tree spray.

200 parts of water.

The color of the solution should be a fair lemon shade.

Fill a tub with this solution and immerse the clumps stem and all. After fifteen minutes set the clumps out in the air to dry. This will require about thirty minutes. Then store in bushel baskets or tubs or boxes. Weave and lock the roots together and pack fresh leaves in tightly all around and in the cavities and over all three inches.

And I forgot to mention that the stems should be split down to the crown before treatment. This will prevent stem rot and you will never lose any clumps at all except one kind. That is—clumps from the fourth cuttings on are usually slightly stringy and these may be lost, but not from any disease, but from being too stringy and weak. I have wintered all these cutting clumps however stringy many times.

Having tried about fifteen methods of wintering, but this sulphicide treatment, leaf packing system is by far the best. Use maple, gum or other small leaves and dampen them slightly before packing. I do not prefer oak leaves.

J. R. CARLISLE.

QUIZ CORNER

By J. Louis Roberts

Question—On approximately what date do you plant your dahlias?

Answer—I start with a few about May 15th and probably do not finish until about June 15th. (Chicago, Ill.). I grow dahlia trials, about three hundred standard varieties and from one to two thousand seedlings. Any plants sent to me for trial which are received after the middle of May are planted immediately in my trial patch. My own dahlias and seedlings are planted in between the planting of trials. There is a lot of work involved in the necessary recording of trials. In general it is advisable to plant dahlias when the ground has warmed up sufficiently to promote growth. If the ground is too cold roots may rot. If plants are used some provision must be made to take care of them in the event of a sudden late frost if planted early.

Question—Are roots put in earlier than plants?

Answer—Some people may do this but I don't see any benefits to be gained especially if roots have eyes showing when planted. They seem to catch up with the plants. You can if you wish, start any roots indoor that do not show eyes. Two weeks before you intend to plant, put roots not showing eyes in a flat, covering with peat moss and then wet down. Keep at room temperature.

Question—If stalks are pinched out to induce growth of laterals, is it advisable to plant two weeks earlier?

Answer—You can if you wish, but I believe that the length of the day has something to do with the blooming time of dahlias as well as other flowers, for example, chrysanthemums. Late flowering varieties may need earlier planting. Dahlias will be taller when blooming, if planted early.

Question—Do pot roots produce better dahlia plants than those grown from field roots or green plants as is claimed by some?

Answer—No time limit being mentioned the answer is no. This is an argument that will go on as long as we grow dahlias. You might try for yourself. I know from experience that if a big fat root is planted you will get a thicker stalk plant and faster starting growth. Pot roots have the advantage of throwing out feeding rootlets sooner than "field roots" for the reason that they miniature clumps. And a well grown plant will be ahead at the beginning of the season.

Question—What is considered a good potting soil mixture for potting dahlia rooted cuttings to assure strong healthy plants? Proportioned amounts of — Soil, Peat Moss, Humus, Leaf Mold, Fertilizer, Manure, Bonemeal?

Answer—There are many formulas, one of these is one third good garden soil, one third leaf mold and one third well rotted cow manure. I use the same garden soil I plant the dahlias in. Nothing added. While we are on this subject, there has been some work done on transplanting.

For a long time it was thought that it was no use to feed transplanted plants until new root growth had started. Then a fertilizer, usually a nitrogen feed was given. Then it was found that given a starter solution when the plant was repotted or transplanted helped. Tomato growers were about the first to try this. Now it develops that a "starter" solution given a week before transplanting, conditions the plant for the shift. Starter

solutions on the market are known by trade names such as "Take Hold," "Boost 'Em," "Transplantone" etc.

Question—Please describe proper method of starting seedling?

Answer—I suppose you mean starting dahlias from seed. I sift ordinary garden soil into a flat. If you have a clay soil don't use it. Get a loamy soil and sift it. I next make lines in the soil about one inch apart. I do this by pressing a stick held so that a corner of it makes a triangular depression in the soil, about one eighth inch deep. I then sew the dahlia seed end to end. This is somewhat crowded and if you want to you can broadcast the seed in the flat. I sift sphagnum moss through a sieve to cover the seed about a quarter of an inch. You will have to rub the sphagnum through the sieve. I then sprinkle slowly with a florist's syringe. Seed are planted about the middle of March and the flats are put in a hot-bed. When the seedlings have developed the first pair of true leaves, prick out the seedlings with a kitchen fork. I break off two of the five prongs of the fork. The reason for pricking out the seedlings is because I find that some seed do not sprout for about a month. I plant the seedlings in three inch dirt bands or flower pots. Is this the proper method?

Perry A. Wilson

The Greater St. Louis Dahlia Society has lost one of its most enthusiastic members in the passing away of its president, Perry A. Wilson, at the age of 55, years.

It seems only a few days ago that I had the pleasure of describing in my annual report for the A.D.S. BULLETIN Perry's beautiful mass display at our September show on which he worked so hard.

Perry had several warnings during the past few years to slow up a bit, but his love for dahlias seemed to inspire him to continue with greater efforts to produce outstanding blooms each year for our annual show. His mass displays will be greatly missed.

Starting with a few plants in his back yard 20 years ago, Perry has been growing between 500-750 plants in the past years.

He devoted much of his time to our society. He was one of its founders and served five years as secretary.

Perry was known throughout the Midwest, having attended and helped judge at several of the shows . . . including the Central States and Evansville, Indiana, this year.

He was always ready to assist when called upon to promote interest in dahlias. A recent gesture was to sell his collection of roots of "Mecca" (a sport of "Dixie Wine Dot") to our members and turn the proceeds over to the Shriners' Crippled Children's Hospital in appreciation of what the hospital did for one close to him many years ago.

He was employed for 27 years with Eagle Picher Lead Co. and for the past ten years engaged in the typewriter business for himself.

He was active in Lions Club work and a member of Gothic Lodge A. F. & A. M.

Funeral services were held Saturday, November 22, from Edgemont, Ill., Bible Church; Rev. G. J. Wright officiating. Burial was in Greenwood Cemetery.

RAYMOND GRASS.

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."

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Upper Mountain Ave., Upper Montclair, N. J.

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ANDREW F. MULCAHY, *Secretary*

20 Marshal Ave., Floral Park, New York

HENRY A. OLSEN, *Treasurer*

189-23—44th Ave., Flushing, New York

Editorial

As a supplement to this February issue of the BULLETIN, we are pleased to place in your hands the 1948 Show Schedule of the A.D.S.

We hope it will help you to plan your garden and send your orders to the growers early. Our advertisers have the experience and the business integrity to merit your confidence.

We anticipate an entirely new Classification List this year, thanks to the very commendable work of the Joint Committee of the American Dahlia Society and the Central States Dahlia Society. Heretofore confusion resulted because of the two separate lists published by these groups—there was an earnest desire on the part of both for "getting together." The work was involved to say the least, but the fine spirit displayed by all the committees as well as the organization behind them left no doubt of the ultimate successful outcome.

It is hoped that the list will be published in early spring. We thank any and all who had a part in its preparation—one of the most important Dahlia tasks ever undertaken.

Dahlia Classification for 1948.

The long hoped for Official Dahlia Classification is very nearly a reality as a result of the joint efforts of the Committees and membership of the American Dahlia Society and the Central States Dahlia Society.

Too much credit cannot be given these organizations for the spirit in which the difficult deliberations have been approached. There had been honest difference of opinion which required the exchange and amalgamation of ideas . . . not simply a cheap, tawdry 'give and take'. It resolved itself into a sincere effort to find the truth and then interpret it for the benefit of Dahliadom.

At the A.D.S. Executive Meeting in January the Committee reported agreement and completion of most of the details. The point carefully discussed there related to the phraseology of the definitions of types . . . which matter the Committee is now endeavoring to work out.

From the beginning there has been growing evidence that both Societies sincerely and earnestly wanted the joint classification. It has thrilled your Editor to encourage members East and West . . . folk whose friendship we are proud to acknowledge . . . in their steady successful handling of one of the most difficult and important assignments. We hope to be able to publish the list shortly and to report in our May issue the final details. Meanwhile, to our friends in Central States and to our A.D.S. workers, hearty congratulations and sincere thanks. The Dahlia world will always be indebted to you . . . one and all . . . for your unselfish service, your countless hours of painstaking study.

Indianapolis Dahlia Society

The Indianapolis Dahlia Society elected officers for 1948 as follows:

President, W. A. Saffel, 1225 North 18th Ave., Beech Grove, Ind.

Vice-President, R. H. Ayers, 4658 Rookwood, Indianapolis, Ind.

Secretary, Miss Hazel M. Walther, 1129 Hoefgen St., Indianapolis, Ind.

Treasurer, Mrs. Edith M. Saffell, 225 N. 18th Ave., Beech Grove, Ind.

Propagator, William Johns, 217 South 4th Ave., Beech Grove, Ind.

Show Manager, Wm. F. Cuffell, 6179 Park Ave., Indianapolis, Ind.

1948 Show Dates — September 18, 19.

W. A. SAFFELL, *President*.

Notices for Bulletin should be received by April 20, July 20, October 20 and January 20. Address Editor.

Looking Ahead to 1948

By Prof. C. MERRILL BROWN

It's fall once more and the dahlias are again in full bloom. We are beginning to reap the rewards of our efforts of spring and summer. As the different varieties come into bloom we try to compare this year's flowers with those of other years of the ones we have grown before. Some are always dependable. These are the introductions which have proven themselves worthwhile of previous years. Here should be mentioned such varieties as *Darcy Sainsbury*, *Alice May*, *Faithful*, *Snowball*, *Class*, *Sunburst*, *Hoosier Marvel*, *Tops*, *Frau Ida Mansfield*, *Mary Noble*, *Terry*, *D-Day*, *Kelvin*, *Ogden Reid*, *Pink Giant*, *World Event*, *Wosal*, *Essie Smith*, *Sarett's Pink Flamingo*, *Five Star General*, *Pardner*, *Caroline Kernochan*, *Freda George*, *Rita Wells*, *Jane Lausche*, *Miss San Diego*, *Mrs. E. J.*, *Rhythm*, *Hunt's Velvet Wonder*, *Mrs. Hester A. Pape*, *Jean Trimbee*, *Pop Harris*, *Virginia Rute*, *Maffie*, *Son of Satan*, *Axford Triumph*, *Kirsten Flagstad*, *Sherwood's Peach*, *Ronnie Lee*, *Rockley Orange* and *Stephen Foster*. These form an excellent nucleus for any one's garden.

Then we follow with great interest the new introductions as they come into flower and wonder how many of them will stand the test of time. Among the new whites *White Beauty*, *Perfect Day*, *Windlassie* and *Bill Jack* surely will measure up. *Golden Leader* will always be a bright spot. *Jack Francis* looks most promising. Some say it's a *California Idol* grown up. The plants are tall and well branching and the bloom faces nicely. *Queen Elizabeth* comes close to being the flower of the year. Some criticize the stem. We found it adequate and the flowers were super. *Conqueror* was most attractive and *Clara Hook* will always please. *Deep Velvet* was prolific tho we would have liked to see a bigger flower (and more roots). *Sainte Therese* was outstanding as to attractiveness and productivity of blooms, but a real disappointment when we saw nothing but fibrous roots to try to winter over. *Nancy Catherine Scharhag* drew plenty of admiration as did *Elodie K.* This is one of the prettiest flowers we have ever grown. And if you like bi-colors, *R. B. Montgomery* should delight you. *Kemp's Purple Triumph* is an excellent addition to its class and is really purple. And if you like them big you will want to try *Red Champion* by all means. It can be pushed up with the largest of them. The year has produced some very attractive varieties, ones that will not only please the grower but which will meet competition and win out on the show table as well.

The disappointments won't be mentioned individually but they were with us just the same. Some of the American originations did not measure up in health, tho less ring spot was in evidence this year than in previous years. Maybe the new insecticides are taking care of the insects which were spreading the diseases. The planting as a whole was exceptionally clean. *Queen Elizabeth* was the only really outstanding new English variety of several tried, tho we also liked *R. B. Montgomery*. The performance of *Queen Elizabeth* was such that we could overlook the others and not feel that we had been taken in. The European newcomers for the most part were not what we expected. Few of them made the 8 in. class and productivity of blooms—with a few exceptions such

as *Sainte Therese* and *Golden Leader*—was decidedly meager. Maybe it was due to the short season.

But Time Marches On! Another year is in the offing. What have we missed this year that is worth growing? What have the growers to offer for the new year? We not only like to take in the shows and see the specimen blooms but we also like to visit as many gardens as possible to see how the new ones perform in the open. We are always more willing to part with our money if we know that the one we are considering makes a good showing in the garden as a plant as well as on the show table where only the blooms appear. The spoken word or the written word is good but "Seein' am believin'." So, with all this in mind we filled up the old jalopy and started a rather intensive and extensive two weeks on the 13th of September with the show sponsored by the Dahlia Society of Ohio in Cleveland. Outstanding at this show, as it was at each of the other shows we attended was *Mrs. Hester A. Pape*. There was lots of it. All of it was well grown. The massed color effect was very impressive. This is a dahlia in the *super* class, tho we hope it will be classified other than purple. *Hook's Oakleigh Champion* also looked good at this show, as did *Wolbert's No. 128*, since named *Clariam Fancy*. Mr. W. E. Smith's yellow semi cactus *Pride of Parkersburg* was the American Home Achievement winner. The blooms shown measured 11 x 7 in. It won't be available until 1949. *Great Lakes* appeared to good advantage and so did the red miniature formal *Mickey*. The show as a whole was not up to past standards as the weather had been none too favorable for the dahlia.

The following Tuesday we made our annual trip to Mrs. Baker's garden in Toronto. This (the 16th) was the latest we have ever been there and we were rewarded with a fine display of blooms. It is always a pleasure to rove around her planting and look over the large number of new additions one finds in her garden. Her importations come chiefly from Australia, England and France. The newest ones are always right back of the house. She crowds them in pretty well and it is a bit difficult at times to slide thru to get the names of the ones which appeal. But we didn't break off a single lateral in getting the information we wanted. Most outstanding in this planting were three right by the back door. One was an old favorite—*Pop Harris*. Plants were 52 in. tall and carried several blooms 10 x 7 with 7 in. stems. Mrs. Baker has excellent stock of this variety. The plants in the field looked almost as good as the ones by the house. And close beside it for contrast was *Dolly Sawyer*. This is a new French *FD*, ivory in color, very vigorous in its growth and generous with its blooms. I measured two flowers 10 x 6 in. on 13 in. stems and put this one down as a MUST. *Enid May* was also in this same group, blooms measuring 10 x 6 in. on 7 in. stems. Another MUST for me as it was the first time we had seen this one. It's a yellow which will be hard to beat. Others which appealed to us were *Chestnut*, a rich henna *ID* with plenty of size; *Ken Luff*, a well proportioned red and gold *ID* combination; *Pat Hay*, a coppery bronze *ID*

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which was 8 feet tall; *Pierre Deebaux*, a very colorful ID, red with white tips and a yellow center; and *Torero*, a gold cactus with red tips. Couldn't help but put the rule on a big bloom of *Maffie* as we walked thru the field planting. It was 13 x 8 in. We wish that we could have seen some of the other new ones in bloom but were happy to catch as many good ones as we did. Another late visit will be in order next year.

Saturday, the 20th, found us at the Mid West show at East Liverpool, O. We left plenty early in the morning as we had 240 miles to cover. We arrived in time to set up the flowers we brought along. It was grand to see so many familiar faces once more from all sections of the country. Wasn't it Kipling who said "East is east and west is west and never the twain shall meet? He should have attended this show. Dahlia fanciers were there from north, east, south and west. It was the most representative group we have yet encountered in all our travels. And the show was very much worth while. It was an additional pleasure to have some of the blooms we entered win top honors and to see the interest expressed in some of the seedlings we brought along, not only our own but those belonging to others who had sent them in for us to try earlier in the year. The big interest at this show was the seedling class. The American Home Achievement award was hotly contested, with *Mr. Smith's Pride of Parkersburg* again carrying off top honors. *Great Lakes* was runner up. *Johnson's Autumn Blaze*, *Wolfe's Victory Eclipse*, *Viers' Barbara Viers* and *Hook's Oakleigh Champion* all showed to good advantage in this group. We also liked *Johnson's 601*, a purple ID which we measured 11.5 x 7 in. with 9 in. stems. In the special two-year old seedling, 4-8 in. class, *Wolbert's Clariam Fancy* ran off with all honors. This is a very lovely yellow and pink incurving cactus with lacinated tips, size 7.5 x 4.5 in. It will be one of the 1949 introductions. Don't miss it then. *Wolbert* had several other cactus type seedlings on exhibit of which we are sure to hear more later. Our notes on this show include two other outstanding seedlings. One was a lavender pink FD to ID belonging to Dr. L. J. Steuber of Prairie Du Sac, Wisconsin. The blooms shown here and also at the Cleveland show were grown by H. J. Gallimore of East Liverpool and were super. We notice that this seedling has been named *Lois Steuber*. It's a sure winner in the lavender FD class just as soon as it is available. The other seedlings which struck our fancy was a needle-like cerise (maybe some would call it purple) incurving cactus shown by J. T. Eccleston of East Liverpool. It is a first year seedling out of *Miss San Diego* seed. Let us hope that it holds true in the years to come. It was gorgeous.

It was with regret that we had to leave East Liverpool rather early on Sunday morning. However, we wished to get home for a few hours prior to starting early on Monday for the New York show. We also wanted to make a side trip of 50 miles to stop in at the Chautauqua Dahlia Gardens at Chautauqua, N. Y., to see our good friend Lawrence Wallace and his family. This we did and were rewarded with an excellent showing of very healthy dahlias, both in the show garden and in the field, to say nothing of a very pleasant social hour. Blooms were most abundant and we were pleased to

see so many new ones among them. Seedlings were once more in evidence and in a few years we should again be getting some worth while new ones from here.

Monday saw us en route to New York. The roads were good for the most part and the rain held off until just before we reached Scranton. We had intended stopping here for a few visits as well as at Columbia, N. J., but the rain kept us right on going until we reached our destination in Jersey where we spent the night with our family. Tuesday found us at the Hotel Pennsylvania in time to greet many old friends and look around before the judging got under way. This show was fully covered in the last issue of the BULLETIN. All we wish to record here is what our notes reveal. To wit:—*Anne Tooker*, white ID, 13 x 9 x 17 in., high crown, twisting petals, excellent substance, American Home Achievement winner. A MUST. *Crystal's Magnificent*, ID, peach buff, a glorified *Jane Cowel*, 12 x 7 x 7 in., shaded—SC, unshaded—ID, better color when shaded. *Atomic Yellow*, SC, 11 x 8.5 x 9 in., sulfur yellow, faces well, excellent grower. *Kemp's Golden Jupiter*, IC, blend of coral and yellow, 11 x 5 x 8 in., Bronze medal award. *Tuxedo Yellow*, SC, sulfur yellow, 7 x 3 x 8 in. *Smiling Susan*, IC, flame red, 7.5 x 5 x 8 in. *Snow Flurry*, ID, white, 8.5 x 5 x 5 in. *Vera Higgins*, a salmon anemone about 4 in. in diameter. *Gypsy Girl*, FD, variegated, rose pink flecked with purple, 4.5 x 2.5, Flower Grower award. *Bo Bo*, miniature FD, Harry Frank's Silver medal winner. We had this one on trial and it was excellent. A fine grower, excellent, early bloomer, flowers 2.25 x 1.5 on 9 in. stems and facing nicely. With us the color was gold blended with deep rose and with a rose reverse. A very fine addition. And then tucked away among the winners in the open to all classes were two yellow seedlings which should be mentioned. One is getting to be an old timer. It is *Dr. Bruce Preas'* yellow FD with which he wins year after year. It is listed as Seedling 1941. We hope he lets go of it one of these days. The other is a cactus belonging to Dr. F. J. Knocke. He calls it *Romney*. The bloom shown measured 11 x 8 x 7 in. We know nothing like it in its class and we were assured that this one would not be held in reserve.

Wednesday mornings found us at the trial grounds at New Brunswick at 7:45. It was our first trial grounds visit and we made the most of it. We checked each of the 58 varieties on trial finishing the job in a drizzle. Dr. Connors is to be commended for the very fine job done here on such short notice. Everything was very well taken care of. We should have been more generous with the certificates than the committee was. *Norma Jean*, *Frances Hanna*, *Flaming Sunset*, *Crystal's Magnificent*, *Johnson's 705*, *Oakleigh Champion*, *Great Lakes*, a purple ball at stake 52 and *Red Bedder* all looked excellent to us. We notice in the BULLETIN that all but *No. 52* were scored 82 or better officially. We expect to grow all of these just as soon as they are available.

From the trial grounds we started for south Jersey, stopping to pick up the family on the way. At Daddy Kemp's in Little Silver we had a most pleasant visit. His *Grand Champion* and *Purple Triumph* were doing very well and his new offering—*Golden Jupiter*—also showed to marked advantage. And, as a side issue here, we had the opportunity of gathering our first chestnuts in better than 40 years. His chestnut tree is of Chinese origin and blight resistant. It was in full production and we gathered up enough to last us a couple of days. They sure were

thoroughly enjoyed. The next stop was the Hanna Dahlia Gardens at Clayton. Here our luck deserted us as the rain came down much harder. But this didn't keep us in the house. We were provided with a woman's plastic raincoat and we toured the planting getting most thoroughly soaked from the knees down. Outstanding here was their red generously tipped white FD bi-color, *Frances Hanna*. We had this on trial in our garden and our blooms were a bit larger than the ones we saw here and at the trial grounds. It's an early bloomer as we had flowers by the 26th of July. These were about 7 in. in diameter but as the season became more favorable we ended with blooms 9 x 5 on 7 in. stems. It is a rugged grower and the foliage is the kind we like to see on dahlias. *Chips*, a miniature SC, yellow flushed with pink and with lacinated petals was also very fine. Size 3 x 1.5 in. Others we saw for the first time and liked were *Aumonier Chandelon*, a pink cactus with a yellow center; *Avanlanche*, a white FD about 9 in. which rolls back completely to the stem; and *Dandy Snow*, a white cactus. *Purple Heart* was also excellent.

The next day we headed homeward via Scranton with a few calls to make in between. First stop was Paterson where we visited Charlie Stoecel's and Robert Baggety's garden on Arlington Avenue. No one was at home but Roy Webb popped out from behind one bush and from there on we had a personally conducted tour to our great delight. Two very nice cactus seedlings were still in evidence here. One was lemon yellow with lacinated petals which measured 9 x 5 x 7 in., and the other was *No. 28*, an incurving cactus which won in the open to all cactus class in New York. We listed the color as fuchsia edged with purple. Size, 8.5 x 5 x 5 in. From Paterson we were shown the way to Totowa Boro and the garden of Andy DeGrado, Sr. Here we found the best all around dahlia garden we have seen in years. Unfortunately, Andy was in the hospital with pneumonia and so we had to make the rounds by ourselves. His dahlias were grown as they should be grown. Planted in groups in long beds with a wide grass strip all around the beds made it possible to see every flower and yet keep off the garden proper. Outstanding at this time was *Big Ben*, a lavender FD which measured 11 x 5 x 10 in. on very fine bushes. The plants looked as if nothing could harm them. *Dr. Renie*, an autumn ID with each petal outlined or edged with red, also showed to advantage. He had blooms which measured 11 x 7 x 10 in. The flower had a tendency to be a trifle heavy for the stem but this might easily have been due to the very wet season they had had. A sulfur yellow SC with lacinated tips, *No. 13*, also will bear watching.

From Totowa we hopped across state and ended up in the Premier Dahlia Gardens of George Swezey at Columbia, N. J. We found George checking over his planting as frost was in the air. It was our first meeting with him and this alone would have been enough without the flowers. It was a real pleasure to get acquainted in person with such a very charming gentleman. The planting was excellent. One would think they were in a private rather than in a commercial grower's garden. The majority of the plants were staked and in spite of a severe windstorm a few days before, many of them were in excellent condition. A number of the 1947 introductions were in bloom and we also saw some of the European dahlias which had recently come over. *Conqueror*, *Lion* and *Arabeske* were excellent of the latter and *Little Shiek*, *California*

Pageant, *Refugee*, *Kemp's Purple Triumph* and his own little *Nancy* were doing well of the new introductions. *Frieda Gaylord* was also excellent. His two 1948 introductions were present in abundance: *Commissioner George C. Warren*, a large sulfur yellow FD which we measured 11 x 7 x 7 in and *Ruth C. Warren*, a SC blend of coral with a cream center. These measured 6 x 4 with 7 in. stems and looked most attractive. However, the outstanding dahlia in the entire planting in our opinion was seedling 6/44, a white ID to SC, 10 x 7 with 7 in. stems. The substance of this dahlia was wonderful and the plants are as sturdy as they make them. The foliage is extra heavy and no insect is ever going to make the slightest impression on it. George has named this one after his late wife, Emma Caroline. It won't be on the market for another year but be sure to add it to your list just as soon as it becomes available. It is as fine as they come. *Oakleigh Champion* was also outstanding and there were two other seedlings we admired. A purple red ID, *No. 14/45*, 11 x 6 on 12 in. stems and *32/44*, a scarlet ID, 10.5 x 7 on 11 in. stems will both bear watching. It was with reluctance that we moved on.

From Columbia we took the detour into Scranton and we were very thankful that we had an escort who knew the way. First stop in Scranton was Aubrey Lewis' garden on Moltke Avenue. This like Jack Eccleston's garden in East Liverpool and Mrs. Baker's garden in Toronto, is planted on a hillside with about a 20 degree slope. From the way the plants grew in all three of these gardens it looks as if that is the ideal slope to have for growing good dahlias. The rows were slightly terraced and rather closely planted. Most of the good flowers had been taken to New York for the show, but we were impressed with our first view of *General Eisenhower* and shall add that to our planting this coming season. *Baby Vamp*, an orange MSC was also excellent and so was a pure orange IC seedling about 10 x 6 in. Understand that Lewis and Webb have an interest in this. Look for it in a couple of years. Two very fine blooms of Kirsten Flagstad didn't make me feel badly either.

Dusk was beginning to fall and we had to hurry on to visit each of the Webb's three gardens. He seems to have them tucked away in back yards in out of the way places. His plants had been nipped by frost on the previous Monday night so part of the show was spoiled. However, we did see an excellent bloom of *Lasch's Purple Knight*. Straight cactus in type, real purple in color and 8.5 x 5.5 x 9 in. in size. We don't see how this one can fail to win in its class. We also liked *Rees' Blue Galilee*, a pinkish lavender IC with a bluish reverse. Blooms were 7 x 5 x 9 in. Roy also had a fine IC seedling of his own. Deep red with orange center and gold tips. This is another joint affair with Lewis and will also bear watching. We couldn't help but wonder what these fellows in Scranton would do with a *level* piece of ground.

Friday morning we drove for miles past frosted fields. The corn patches became browner and browner as we neared home. On arrival, our expectations were verified. Jack Frost had made his first call and spoiled the greater part of the planting. Enough was salvaged to use as a little fill in for the Rochester show on the 28th. This show was the last of the season, yet it added to the sum total of our dahlia knowledge. *Silver Glamour* was excellent here and two seedlings are worthy of mention.

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The Latest in Pest Control

By MERRILL BROWN,
Chairman, Committee on Education

In the February, 1946, issue of the Bulletin the story of DDT with all the extravagant claims made in its behalf was brought to the attention of American Dahlia Society members. Also, the warning was given that it would possibly increase red spider trouble. Both turned out to be true. Dowspray 17, which was recommended at that time for red spider control, did not prove especially satisfactory, but the DDT gave relief from thrips, leaf hoppers, and the tarnish plant bugs which had been the cause of much of our dahlia troubles.

In the May, 1947, number of the Bulletin hexasthyl-tetraphosphate (HETP) was recommended as being a sure kill for red spider mites and aphids, tho it was admitted that it would not destroy the red spider eggs. Frequent applications (at least once a week) were recommended. Various HETP preparations, such as Hexcide, Vapotone, Kellex-50, just to mention a few, were on the market but were not generally available. However, a number of growers gave them a try. From our own experience with HETP formulations as well as from the reports which have come to us from others—to say nothing of requests for sufficient insecticide to carry the more foresighted growers thru the 1948 season—we feel that our recommendations proved sound and that we turned out to be a good prophet. The combination of DDT and Hexcide gave excellent insect control over a rather difficult season.

About mid-summer of the past year we learned of a new red spider control twice as powerful as HETP. This material—tetraethylpyrophosphate (TEPP)—had been found to be the active constituent of HETP. A sample of Tetracide as it was called by the Niagara Sprayer and Chemical Corporation of Middleport, N. Y., was obtained along the latter part of July and given a very thorough tryout from then until the end of the season. The results were excellent. In spite of a very dry summer, red spider caused us no concern once the regular spraying schedule was established. Quite a contrast from the previous year when we had them crawling over everything including the tops of the stakes. In some cases the binder's twine we used to tie back the laterals was completely hidden by the coating of red spiders. This year one had to take a glass to find them.

However, we now feel sure that such happenings should never occur again. The combined use of DDT with either HETP or TEPP will give adequate control if one can apply them as a spray. The chief drawback to the use of either the HETP or the TEPP formulations was the relatively short life of their toxicity after being mixed with water, four to five hours being considered the maximum permissible time for active kill. Because of this moisture effect formulations of these substances as dusts was out of the question. This drawback as well as the lack of ovicidal action of the red spider eggs has apparently been overcome by the advance of science during the past year.

A new insecticide under the trade name of "Thiophos 3422," manufactured by the American Cyanamid Company, Agricultural Chemicals Division, 30 Rockefeller Plaza, New York, is to be offered to the public as a very

effective pesticide. Extensive testing was carried out this past summer by entomologists over the entire country and it has been found to be exceedingly effective against such things as red spider in all stages of growth and aphids, as well as Mexican bean beetles, leaf hoppers, thrips, grasshoppers and European corn borer as far as the dahlia grower is concerned. It is compatible with wettable and dusting sulfurs, DDT, benzene hexachloride, rotenone, pyrethrum and lead arsenate. It will be available either as a 15 per cent wettable powder or in the form of a 1 per cent or 2 per cent dust. Whereas the active life of the HETP preparations was a matter of hours, thiophos 3422 is claimed to be effective for from four to five days. After this interval it loses its toxicity. There is no residue effect as far as foliage is concerned.

Another insecticide development of the year worthy of mention is Chlordane. This material is more toxic than DDT in many instances and compares favorably with benzene hexachloride (BHC) to a number of species of insects. Chlordane is sold under various trade names such as "Dowklor," "Octaklor," "Vesicol 1068," and "Synchlor 50 W." It is manufactured by the Dow Chemical Company of Midland, Michigan, and is obtainable as a 50 per cent wettable powder or as a 5 per cent dust. As an insecticide it appears to have contact, stomach poison and fumigant action. Chlordane has been shown to be effective against earwigs, grasshoppers, plant bugs, thrips and certain aphids, but apparently is without ovicidal properties. It is compatible with DDT, rotenone, BHC, sulfur, arsenicals, as well as with many fungicides such as "Fermate," "Zerlate," "Dithane," and the like. It is claimed that chlordane is an excellent ant control when applied as a 1 per cent spray at the rate of twenty-five gallons to 1,000 square feet. Chlordane is also considered excellent for grub control.

Another pest to the dahlia grower is the wireworm as it attacks the root system and other parts of the dahlia plant. For this the most effective control to date appears to be benzene hexachloride (BHC). This material is an excellent insecticide but is objectionable because of its persistent musty odor. A 1 per cent dust applied at the rate of five pounds per 1,000 square feet will give excellent control if the dust is worked into the upper few inches of soil at planting time.

With these new products available it would seem that the organic chemist has done his bit to make dahlia growing as enjoyable as possible. All we have to do is to apply the proper insecticide at the proper time and our plants should thrive as they never have before.

To make this application as simple as possible, the following dosages are suggested:—

DDT. A 1 per cent mixture made by using two pounds of 50 per cent wettable powder to 100 gallons of water or 1½ level tablespoons to the gallon. No spreader is necessary. Also available as 3 per cent and 5 per cent dusts. DDT will take care of thrips, leaf hoppers, tarnish plant bugs, corn borers, Japanese beetles, earwigs, white flies and sowbugs.

HETP formulations. The 100 per cent active ingredient Hexcide is diluted at the rate of 1:1600. This amounts

to ½ pint to 100 gallons of water or 1/3 teaspoonful to the gallon. 50 per cent HETP formulations should be used at twice this rate. Tetracide (100 per cent TEPP) is used at 1:3200 dilution which is just half the amounts given for HETP. It should be added directly to the DDT mixture and mixed well before application. The mixture should be applied within four hours after its preparation. Will kill red spider mites and all kinds of aphids. Insects have to be hit to be killed so thorough spraying on underside of foliage is very essential.

Thiophos 3422. One pound of 15 per cent wettable powder per 100 gallons of water or two level teaspoonfuls per gallon. Also available as a 1 per cent and 2 per cent dust. The 1 per cent dust is used at the rate of 25-30 pounds per acre or one pound for every 1,500 square feet. Thiophos 3422 will control aphids, red spiders, Mexican bean beetles, grasshoppers, leaf hoppers, European corn borer and thrips. It may be blended in directly with DDT preparations.

Chlordane formulations. 1 per cent prepared in the same manner as the DDT dilutions and compatible with it. Also available as a 5 per cent dust. Effective against grasshoppers, leaf miners, certain aphids, thrips, sowbugs, centipedes, ants, earwigs, chinch bugs, Japanese beetles, striped cucumber beetles, and 12-spotted cucumber beetle. (This should help along the melon crop for those of us who also grow some vegetables).

Will you be one of those who grow dahlias in the modern manner? If you do we are willing to prophecy once more that you will be fully satisfied with the results.

LOOKING TO 1948

(Continued from page 21)

One is a nice sulfur yellow ID which we think can replace *Lord of Autumn* which has about disappeared from the show table. Field grown blooms were 10 x 6 x 9 in. The second seedling was a white ID to SC with wavy, twisting petals, size 9 x 6 x 8 in. and a candidate for the most perfect flower in the show. Both these seedlings belong to Robert P. Connal.

And so we come to journey's end. Approximately 2500 miles were covered in the course of 15 days. For the first time in our memory we were acquainted with nearly every dahlia that appeared on the Eastern and Mid Western Honor Rolls. A number of them we tried out in our own garden. *Oakleigh Champion*, *Atomic Yellow*, *Golden Jupiter*, *Red Glamour*, *Frances Hanna*, *Victory Eclipse*, *Bo Bo*, *Purple Knight* and *Valley Queen* are all dahlias which will bring a world of satisfaction to those who grow them. The number of new ones appearing on the Honor Rolls is not as large as in previous years but we feel that most of them are going to prove very worth while and that they will survive the test of time.

With all this as a background we feel that we will choose our 1948 (and some later introductions) with the greatest assurance in years for complete satisfaction. This is the only procedure we know which will help in planning the next year's garden with a minimum of uncertainty. The best way to avoid disappointment is to see them before you order them. You meet new people. You see new scenery. You add immeasurably to your

dahlia knowledge. You forget your cares at home. You acquire a certain degree of rejuvenation. We wouldn't give it up for anything. Bring on 1948. We are ready.

Dahlia Society of Georgia

Making plans for two dahlia shows and plans for a successful year in the Georgia Trial Grounds presents a huge task for the Dahlia Society of Georgia for the year 1948.

The first show will be the 15th Annual Show of the Dahlia Society of Georgia, which will be held the first part of October 1948; the second show will be the 16th Annual Show combined with the 3rd Annual Show of the Southern States Dahlia Association which will be held in October 1949. Both shows will be held in Atlanta, Ga.

Each year entries from a larger group of people have been made than for the previous years and using this as a basis, the 1948 show should be the largest and best ever staged by our Society.

For a number of years there has been close cooperation and keen competition between growers in Georgia, Alabama and Tennessee—the growers in each state competing against each other in the respective shows staged by each society.

In order to perpetuate this rivalry and to build up a greater appreciation of the dahlia, the Southern States Dahlia Association was formed in 1946 and the first show was held in Birmingham, October 4th and 5th, 1947, with the Alabama Society as host. The 1948 show will be held in Chattanooga October 2nd and 3rd, with the Tennessee Society as host. The 1949 show will be held in Atlanta, the time to be set at a later date, and the Georgia Society will be host.

We are planning to make the 1949 show the best yet, and to do so will require immediate action on our part.

Some of our present plans call for a large section to be reserved for garden club arrangements, a large section for out of town commercial growers, an enlarged section for seedlings, and a section in which growers may exhibit who are not members of any Dahlia Society.

Stress is being placed on more of our members growing seedlings. Quite a few seedlings were grown last year and the seedling table attracted much interest. Of course, some of the seedlings were not in bloom at show time, but from reports received, a number will be carried over for the undissemated group this year.

This stress in growing seedlings brings about our desire to make the Georgia Trial Grounds a huge success this year and every effort is being used toward this end. Personal supervision will be given by several of the experienced growers in our Society and it is felt that this, with a full time gardener under their direction, should result in the trial grounds attracting considerable interest this year. We plan to give more publicity to the Trial Grounds than in the past and invite entries from every one. Any inquiries with reference to the Trial Grounds and all plants to be tried should be forwarded to Mr. Nelson, % H. G. Hastings Company, 180 Mitchell St. S.W., Atlanta, Ga.

The Dahlia World — Where Is It Going?

By M. I. FITZGERALD

85 Nicholson St., Coburg N 13, Victoria, Australia

It is the custom these days to indulge in a little soul searching, in most walks of life. This consists of critical examination of one's particular activities to see whether improvements, can be made and the right lines of development are being followed. In other words some sort of logical plan is evolved and followed as far as possible.

Well, where are we dahlia fans going? Have we any set objectives or are we going along haphazardly with no definite idea of the dahlias we ought to be looking for both to originate and to grow. Perhaps a few random thoughts on the subject may be of use in stimulating discussion on what must be the most important but most neglected aspect of this dahlia game of ours.

We will try not to be too dogmatic but if in any case you disagree with our views we will at least be consoled that you are thinking about "a planned dahlia project".

AMERICA'S PLACE IN THE DAHLIA WORLD

From distant Australia we can see that America is indeed the Mecca of dahlia growers. You have the climate, the population, the love of dahlias and the keen desire to grow new ones and still more new ones.

There is literally no journal in the world to compare with the A.D.S. BULLETIN nor is there such a vast closely knit Dahlia Society to equal the A.D.S. Your trial gardens are not unique. There are trial gardens in England, Europe and Australia. But the American gardens are the greatest of all. In short dahlias are grown by the millions in America; and it would be reasonable to expect that the worlds greatest dahlias would come from America, as so many of the worlds greatest things do come.

But as we glanced quietly through the pages of November 1947 A.D.S. BULLETIN we began to pin one thought onto another and this article is no more nor less than our thinking aloud with the aid of our aged typewriter.

The first thing that took our attention was the prize list of the A.D.S. 33rd Annual Show held in September, 1947. And do you know that dahlias which won prizes there, were well known to us when the 23rd Annual Show was held.

Apart from the sentimental pleasure of seeing the old timers still winning year after year, what exactly does the phenomenon indicate? We found that *Cherokee Brave*, *Hunts Velvet Wonder*, *California Idol*, *Oakleigh Monarch*, *Murphy's Masterpiece*, *Amelia Earhart*, *Ballegos Surprise* and many other ancient varieties still proudly landing prizes and in some cases the big prizes!!

Bear with us gentle reader while we turn back the pages of history. Ah here we are . . . at page 10 of the A.D.S. BULLETIN of November 1935. Yes, we see our old pal *Murphy's Masterpiece* as the largest and most perfect bloom. And his cobbler (buddy in American idiom) is *Hunts Velvet Wonder* and also *Sultan of Hillcrest* and *Amelia Earhart*.

We will spare you all the grim details but we could cite many more examples. In fact when our old friend H. Dewey Mohr is writing his next article on the "Dahlia News of 20 Years Ago" it is not impossible he

could find a few names that still appear in the winning list. Why is this? There is more than one possible explanation.

A FEW GOOD GUESSES

One guess would be that the dahlia in some ways has reached perfection and as you cannot improve on perfection then the old ones (the best of them will live forever). That is a tempting way out of the problem. It is the easy way out. But we feel it is quite wrong. The dahlia has not reached perfection in any department yet. We will prove that statement below.

Another explanation is that the dahlia is stagnant in some respects. That is the old ones are still tops simply because nobody has come along with anything better. Not a bad reply this one, and maybe a pretty honest and shrewd guess.

Still another reply is that growers are conservative that judges and commercial men are also a little steeped in tradition and prefer slow change.

It is a fact that dahlias made giant strides in the days of Chas. G. Reed and other great hybridists of the thirties. Great improvements on existing types were seen each year. Then suddenly the evolution seemed to slow down, and of course the war practically stopped flower development.

But what are the prospects of the future? Is there real evidence that the work of the giants of the past will be taken up where they left off?

AMERICAN AND AUSTRALIAN DAHLIAS COMPARED

Apart from photos which are often misleading incomparisons, we are able to take a line through Aussie dahlias winning in America to see the quality of the best American dahlias.

We note that *Kelvin*, *Nobbys Light*, *Axford Triumph*, and old *Darcy Sainsbury* can still win big prizes in America.

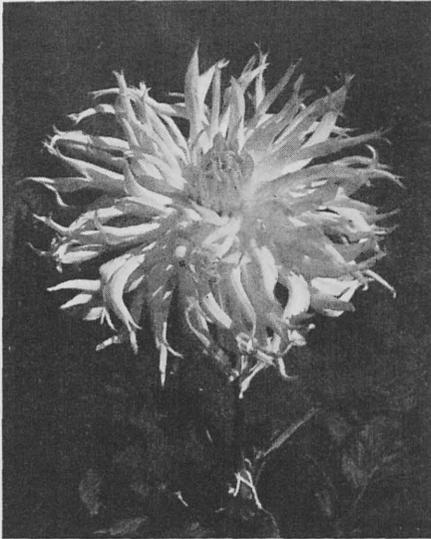
When we say that there are many dahlias in Australia today which are equal to or better than these last mentioned four dahlias of Aussie origin you will realize that Australia is well-up in the forefront of the leading dahlia nations. Such varieties as *White Gull* (a terrific white cactus), *Mountbatten* (a perfect gold cactus) *Capt. Silverman* (a champion yellow medium cactus) and *Pathfinder* (a lovely soft shell pink that blooms often and well) are far better than any we have seen from any part of the world. Of course conditions are perfect for dahlias in our Australian continent . . . long warm autumn months, plenty of spring sun, not much frost or snow, no corn borers, plenty of space . . . these are the things which have naturally led to marvellous dahlias being produced here and for the eagerness to produce many more in the next few years.

SUMMING UP

As we said a moment ago we have no cause for complacency for the dahlia is far from perfect. Until we

" O A K L E I G H C H A M P I O N "

(Phillips-Oakleigh)



*A Great New Champion
in the Incurved Cactus Class*

•
*The Derril Hart Medal Winner
Winner of 4 Certificates of Merit*

An outstanding new variety of magnificent beauty, artistic formation and unusual Show record,— a CHAMPION in all respects. General color is Burnt Orange and Soft Pink with Lemon Shadings at base of long, lacinated and twisted petals. Blooms 8 to 11 inches by 6 to 7 inches deep, held erect on long, stiff canes. Profuse bloomer. A tall thrifty grower averaging 6 feet, foliage dark green and positively insect resistant. Achievement Medal Winner. Honor Roll variety. Certified at 4 American Dahlia Society Official Trial Grounds (East Lansing, Fairmont, Cincinnati, Baltimore).

OAKLEIGH CHAMPION is a "MUST" for 1948. Order promptly as stock is limited.

ROOTS \$15.00 Net PLANTS \$5.00 Net (3 for \$12.50)

Also request copy of our 1948 Catalog of MICHIGAN-GROWN Dahlias. There IS a difference.

O A K L E I G H G A R D E N S

Oakleigh Road

(Lloyd L. Hook)

Grand Rapids 4, Michigan

have a whole race of dahlias which are fully insect resistant and do not require coddling, we will not be ever half way to perfection. There are many new colours to be found which so far have eluded the dahlia hybridist. Stems are often short of ideal. Above all perhaps, is the little discussed lasting quality of blooms. In some parts of Europe great attention is now being focussed on this matter.

But until a flower will last as long as a daffodil or a tulip in water how can we say it is perfect? And there are many other points in which one readily sees that the dahlia requires great improvement.

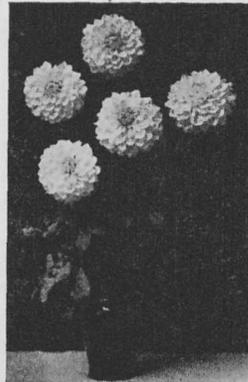
The important point is that we gross the defects, work out a plan to remedy them and then work hard as a world team to really strive for perfection. Without such a plan the old ones may win for another 10 years, and we will have stagnated for that time.

To sum up, it seems to us that Australia may easily lead the world in glorious large cactus types . . . such varieties as *White Gull*, *Mounbatten* and *Capt. Silverman* mentioned above are all well high perfect. Then too, we have *Don Pedro* (yellow) *Gala Chief* (vermilion) *Mitta Mitta* (bronze) and *Mystic Moon* (Sulphur) which are all free flowering and easy-to-grow champions.

America has traditionally been the home of large decoratives, and Europe the great producer of mediums and small types.

That is how the present state of world dahlia development appears to us. Let us all do our best to make the dahlia the world's greatest and best loved flower. For the moment we say goodbye from Australia . . . and thanks for listening.

TWO MORE FINE INTRODUCTIONS From the Home of "MICHIGAN ORCHID"



PEARL KENDRICK

(and it was), try this dahlia, and see the improvement.
Roots \$10.00 Plants \$3.50

Both these dahlias are wonderful cutters, and will also win in their classes on the show table. I am able to sell every dahlia I can cut from August until frost, and at my price. Dahlias are really going to town as cut-flowers, if you have the varieties which the florists can use. I handle all the Lakeside Gardens introductions, plus all the really worthwhile cutters, as well as some of the better big fellows. Your inquiry will have immediate attention, and your order prompt handling. May I have the pleasure of hearing from you?

BRUCE COLLINS 3375 RIVER ROAD UTICA, MICHIGAN

CHUCKIE-D—A formal autumn, whose petals recurve to the stems giving it the general effect of a ball dahlia. Size will average 6 x 5, with 18 in. stems, and just about the most floriferous autumn formal dahlia I have ever seen. It will cut from late July to frost, and the flowers will really hold up.

Roots \$5.00 Plants \$2.00

PEARL KENDRICK—A formal white, with slight creamish tint in center, size 6 x 5, thick petalled, stems 18 to 24 in. wonderful rugged foliage, strong grower, and named in honor of a famous artist in Chatham, Ontario, who selected it as her choice of all the dahlias in the planting. If you think Michigan White was good

Dahlia Society of Toledo Elects

On January 23rd, The Dahlia Society of Toledo, Toledo, Ohio, held their annual installation of officers, new and old.

Mr. A. A. Konczal, 819 Hoag Street, Toledo, O., was elected the President for the year 1948.

Mr. Raymond Burrous, 4229 Westway, Toledo, 1st Vice President.

Mr. Fred Weiland, 1508 Hagley Road, Toledo, 2nd Vice President.

Mr. Leonard Drake, 3442 Northwood Avenue, Toledo, 3rd Vice President.

Mrs. John Schroeder, 4150 Douglas Road, Toledo, Treasurer.

Mrs. Carl P. Sattler, 3815 Homewood Avenue, Toledo, Secretary.

Our Program for the evening included a Banquet, held in the Garden Center, at Walbridge Park, and Mr. Frank Cotter entertained the group with slides and a talk of his trips through Italy and the Catacombs, Haiti, including pictures of many flowers. He also had some specimen blooms of flowers sent to him from Africa at Christmas time.

Mrs. GERTRUDE SADDLER, Secretary

Hagerstown Dahlia Society Hagerstown, Md.

The following officers of the Hagerstown Dahlia Society were elected at their December meeting to serve for the year of 1948. President, H. C. Kuhn; first vice-president, Lewis I. Ditto; second vice-president, Rev. Charles Shelley; secretary, H. K. Ramsburg, 57 Wayside Avenue; assistant secretary, Mrs. Wilbur H. Lewis; treasurer, Charles W. Zahn. The Executive Committee: Horatio W. Wilhide, chairman; Roy Polsgrove, Mrs. H. C. Kuhn, Oscar R. Moser, M. B. Keener, D. A. Gossard and Homer C. Grove.

Thus begins another year which we have every reason to believe will be even better than the last. Many new members have come into the Society during the past year, which speaks well for the growing interest in our Society.

Our meeting was climaxed with a Christmas party. Gifts were exchanged with a fine program rendered and refreshments served in keeping with the Christmas season. Mrs. H. C. Kuhn was chairman of the Christmas Party Committee.

H. K. RAMSBURG, *Secretary.*

DAHLIA CLUMPS

We must dispose of our surplus dahlia clumps. Our yard cannot accommodate them. Tried and tested varieties at rock bottom prices.

Send for our price list.

J. S. FARR, Jr.

4021 KENILWORTH ROAD COLUMBIA, S. C.

1948 INTRODUCTION

(Hanna-Dahliadel)

FRANCES HANNA

Bi-color F.D.



FRANCES HANNA

Color, Spectrum red with White tips, size 8 to 9 by 5 inches, height 5 ft., open grower, stem 11 inches, straight and stiff, foliage dark green.

Proclaimed by many who have grown it as the best bi-color to date. Sure winner in the bi-color class. Certificate at A.D.S. Eastern Trial Garden at Rutgers University. On Eastern Honor Roll. One of the best at Nay Aug Park. Grown successfully in Buffalo, New Rochelle, L. I., N. Y. and Scranton, Pa.

Due to requests for this variety and stock being limited we will have no roots to offer.

Plants \$7.50, 3 for \$15.00

Rooted Cuttings \$5.00, 3 for \$10.00

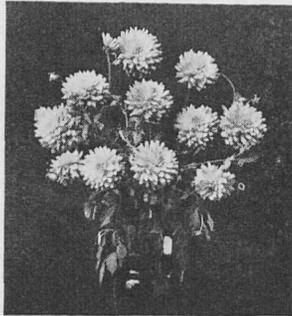
All above prices are Net.

HANNA DAHLIA GARDENS 812 South Delsea Drive, Clayton, New Jersey

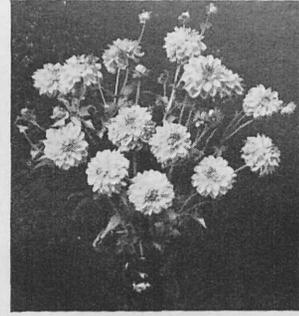
Lakeside Gardens Introduces For 1948



ANNABELLE—A "B", Incurved Cactus, Yellow with deeper center, general effect is Autumn, size 8 x 4, with 12 to 15 in. stems, strong rugged grower, named in honor of our eldest daughter, and a dahlia that will cut flowers from early August until frost.
 Roots \$10.00 Plants \$3.50



JUDY-K—S.C. to I.D. Pink and Yellow Blend, size averages 5 x 3, wonderful stems for cutting, named in honor of one of our granddaughters, and will cut loads of fine flowers from August until frost.
 Roots \$5.00 Plants \$2.00



KATHIE M—Rich pink and Cream, size 4 x 3, with 18 in. stems, florists here love it, and anyone can grow it. It scored 85 at East Lansing, and is one of the finest cut flowers we have ever introduced.
 Roots \$5.00 Plants \$2.00

All the above are wonderful cut flowers, and we have grown them for several years for that purpose. In their classes they will win for you on the show table. Dahlias are just coming into their own as cut flowers, if you have the varieties that have the color, and the ability to hold up for weddings, funerals, receptions, etc. We have those varieties, in such former introductions as IKE, L.C.K., ELODIE-K, LAKESIDE BEAUTY, MICHIGAN WHITE, BUDDY, LITTLE BUDDY, LITTLE LEMON DROP, FUSCHIA GEM, etc. We can net more money from 1 acre of dahlias in cut flowers, than in 4 acres of gladiolus. Why not get into this fine cut-flower business, while it is growing, and the demand is here. For more details, write—

LAKESIDE GARDENS, Nick Koenig & Sons, New Baltimore, Mich.

Robert A. Vogel

The A.D.S. has lost one of its most beloved members in the passing of "Bob" Vogel. Always ready and willing to do his part in the advancement of the dahlia, "Bob" became known to all the exhibitors at New York for his efficient handling of the entry desk at our Shows.

Your editor singled him out some years ago as an outstanding Dahlia Society Secretary in an editorial bespeaking the importance of that office. Bob was Secretary of the Peekskill Society and during those years Peekskill rated second to none among our affiliated societies.

Bob was a very busy fellow and at the time of his death was Justice of the Peace of the town of Cortlandt, N. Y.

He joined the engineering staff of the Borden Co. in 1915 and remained associated with the firm since that date.

He was a member of the Van Cortlandtville Historical Society and served on the Board of Education in Haverstraw.

All of his friends in the A.D.S. join in expressions of sincere sympathy to his loved ones.

Greater St. Louis Dahlia Society

At a meeting of the Board of Directors, held January 5th, 1948, it was decided that our Show be held at the Missouri Botanical Garden, on the 2nd and 3rd of October, 1948.

ROBERT B. MCKEE

40,000 DAHLIA SEED From Disease-Free Stock

- | | |
|-------------------|---------------------|
| All American | Lynne Fontanne |
| Aurora | Madame Jussiant |
| Axford Triumph | Maffie |
| Beaute | Margrace |
| Bess Smith | Michigan White |
| Bulldozer | Miss Glory |
| Carl Dahl | Miss Liberty |
| Chautauqua Dawn | Miss San Diego |
| Cherokee Brave | Mother Koenig |
| Clariam Kelton | Mrs. A. G. Goodacre |
| Dahlia mum | Mrs. C. J. Sowton |
| D'Arcy Sainsbury | Mrs. E. J. |
| Dixie's Winedot | Mrs. R. G. Atkinson |
| Don Sowton | Mrs. Hester Pape |
| Edith Willkie | Nation's Pride |
| Enchantress | Nancy Ann Mitchell |
| Five Star General | Pink Flamingo |
| Frances Dewey | Progress |
| Ginger Rogers | Rose Marie |
| Glamour | Sherwood's Peach |
| Greater Glory | Sir Galahad |
| Indian Summer | Splendid |
| Jane Cowl | The Real Glory |
| Jean Trimbee | Thomas A. Edison |
| Jane Lausche | Virginia Rute |
| Kirsten Flagstad | |

Seed Prices Are Net

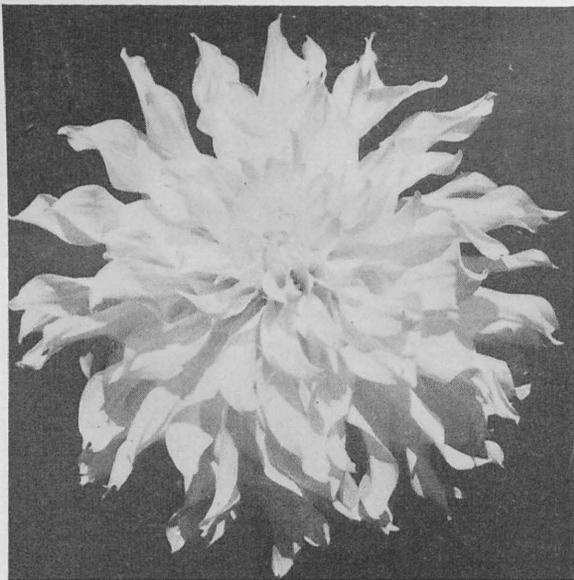
20 seeds \$1.00 100 seeds \$5.00 1000 seeds \$40.00

Our entire planting. Please list second and third choice. Catalogs are now ready.

BOULDER HILL GARDENS

897 Leland Place, El Cajon, Calif.

TOOKER ORIGINATIONS



ANNE TOOKER (Informal Decorative)

"ANNE TOOKER"

Our 1948 offering! The most exquisite Dahlia I have ever grown. The purest of white. Grown in my garden this year, 14 x 9 inches. A sensation wherever shown. Plants 6 feet high. Won Home Achievement Medal in New York American Dahlia Society Show, Sept. 23, 1947, and the Long Island Dahlia Society Show, Jamaica, L. I., Sept. 26, 1947. Twice shown—won two Achievement Medals. On Eastern and Mid-West Honor Rolls.

Price: Roots, \$15.00 net. 1 plant, \$7.00; 2 plants, \$12.00; 3 plants, \$15.00. All prices Net.

BULL'S EYE (Formal Decorative)

Color—Scarlet Red. Size—12 inches.

GREAT DIVIDE (Semi-Cactus)

Color—Blended, Yellow Center; Shell Pink outer petals. Size—12 inches.

EDITH WILLKIE (Semi-Cactus)

Purest White. Size—14 inches. A great winner.

Write for special plant offer.

ERNEST E. TOOKER

100 Windsor Avenue, Rockville Centre, N. Y.

Minnesota Annual Meeting

The annual meeting of the Minnesota Dahlia Society was held on January 22, 1948. Pres. Wm. Holmberg commented on the accomplishments of the year and praised the fine spirit of cooperation which exists among the members. Reports of the Secretary and Treasurer were read and approved and the Secretary also presented his annual report covering activities of the Society during the year 1947.

Mr. R. S. Bryant presented the report of the nominating Committee and the following officers were elected for the ensuing year:

President: C. H. Rose

Vice-President: Carl A. Nelson

Secy-Treasurer: Harold M. Stephens

Directors for two years: W. H. Lauer, A. R. Owen, H. E. Nelson and A. C. Ronning.

A number of suggestions were made for a bigger and better 1948 Dahlia Show. Among the more important were adding new classes in the Amateur Section for blooms from 4 to 8 inches; and holding a meeting during the growing season to exchange experiences and encourage the newer members in preparing for the 1948 Show.

HAROLD W. STEPHENS, Secy.-Treasurer.

Errata

We regret a typographical error in the advertisement of Pennypack Gardens, page 31 of our last November issue. The description of *Autumn Blaze* should read "Scored 86 at A.D.S. Trial Grounds," instead of "6."

MID-WEST TRIAL GROUNDS

(Continued from page 14)

No. 101. Stake No. 60. Min. single. Score 80.75 M. Entered by Dr. Alexander Nash, Verona, N. J. Dark red.

Blackhawk. Stake No. 61. Formal decorative. Score 84 B. Entered by Harry A. Beals, 11220 Wallace St., Chicago, Ill. Color oxblood red.

Miss Verona. Stake No. 63. Informal decorative to formal. Score 82.4 B. Entered by Edw. W. Ritter, Verona, Pa. Red and white bicolor.

Lady Lavender. Stake No. 64. Informal decorative. Score 83.2 B. Entered by H. A. Towler, La Harpe, Ill. Orchid-violet.

Louise Winkler. Stake No. 66. Semi-Cactus. Score 72.75 B. Entered by W. R. Winkler, Ramsey, N. J. Color buff-apricot.

Miss Ferndale. Stake No. 67. Semi-cactus. Score 82.7 B. Entered by Wm. T. Wilde, Ferndale, Michigan. Red with yellow reverse.

Hazethorne. Stake No. 68. Formal decorative. Score 83 M. Entered by W. L. Elkins, Richmond, Virginia. Color brick-red.

Norma Jean. Stake No. 69. Cactus, lacinated petals. Score 82 M. Entered by Shepards Dahlia Gardens, Cincinnati, O. Pink with yellow center.

Mae-Mae. Stake No. 73. Ball. Score 83.3 B. Entered by Andrew DeGrado, Sr., Totowa Boro, New Jersey. Pink-yellow blend.

S-12. Stake No. 80. Formal decorative. Score 80.7 B. Entered by Arthur E. Baker, Painesville, Ohio. Gold.

Henna Girl. Stake No. 81. Informal decorative. Score 82.5 B. Entered by Oakleigh Gardens, Grand Rapids, Michigan. Originator E. D. Brooks, Cambridge, Md. Flame.

Regal Beauty. Stake No. 82. Formal. Score 84 B. Entered by Oakleigh Gardens. Originator E. D. Brooks, Cambridge, Maryland. Purple.

Peach Blossom Special. Stake No. 83. Semi-cactus. Score 83.5 B. Entered by Oakleigh Gardens, Grand Rapids, Mich. Originator E. D. Brooks, Cambridge, Md. Salmon.

Purple Supreme. Stake No. 84. Ball. Score 82.5 B. Entered by Andrew Doermann, Cincinnati, Ohio. Purple.

Baltimore Dahlia Society

The Baltimore Dahlia Society held their Annual Meeting January 9th, 1948, and elected the following officers for the year of 1948.

President—Vincent Hush.

First Vice-President—George Mumma.

Second Vice-President—Charles M. Diffenderffer.

Treasurer—John C. Mencke, Jr.

Financial Secretary—Nicholas A. Scheel.

Secretary—Herbert O. Aburn.

Executive Committee—Nicholas A. Gossman, Chairman; C. V. Breiger, Louis Gill, A. Henss, W. Kumlein, Edward Schaun, A. F. Bader, Earl P. Loller, Henry F. Cory.

Plans are already under way for the 23rd Show for the year of 1948, which will be held September 19th and 20th, at Sears Community Hall, North and Harford Avenues, Baltimore, Md.

Louis Gill has been appointed Show Manager and from all awards we expect to have the largest Dahlia Show ever held in Baltimore.

Many additional classes have been added to the schedule for the coming year.

All awards as to first premiums and sweepstakes in each section will be cash, as well as many trophies in special classes.

HERBERT O. ABURN, *Secretary*

1947 Burholme Show

The growing season was not of the best for dahlias but many high quality blooms were displayed.

The spotlight always seems to be on the winner of the American Home Achievement Medal. "Autumn Blaze" exhibit by Stanley Johnson, Cheltenham, Pa., won the medal. The dahlia is of 12 inch size, informal decorative, color fiery red with tints of gold on outer part of flower. This variety also won in several of the "open to all" classes. Some of the other entries received favorable comment and considerable praise of good quality.

Mr. James Desmond, Elkins Park, Pa., won the Sweepstakes Award in the "Private Gardener" section. The feature of his display was a large basket of "Crowning Glory." Really a sight to see. All dahlias were well grown and real good specimens. His seedlings were conspicuous among the winning exhibits.

The amateur section Sweepstake Award winner was Mr. Walter Strobel, Elkins Park, Pa., whose entries consisted of many recent introductions. His entry "Autumn Blaze" won as the most nearly perfect and largest dahlia of the show. Mr. Charles G. Friedel, Lawndale, Pa., gave the winner stiff competition in all classes. This section contained several fine basket entries of large flowering dahlias. The miniature and pompon dahlias were outstanding.

The section for small growers of dahlias (under 50 hills) had an unusually large list of entries. Mr. Charles Trout, Cheltenham, Pa., won the Sweepstake Prize with some good specimens.

The "open to all" section contained a large prize winning basket by Mr. Harry W. Miller, Easton, Pa. The large flowering dahlias were in excellent shape and his yellow seedling was outstanding.

NOW IS THE BEST TIME TO PLANT DAHLIA SEED

We are in a position to supply seed from some of the best gardens in Southern California. We can supply seed from the following named varieties, in packets of no less than 20 to the pack.

Bedford Beauty	Miss San Diego
Bellvedere	Mother Ballego
Bess Smith	Mrs. E. J.
Brigitte Werner	Nancy Ann Mitchell
Col. Little	Ogden Reid
Commando	Pastorale
D-Day	Pink Giant
Deep Velvet	Populaire
Don's Surprise	Sabine
Duveltje	Sally Klein
Glamour	Sarett's Pink Flamingo
Goulbourne	Sheik
Gratiola	Silver Jubilee
Irene Dunne	Silver Lady
Jersey Dainty	Skyrocket
Kirsten Flagstad	The Real Glory
Lucky	The World
Michigan Orchid	Trojan
Michigan White	Vietrix
Miss Oakland	

20 for \$1.00

100 for \$5.00

50 for \$2.50

1000 for \$40.00

Orders fulfilled as received. As we only have a limited amount of seed of some varieties would suggest a choice of a few varieties.

RUSCHMOHR DAHLIA GARDENS

Box 119, Rockville Centre, N. Y.

Crystals' Originations for 1948

Magnificent: S.C. to I.D. On all three honor rolls. This dahlia is truly magnificent. Is an improved Jane Cowl. Color—blend of an orange golden peach. Size 10 in. to 13 in., 8 in. to 9 in. deep. On long cane stems holding the flower facing. Vigorous grower. Healthy insect resistance. Height 5½ ft. Excellent root producer and keeper. We are releasing this outstanding dahlia at a moderate price in order to make new friends.

Clump \$20 net. Root \$10 net. Plant \$5 net.

Donna H. Jones—S.C. Scored 85-B East Lansing. A most useful dahlia for arrangements and a fine florist type. Color: pink with white centers. Early and prolific bloomer. Long strong stems. Height 4½ ft. Size 6 in. to 7 in.

Clump \$15 net. Root \$7.50 net. Plant \$3.50 net.

CRYSTAL DAHLIA GARDENS

235 Power Road

Pawtucket, R. I.



CAROL FRANCIS
ROOT - - - - \$10.00

TWO NEW DAHLIAS FOR THIS YEAR

CAROL FRANCIS — A large pink cactus of quick and early blooming habit. Score 85. Very easy to grow. Likes good ground and plenty of moisture for best performance.

DOUGLAS FRANCIS — A fine almost formal decorative. Large, vigorous grower and many fine blooms of a rich scarlet. Good exhibition type on long, stiff stems.



DOUGLAS FRANCIS
ROOT - - - - \$10.00

1947 INTRODUCTIONS

JACK FRANCIS — Giant yellow decorative, and hard to beat. Fast grower and early bloomer. For show specimens do not plant too early. **ROOT \$7.50.**

BARBARA LEE — Very artistic semi-cactus of a rich pink and cream on long, stiff stems. Won and on the Honor Roll at the 1947 Show at Cincinnati. **ROOT \$7.50.**

All the above have scored 85, Cincinnati Trials.

J. R. CARLISLE GARDENS - - Amelia, Ohio

The Greater Pittsburgh Dahlia Society Show

The Greater Pittsburgh Dahlia Society held its Tenth Annual Show at Phipps Conservatory, Schenley Park, Pittsburgh, Saturday and Sunday, September 13th and 14th, 1947.

Despite adverse growing conditions in this section, several thousand fine blooms were on display.

Mr. F. E. Kording, Grand Sweepstakes Winner, with a total of 182 points was awarded the \$25.00 Gift Certificate donated by the Pittsburgh Horticultural Society. Mrs. L. D. Hislop was runner-up with a total of 159 points.

Amateur Sweepstakes winner was Mr. R. D. Motznik. Mr. J. H. Hamilton was runner-up.

Mrs. L. D. Hislop's *Clover* was judged the smallest, most perfect bloom, while a mammoth *Sherwood's Peach* grown by Mr. H. W. MacRoberts was picked as the largest most perfect bloom.

The Achievement Medal went to Mr. I. T. Fleck's very fine dahlia *Buzz Wagner*.

Mr. Dave Ross was Chairman of the Show with Mrs. L. D. Hislop and Mr. H. W. MacRoberts acting as co-Chairmen. Thanks to them and the Committee for a very fine Show.

MRS. H. W. MACROBERTS, *Secretary*

Please note addresses of A.D.S. officials on page 18.

The Greater Pittsburgh Dahlia Society October-December Meetings

On October 16th, 1947, forty-four members of the Greater Pittsburgh Dahlia Society attended a Dinner-Meeting held at the Mt. Washington United Presbyterian Church. After a very delicious Turkey Dinner had been served us by the ladies of this Church, a short business meeting was held.

The following officers were elected to serve for 1948:

President, Mr. Karl Kaesmeier.

First Vice-President, Mrs. S. M. Holt.

Second Vice-President, Mr. R. D. Motznik.

Secretary, Mrs. H. W. MacRoberts.

Treasurer, Mr. H. W. MacRoberts.

Board of Directors—Mr. Arthur Banks, Mr. Howard Hamilton, Mr. Joe Barry, Mrs. Chas. E. Stoner.

Our Christmas Party held December 18th in the Pittsburgh Garden Center, Schenley Park, was well attended. The Christmas spirit was very much in evidence and the evening was enjoyed by all.

MRS. H. W. MACROBERTS, *Secretary*

New Address

Curtis Redfern, well known California Dahlia hybridizer, is now located at 417 East Anapamu Street, Santa Barbara, California. He has greatly enlarged his gardens to accommodate the great many Mendelian seedlings he plans to grow this year. Visitors are always welcome to the garden, which is located at 1223 East Quintos Street.

Dahlia Society of Ohio

On January 9, 1948, the Dahlia Society of Ohio held its annual dinner at Clark's Colonial Restaurant in Cleveland. Officers for the year 1948 were installed as follows:

- President, E. A. Papesh.
- 1st Vice-President, Joe Kern.
- 2nd Vice-President, Al. Srail.
- 3rd Vice-President, J. Ralph Berry.
- 4th Vice-President, Jas. Cowie.
- Treasurer, John A. Burt.
- Recording Secretary, Mrs. Loretta Lackamp.
- Corresponding Secretary, Mrs. Ruth Berry, 2835 Wagar Road, Cleveland 16, Ohio.

The President, Mr. Papesh, appointed the following as Committee Chairmen:

- Show Chairman, Al Srail.
- Publicity Chairman, Ruth Berry.
- Membership Chairman, Edwin Kaniecki.
- Historian, Mrs. Chris Wind.
- Program Chairman, J. Ralph Berry.
- Hospitality Chairman, Mrs. Agnes Eiche.
- A.D.S. Correspondent, E. J. Wind.

We were honored to have with us Mr. J. Louis Roberts of Chicago as guest speaker. His topic was "Official Dahlia Trial Grounds—Their Purpose, Method of Scoring, Etc." Mr. Roberts had with him Prof. Wildon's kodachrome slides of dahlias grown during 1947 in the Trial Grounds at East Lansing.

A Question Period followed his talk and the questions covered a wide range including, to list a few, insecticides, root storage, fertilization, and predictions of things to come in 1948.

We cannot thank Mr. Roberts enough for this most interesting meeting.

The Dahlia Society of Ohio has planned a broad program for 1948. Our meetings will continue to be held on the second Friday of each month and usually at one of our Garden Centers. We extend an invitation to any reader of the BULLETIN to be our guest if they are in Cleveland on that date.

E. J. WIND, *Correspondent.*

Badger State Dahlia Society Madison, Wis.

At a recent meeting of the Badger State Dahlia Society, the following officers were elected for the coming year:

- President—Geo. C. Morris, Madison.
- 1st Vice President—Otto Sell, Evansville.
- 2nd Vice President—Harry F. Collins, Oregon.
- Secretary—E. L. Kriel, Madison.
- Treasurer—L. W. Amborn, Madison.

Arrangements have been completed to hold the 1948 show on September 5th and 6th at the Madison Community Building, and a cordial invitation is extended to dahlia growers everywhere to take part.

E. L. KRIEL, Secretary.

Indianapolis Dahlia Society

We have set the dates for our 1948 Show, and are planning to hold it on Saturday, September 18 and Sunday September 19, 1948.

HAZEL M. WALTHER, Secretary.

REMOVAL NOTICE

PREMIER DAHLIA GARDENS

After February 1st we will be at
59 Mertz Ave., Hillside, N. J.

ROOTS, PLANTS, CUTTINGS

CALIFORNIA'S BEST DAHLIA SEED
20 for \$1.00; 100 for \$5.00; 1,000 for \$40.00

The very best produced by an expert hybridizer from outstanding introductions. They have the highest germination of any we have ever planted.

CATALOG FREE

DAHLIAS

If you wish to have a garden of novelties for this coming season, we suggest the following varieties either in Roots or Plants. These are all 1948 introductions of Honor Roll or Certificate Winners—outstanding in every respect: **Anne Tooker, Atomic Yellow, Gipsy Girl, Gay Magnificent, Oakleigh Champion, Red Sea, Red Glamour, Valley Queen and Victory Eclipse.**

These and nearly 300 of the latest and standard varieties, including large and small type, will be found listed in our 1948 catalog. Ready now.

FREE FOR THE ASKING.

ALBERT PARRELLA
DAHLIA GARDENS

3380 ELY AVENUE, BRONX 66, N. Y. C.

ROCKY RIVER Introductions

BARBARA VEIRS

GREAT LAKES

RED GLAMOUR

BO BO - - GOLD DUST

All are illustrated and fully described in our 1948 **DAHLIA BLUE BOOK**. Plants of other 1948 introductions from other growers are offered, including **Anne Tooker, Atomic Yellow, Autumn Blaze, Big Ben, Buccaneer, Cinderella, Gypsy Girl, Magnificent, Oakleigh Champion, Purple Knight, Valley Queen, Victory Eclipse** and the miniatures—**Estelle and Norma Jean**.

DAHLIA BLUE BOOK

The 1948 **DAHLIA BLUE BOOK** offers a selective list of the finest exhibition varieties of all types, in roots, plants and rooted cuttings. Also, the finest California grown seed at \$5.00 per hundred. The **DAHLIA BLUE BOOK** is profusely illustrated, contains detailed cultural directions and up-to-the-minute information to make dahlia growing a real pleasure. The **DAHLIA BLUE BOOK** is free. Send card with name and address for your copy.

ROCKY RIVER DAHLIA GARDENS

E. J. WIND

19111 Story Rd.

Rocky River 16, Ohio

Dahlia Society of Toledo 12th Annual Show Toledo, Ohio

The twelfth Dahlia Show staged by the Dahlia Society of Toledo, is now history. It was held on September 7th and 8th, in the Show Rooms of the Jim White Chevrolet Company, Monroe and 13th Streets, and held many surprises in the way of medals and Awards.

We sponsored three new innovations this year. First and undoubtedly most important, was our very own **MEDAL**, in Gold, Bronze and Silver. This is a very beautiful medal, one we are very proud to call our own. It can be attached to a tie-clasp, for all the world to gaze on, or it can be worn by the ladies as a pendant on a necklace. We have had some mighty fine letters of appreciation from the Dahlia Societies with whom we exchanged them.

Second, we inaugurated a **DAHLIA DERBY**, in which a display was set up by our members and the general public was asked to vote for the bloom they liked best, from the flowers entered in the **DERBY**. Believe it or not, the good old-timer *Cornell* was the bloom the public chose as their favorite. *Jane Lausche* was a strong second.

Third, we invited the newly organized "Gladiola Society of Northwestern Ohio to bring blooms into our show, as our guests. We are hoping to get their members interested in growing Dahlias, just to see what discussions may arise.

In the Novice Division which is about the most hotly contested division in our show, we always come up with some mighty enthusiastic beginners. Mr. Ray Burrous, 4229 Westway, Toledo, Ohio was the winner of the sweepstakes. Other winners in this division were, Leonard Drake, H. F. Corby, Sidney Zander and Mona Nightingale.

Small Amateur Division, which includes most of the members of our Society—the Sweepstakes went to Dr. E. M. Meyers, of Maumee, Ohio. Mrs. Henry Hille, Milbury, Ohio had the largest bloom in this Division.

Large Amateur Division Sweepstakes, was won by Mr. Fred Gray, Toledo, Ohio. Largest, most outstanding bloom in this section went to H. Leslie Kidney, with a *Son of Satan*. Smallest Pom award went to John Schroeder, Toledo, O.

Open Division Sweepstakes went to M. Paul Hull, Toledo, O. Largest bloom over 8" *Five Star General*, exhibited by Wm. Wolbert, Springfield, O.

Best Ball, Best Miniature, and most outstanding Pom in the open class were all won by Charles Lasch, of South Euclid, O.

Most outstanding Vase of Poms, Roy Crum, Temperance, Mich.

Smallest Pom in the entire Show, *Little Edith*, Exhibitor Dr. E. M. Meyer, Maumee, O.

Largest, most outstanding bloom over 8" in entire show—Paul Hull, Toledo, O.

Largest bloom in entire show—John Schroeder, Toledo, Ohio.

Sweepstakes for Table Arrangements—Mrs. Leonard Drake, Toledo, Ohio.

AMERICAN HOME ACHIEVEMENT MEDAL—not awarded. There were plenty of blooms in this class, but in the opinion of the judges, which included Prof. C. E. Wildon, Michigan State College, Lansing, Mich.;

GIANT BALLAY DAHLIAS

SINCE 1920

Our New Introductions For 1948

GOVERNOR WARREN—Informal Decorative. Golden salmon shading deeper at the center. A new giant in the autumn color class that ranks with the very largest. Bloom is full and deeper on a long rugged stem. Real beauty as well as massive size. Named for our popular California Governor with his enthusiastic approval.

CATALINA—Semi-cactus. Bright rose red of the American Beauty shade. Fairly large flower most brilliantly colored and very early and free in blooming. A remarkable garden variety although good for all purposes.

HIGHLANDER—Informal Decorative. Scarlet-pink with a lighter reverse to the petals. It is not an extremely full flower but is very artistically formed. A new bright shade of pink as far as we know. Strong, tall grower and a continuous performer.

PRICE per strong division, \$15.00 NET, or one strong division of all three for \$40.00 NET.

Our 1948 illustrated catalogue giving full descriptions of these and many more leading varieties is free on request.

BALLAY DAHLIA GARDENS

4309 EL CAMINO REAL, PALO ALTO, CALIFORNIA

Jas. W. Cowie, Cleveland, O.; Mr. and Mrs. A. H. Emmons, Battle Creek, Mich.; Mr. and Mrs. Victor Steckle, Lansing, Mich.; Mr. Charles Lasch, South Euclid, O.; Mr. William Behl, Jackson, Mich.; Mr. William Wolbert, Springfield, O.; John Glauser, Toledo, O., and many others, there was no bloom which was "outstanding and different from existing varieties." This was a really tough decision to make, and took hours of time and discussion. Their final decision was "NO AWARD." This is the second time in the history of our Society that the AMERICAN HOME ACHIEVEMENT MEDAL was not given at one of our shows.

Mrs. GERTRUDE SATTLER, Secretary

Dahlia Society of Wisconsin, Inc.

On November 16, 1947 the Dahlia Society of Wisconsin held its annual membership meeting at which the officers for the ensuing year were elected. This meeting was outstanding in that it established a new record in attendance. The following officers were elected:

President, Ben Makowski.

Vice-President, H. A. Boettcher.

Secretary, Herbert O. Donner.

Treasurer, Don Wegner.

Regional Vice-Presidents: E. J. Heggestad, Max Freudenberg, A. Zade, Peter Schuerrer.

The president has appointed a committee to start work on the Midwest Dahlia Show to be held in Milwaukee this coming September.

HERBERT O. DONNER, Secretary

Alabama Dahlia News

Once again the Dahlia Society of Alabama is looking forward to a year of growing more and better dahlias. Officers to serve in 1948 are:

Frank M. House, President; G. H. Ritchie, 1st Vice-President; Charles Thomas, 2nd Vice-President; Henry Pendleton, 3rd Vice-President; Harold Freeman, 4th Vice-President; H. Stanley Whiten, 5th Vice-President; J. J. Pate, Recording Secretary and Treasurer; Mrs. H. C. Rike, Corresponding Secretary.

Committees appointed by the president are: Membership, T. M. Floyd; Program, T. R. Carlisle; Publicity, Dr. H. C. Rike; Editor of "The Cutworm," Norman Lefkovits; Show, W. H. Howard and Co-Chairman, C. G. Goodwin; Public Relations, W. C. Darby.

Many plans are being made with both the Alabama Dahlia Show here in Birmingham and the Southern States Dahlia Show in Chattanooga in mind. New varieties are being discussed pro and con. Nearly every one has a "dark horse" about which he "ain't a tellin'".

A new policy on membership was adopted at a recent meeting. Dues were increased to \$5.00 this to include membership in the A.D.S. It is felt that this will benefit every member as it will not only give information but will make each one a part of the fine group over the nation who are doing so much to make this old confused world a bit more peaceful through the beauty of dahlias.

MAUDE M. GOODWIN

AN AMAZING DISCOVERY
in
DAHLIA SEED PRODUCTION
*That Will Revolutionize
The Dahlia Industry*

This momentous announcement is exciting news to every amateur and professional Dahlia grower in the United States.

During many years as a Dahlia grower and breeder I have tried repeatedly to produce Dahlia seed in accordance with the Mendelian law, but have failed. So far as known, no seed producer has ever heretofore succeeded.

In September and October, 1947, in my Santa Barbara garden, I began experimenting again, and at last succeeded in developing second generation Mendelian seed. At the end of the season I had harvested hundreds of seed pods from the best European and American varieties—each flower averaging twenty-five seeds to the pod.

In 1948 all these Mendelian seeds will be grown in test display gardens under the observation and study of scientific and botanists of the University of California, Santa Barbara College, here in Santa Barbara.

Mendelian seedlings will produce new varieties of Dahlias with larger blooms, flowers with an infinite variety of color and of greater sturdiness of foliage and keeping qualities.

Hereafter I expect to devote my time entirely to the production of Mendelian seed from outstanding named varieties.

I know that every Dahlia grower, both amateur and professional, would like to grow Mendelian seedlings produced from seed of Dahlias of his own selection, so I am glad to make this unusual offer.

Send me one or more named Dahlia roots of your own selection. I will plant and carefully grow them for you through the blooming season. In September and October I will produce Mendelian second generation seed for you.

My charge for this service is:

\$10.00 for each variety that I grow for you. I guarantee to furnish you for this price 100 seed of each variety. I will probably produce from 200 to 500 seed and if you want more than the 100 seed included in this offer, there will be an additional charge of \$3.00 per hundred seed, for all in excess of the first 100.

About November 1st I will return your clump to you by American Railway Express C. O. D.

May I suggest that you take advantage of this unusual offer today. Write me how many roots you will want me to start growing for you in April. This is your opportunity. Don't disregard it.

♦

CURTIS REDFERN

Discoverer and Producer of Mendelian
Second Generation Dahlia Seed

417 East Anapamu Street
Santa Barbara, California

Long Island Dahlia Society

At the Annual Meeting held in December the following officers were elected:

President—George F. Yaeger.

Vice President in Charge of Publicity—Miss Josephine Bazewick.

Vice President in Charge of Exhibitions and Shows—Thomas Kuzenka.

Vice President in Charge of Membership—John J. Ruck.

Secretary & Treasurer—O. J. Aumuller.

The January meeting was held in the new headquarters and the retiring president, B. E. Pitt, was presented with a magnificent traveling set.

The Society can now announce that its 4th Annual All-Dahlia Show will be held on Saturday, September 18th at the Jamaica Arena, Jamaica, Long Island, New York.

The Annual Dinner Dance held at The Cascade, St. Albans, Long Island, on Saturday, January 31st was a huge success and attended by 115 members and their friends. The fine floor show and dance orchestra provided by the Inn was enjoyed to the utmost.

The seedling Test Garden Committee held a meeting with some of the principals of the New York State Institute of Applied Agriculture of Long Island on Saturday, January 31, 1948.

These principals felt that if the plants were grown under cloth better blooms for exhibition could be grown. After pros and cons the Committee decided to fall in line with this suggestion for a cloth house 33 feet x 66 feet and the cost of same is to be raised by voluntary subscriptions.

This graden will be under the direct supervision of an experienced specialist while the actual field work will be performed by some of the students assigned to this particular work. The Committee will lend its aid whenever called upon by the Institute and will furnish the schedule for feeding, pinching out for timing and other matters akin to growing dahlias. The problem of feeding will be elastic enough to permit the supervisor to use his judgment when it is necessary to vary the fertilizer mixture. Further, if anything of importance should develop during the growing period a meeting will be called to disseminate this information to dahlia growers.

During the growing period the supervisor will keep a detail diary of all the steps from the inception of the plant or tuber in the ground to the time the clump was dug up.

Sometime following the removal of the roots from the soil a meeting will be held at the Institute. At this meeting the supervisor and his associates will lecture on all their findings and will also endeavor to answer all questions asked of them. This information should be of interest and educational value to the average dahlia grower and will be broadcast by being published in the various dahlia society bulletins.

The judging of the blooms will be done by efficient prominent Trial Garden judges and independently of them another set of judges, commercial growers, who will judge the blooms as to their respective merit on the market for the purchase by the dahlia grower. Two sets of judges can't always be wrong.

O. J. AUMULLER

Ohio Valley Headquarters for *Dahlias*

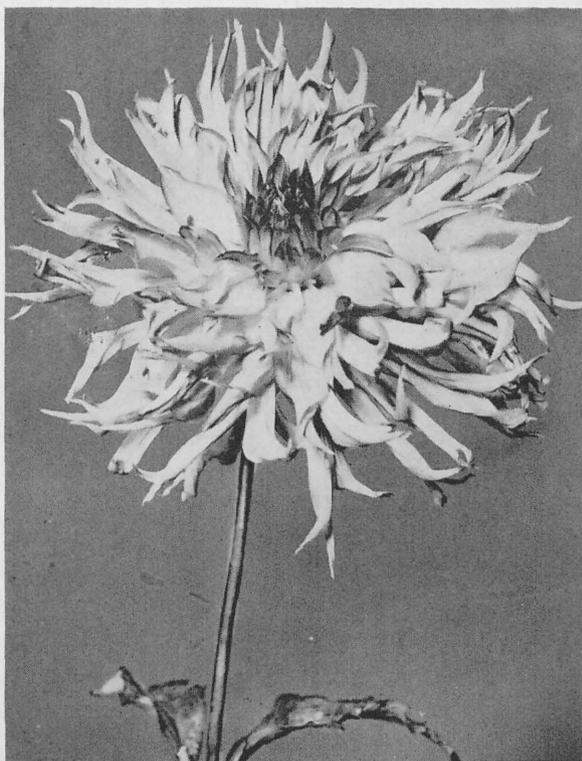
Our Dahlia farm is one-half mile long on Ohio No. 48, three and one-half miles north from Lebanon.

Choose Dahlias from one of the finest collections in the country and one of the biggest and best crop of tubers.

Catalogue ready in February . . . WE INTRODUCE FOR 1948.

This is a lovely cactus Dahlia, somewhat incurved. 8 to 10 inches; 4 to 5 inches deep. Bright gold suffused and bordered crimson, giving a nice orange effect. Long broad petals many double cleft to three inch-long points. A vigorous grower with medium height bushes, broad and branching.

This is an unusual beautiful flower produced freely on long strong stems and is something very different in a Dahlia.



BISHOP CLARE PURCELL

Certificate at Ohio Valley Trial Grounds

Roots \$15.00 net . Pot clumps \$10.00 net . Plants \$5.00 net

PECK'S GOLDEN RULE DAHLIA FARM

Lebanon 2, Ohio

PRESENTING THE A B C

IN 1948 INTRODUCTIONS



ATOMIC YELLOW

B is for BUCCANEER (Sarett), the flame semi-cactus, with striking new colors. Young blooms are intense scarlet with a band of chartreuse yellow at the base; mature blooms are soft tangerine with yellow tips. Size 9-11 in. in diameter by 5-8 in. in depth. The centers are high and pointed and always tight. Blooms last long on bush and when cut. Stems are 7-12 in. long, straight and strong. Buccaneer is an arresting dahlia in the garden and a winner on the show table in the flame semi-cactus class where it is much needed. Winner of The American Home Achievement Medal in Central States Show in Chicago, 1947. Midwestern and Pacific Coast Honor Roll.

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

CINDERELLA



BUCCANEER

C is for CINDERELLA (Sarett), the exquisite blended cactus. A blend of pure deep pink with a cream center, tipped with lavender. A thickly petaled incurved cactus in type, always symmetrical and clean in formation. Blooms 7-8 in. by 5-6 in. in depth. Stems are 8-13 in. straight and strong. The bush is 5 ft., is a dependable grower, with slightly crinkled dark foliage that is insect resistant. This beautiful cactus has the enthusiastic support of many dahlia growers who have seen it growing. Tricolor Award as the best B type class at the N.E. Penn. Show in 1947. Listed on Midwestern, Eastern and Pacific Coast Honor Rolls of The Flower Grower.

Roots \$10. net Plants \$5.00 — 3 for \$12.50 net

California Finest Dahlia Seed

Harvested from large plantings of Honor Roll and Certificate of Merit Dahlias. Seed can be supplied from named varieties. Let us know your requirements. Seed from mixed varieties is as follows: 20 for \$1.00; 60 for \$2.50; 125 for \$5.00; 1000 for \$35.00.

OUR CATALOG IS NOW AVAILABLE. ALSO SEE OUR AD ON PAGE 29.

RUSCHMOHR DAHLIA GARDENS

38 Vincent St.

Rockville Centre, N. Y.