

# The BEGONIAN

*Devoted to the Sheltered Gardens*



SWEEPSTAKES  
WINNER

"SILVER STAR"  
(Page 219)

Plant of  
Glenn and Dorris  
Motschman



Glenn Motschman  
Photo



OCTOBER  
1953



TWENTY-FIVE  
CENTS



VOL. XX  
No. 10



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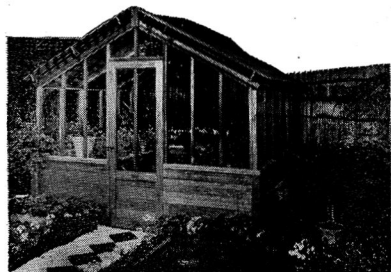
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# The BEGONIAN

Founded by  
Herbert P. Dyckman  
January, 1932

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*Affiliated with the American Horticultural Society, The American Horticultural Council, and The Los Angeles State and County Arboretum*

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Secretary, Box 2544, Los Angeles 54,  
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The next Board meeting of the American Begonia Society will be held in the Los Angeles City Hall, Room 1305, 7:30 p.m., October 26, 1953. Use Main St. elevator. Park lower garage, south entrance on Main Street.

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—Dr. Robert Borland and Glenn Motschman Photos.

## CONVENTION SNAPS

*Upper left:* Ruthanne Williams, Glenn Motschman, Edna Korts, Calvin Trowbridge.

*Upper right:* Terry Olmsted, Eseline Reynolds and Dorothy Behrends.

*Center left:* Stanley Spaulding.

*Center right:* Hollywood Branch exhibit, foreground. Exhibit of another Branch in background.

*Lower left:* New officers, President Glenn Motschman, President-Elect Jack Koebig, Past President Edna Korts, Vice-President Louise Schwerdtfeger and Treasurer Charles Richardson.

*Lower right:* President Glenn Motschman and Vice-President Ruthanne Williams, installing officer.



# The BEGONIAN

OCTOBER . . .

## THE BEGONIA MONTH

*Colors all aflame, all aglow  
Herald Autumn breezes blow.*

## Begonia Hybrids

*The Begonia Talk given at the Afternoon Session of the 1953 Convention,*

by Dorothy S. Behrends, the Hybridizing Chairman.

Madam President, Members and friends of the American Begonia Society, it has been my privilege to be Hybridizing Chairman of your Society this past year.

As we all know, Begonia Growers are among the 'nicest people in the world'; it gives me great pleasure today to introduce to you, the persons who have cooperated with me this year, in registering their begonias.

May I first present Mrs. Wynona Jensen of Bellflower, California.

Mrs. Jensen's hybrid, of which I am about to tell you, was made eight years ago. It flowered for Mrs. Jensen two years ago, so you can see it is a shy bloomer. It has been distributed and tested in various areas and as so much time has elapsed, one would believe she was trying to put the former Robinson Medal Award rules into operation.

I have grown this plant and recommend it. It is often compared to 'Mrs. Fred Scripps', but I believe this plant is superior. It is a *luxurians* crossed with *scharffiana*, the latter being the seed carrier, and bears the name of 'Lady Clare.' The blossoms are white, not greenish.

I would now like to present to you, another hybridizer who has been very co-operative and helpful, Mrs. Marie Turner of Temple City.

Mrs. Turner has registered several begonias this year, but the ones I would like to call to your attention, are not available as yet. They are promising begonias and have been tested sufficiently to bear your attention.

Begonia Shadow Star is a miniature type, rhizomatous begonia. I have been growing this begonia since last November under ideal conditions; high humidity, warmth and subdued light. It is the result of crossing *B. mazaе* on Mr. Ziesenhenné's *B. Joe Hayden*. It has heavy textured leaves with a dark red underside and a black green, chatoyant surface. It blooms freely in the Spring. A sister plant is this one, that stays small, even producing smaller leaves than *Star Shadow*. This is a result of crossing Mr. Ziesenhenné's *B. Joe Hayden* on *B. mazaе*. They are similar, too much so, to register both.

Another hybrid that is exceptional, in that its leaves unfold more readily than its nearest likeness, is *B. Star Crest*, a cross between *B. fuscomaculata* and *B. manicata cristata*. Mrs. Turner was trying to obtain the dark spotted leaves with a crested margin, but she will have to try again.

Another cross of the miniature type, is her Begonia Chatoyancy. This is a *B. boweri* crossed with *B. kenworthyi*. Like its parents, it is fastidious, or particular as to culture. The shape of the leaf and the eyelash hairs on the margins, resembles *boweri* and the color may be attributed to *kenworthyi*.

Another enthusiastic, cooperative hybridizer, that must spend all her time away from her regular duties, with her begonias, is Mrs. Louise Schwerdtfeger of Santa Barbara.

She has registered many begonias this year. I have not listed all of them but I have data from responsible people that have recommended them for registration. I have

three of these begonias, as mere samples of some of her work.

Let me first call your attention to Begonia John R., my pet of all her crosses. This is the result of crossing *B. dayi* with *B. macdougalli*, and it is not a difficult begonia to grow. It is named in honor of a man we all admire, John R. Williams.

Her hybrids of imperialis are numerous. This is B. Mac-Alice. It is a cross between *imperialis* and *macdougalli*. Her B. Alice-Mac is the same cross, but the leaves are flushed brown on the undersides, instead of the pale green characteristic of Mac-Alice.

Her miniature type, Begonia Spaulding, named in honor of our fine Editors, is exceptionally desirable. It is a hybrid of *B. hydrocotylifolia* crossed with *B. mazaе*. This begonia is proving to be a gem in areas having to use window gardens most of the year.

Mrs. Schwerdtfeger's cross of *B. manicata cristata* with *B. kenworthyi* is exceptional and also unavailable at this time, but it is worth waiting for. She named this in honor of one of our early day members that continues to give a great deal of her time and efforts to the A.B.S., Mrs. Jessie Poole Gale. If you can imagine a begonia the color of *kenworthyi* (bluish-rose) having crested margins, you can imagine what we have in store for us next year. Mrs. Schwerdtfeger had to cut her plants up for propagation, at my suggestion, and so I am unable to show you the plant today.

The sister, or brother plant from this cross is B. Col. Gale. It is the same begonia without the crested margins, looks very manly, while Begonia Jessie Gale is strictly on the feminine side.

One of our amateur hybridizers, that started our community with some of her seedlings, is Mrs. Elinor Slocum of El Monte.

Her chance seedlings, from a Begonia she bought for B. Sunderbruchi, have been hardy as well as beautiful. She honored one of her adopted branches by naming a begonia in its honor, Begonia Glendale. This begonia branches from the base and makes a full plant, not showing naked rhizomes. What better recommendation can one make?

Her Begonia Lexington is superior in its class. It not only has dark, chatovant leaves, but the purple veining is outlined by a thin, lighter area. It also is a chance seedling from B. Sunderbruchi.

Another of our hybridizers producing some magnificent begonias, is Mrs. Susie Zug from San Dimas, California.

Although B. Sir Percy was introduced in February 1952, I could not resist bringing a small plant. It is one of the easier, medium-sized leaf rex begonias and I recommend it. This plant produces many basal shoots, making a full, rounded pot specimen, similar in growth habit to Begonia Glendale.

I have another seedling of Mrs. Zug's hybridizing that I am testing. It is a chance seedling of B. Silvador, named Winged Angel. As the seed carrying parent goes quite dormant, under certain conditions, we are testing this plant for that characteristic. Incidentally, this B. Silvador did not lose its leaves this past winter, growing in ideal conditions.

Now we come to some of my experimenting. I would be an unnatural mother, if I did not mention some of my own creations. I placed a leaf stem of this original Ziesenhenné's B. Joe Hayden (there are many variations) in rooting medium three years ago. Five little plants developed and I dropped one drop of diluted colchicine, at four day intervals, on three of the plants for about two weeks. Then I left them alone.

These are three of the five plants. You can see that all of the plants were affected by my experimentation. I did not actually drop colchicine on this red-leaved one. Yet it does not resemble its parent. It has been registered Begonia Behr, and this begonia, that appears to have the shape of *kenworthyi* and marked margins of *boweri* is named Begonia Lightening. They come true by vegetative propagation and are registered as 'induced mutants'.

This is Begonia Letty, I having self-pollinated B. Lettonica. As Lettonica is a hybrid, the better characteristics stayed in this begonia. I obtained three plants from the cross, the other two are ordinary.

As most specialized plant societies are not interested in their species, it is folly for the Begonia Society to harp on species. Hybrids are more beautiful and hybrids on hybrids are usually exceptional. I would like to recommend more 'recorded hybridizing' at this time. The records are as important as the hybrids, so please cooperate with the Hybridizing Chairman next year, so that we may keep pace with other plant societies.

## DEFINITION OF A SEEDLING

What is a seedling? Answer — A plant grown from a seed.

When is a seedling not a seedling?

Answer — When a boy becomes a man, he is no longer a boy. When a seedling becomes mature, it is no longer a seedling. A plant, grown by vegetative or asexual propagation from a seedling, is no longer a seedling. If the plant is a hybrid or creation of an exhibitor, it is classified as an "introduction" or "hybrid" of said exhibitor.

In other words, a rex begonia is presumed to take three years to develop mature leaves, but by propagating it vegetatively (leaf propagation), it produces mature leaves the first year. It is not a seedling however, it is the grower's "hybrid" or "introduction".



—Dr. Robert Borland Photo.

Glenn and Dorris Motschman, Eseline Reynolds and Calvin Trowbridge.

### THE WINNAHS!

Visitors to the recent A. B. S. National Convention were appreciative viewers of the many varieties and types of beautiful plants displayed at the Flower Show. Judges awarded the:

**SWEEPSTAKES CUP**, given by the Redondo Area Branch, for the most points accumulated in begonia divisions, to Dorris and Glenn Motschman;

**PRESIDENT'S CHALLENGE TROPHY**, presented by Calvin Trowbridge, for the Best Plant in the Show, to Dorris Motschman, for her entry, "Silver Star";

**BEGONIAN—2**

**WORTH BROWN CHALLENGE CUP**, donated by the Brown Bulb Farm, for the most outstanding Tuberous Begonia, to John Thieben, of the Inglewood Branch;

**EFFIE CHAPMAN CHALLENGE CUP**, for the best Fibrous Begonia, to Ella and Delmer Cunningham, of the Redondo Area Branch, for their plant of "Luxurians";

**GONDA HARTWELL CHALLENGE CUP**, for the best Rex Begonia, to Mrs. Mary Gillingswater, of the San Gabriel Branch, for a plant of "Vigoroso", one of her own introductions;

**JOHN R. WILLIAMS (RUTHANNE WILLIAMS) CHALLENGE CUP**, for the

best Rhizomatous Begonia, to Dorris Motschman, for her "Silver Star";

**JACK BAILEY CHALLENGE CUP** for the most outstanding booth display to the Inglewood Branch;

**CONNIE LEIGH HENDRIX CHALLENGE CUP**, for the best amateur flower arrangement, to Etta Morant.

**NATIONAL BOARD EDUCATION DISPLAY \$25.00 AWARD**, to Alice M. Clark, San Diego Branch, for her begonia display, "Looks Alike". Mrs. Clark passed the award on to Miss Charlotte Hoak for her display of semperfloren begonias.

The **REDONDO BRANCH OUT-OF-STATE CHALLENGE CUP**, for the best plant in Class 60, was not awarded, there being no entries in this class.

### GLASSHOUSE WINNER

Mr. E. C. Pierce was the actual winner, but having bought the tickets for his sister, Mrs. A. L. Thompson, 6420 W. 85th Place, Westchester, presented it to her. Mrs. Thompson is an avid garden enthusiast, with a beautifully well-kept yard. Being so thrilled with her new acquisition, she is sure to have some specimen plants for the next A.B.S. show, especially since she and Mr. Thompson have joined the Society.

# The "Heterosis"

## *Semperflorens Begonia*

By CHARLOTTE HOAK, Research Chairman

Shortly after my appointment as Research Chairman I proceeded on two lines of investigation: 1st — What begonias were grown in pioneer California gardens, and 2nd — an investigation and clarification of the meaning of "heterosis" as used in reference to *Begonia semperflorens*. I sent out a series of letters, and I am giving you what these authorities said.

Mr. T. H. Everett, horticulturist of the New York Botanical Garden replied as follows:

"Heterosis is another name for hybrid vigor, that particular type of vigor and hardness that is so often noticed in plants that have been raised by hybridization or cross breeding. The hybrid corns are good examples of this and so is the London plane.

"I assume that the hybrid types of *Begonia semperflorens* are varieties that exhibit a special vigor and hardness of growth. The most recent book on this subject was published in 1952 and is titled HETEROSIS and is edited by John W. Gower, and published by the Iowa State College Press, Ames, Iowa."

Next I requested information from D. R. Milton Carleton, head of Vaughan's Garden Research Department. He wrote as follows:

"The word heterosis refers to a special type of vigor in plants induced by hybridization.

"It is the result of a special type of breeding (the type used for the production of hybrid corn) in which a variety is inbred to itself for several generations, then crossed with another line that has been similarly inbred.

"Usually, the result of the inbreeding is to concentrate whatever qualities have been selected for improvement. The inbreeding results in a less vigorous plant than open pollination.

"However, when two inbred lines are crossed, the resultant seedlings are almost always bigger, stronger, more fruitful, etc., than any plants to be found in the parent lines.

"This type of vigor is termed heterosis, as contrasted with vigor which might be the result of favorable soil, weather, etc., and could not be passed on thru breeding.

From our nomenclature chairman, Mr. Butterfield, I received the following information:

"You inquire about "heterosis" as used in connection with begonias. I am afraid that those who used the term were not familiar with genetics and made matters worse by coining new words without knowing all that was involved. First let us look at the literature.

"Helen K. Krauss in her book, *Begonias for American Gardens*; Macmillan 1947, p. 79 summarized her observations by saying, 'For those varieties which do not come true from seed, Benary contrived and registered the term, heterosis. Since 1905 the name "gracilis" has been erroneously applied to any variety of *Begonia semperflorens-cultorum* which even remotely resemble Benary's original hybrids. The original qualities of compactness, succulence, small and glossy foliage of the *B. gracilis* hybrids are visible in other varieties of *B. semperflorens-cultorum*, so that segregation into a well-defined group is impracticable. Within the past few years, the term heterosis, which means the plant can only be propagated by cuttings (the botanical word for plants that can be perpetuated by such vegetative methods is "clons"), has been used as though it were part of the plant name, thereby reverting to the pre-Linnaean period when plants assumed names as long as sentences or phrases. One example will suffice to show the imposing length of such a name: Be-

gonia semperflorens gracilis blutenmeer heterosis!!!

"Another reference called to my attention by Mrs. Carleton of Berkeley is "*Die Begonien*" and before me I have a translation by Hans Smolka under W. P. A. made in 1939. This translation mentions heterosis "Blutenmeer (gracilis) (Benary, Erfurt 1920-21), and heterosis "Feuerzauber" (g) (Benary, Erfurt 1912-13). There were also heterosis "Ruhm von Erfurt" (s.) (Benary, Erfurt 1922-23) and heterosis "Rundfunk" (s) (Benary, Erfurt 1926-27.) (S stands for semperflorens group and g for gracilis group). In connection with heterosis Grugas (s) in parenthesis it explains, "The heterosis varieties are hybrids" and goes on to say: "Heterosis; the seed of which can only be obtained by gensiogamy. The seeds of the progeny split and produce inferior mixtures. The name "Heterosis" has been copyrighted internationally by Benary. (Benary, Erfurt 1929-30").

"Our job is to make sense out of this. I checked with Dr. Clausen, head of our Department of Genetics and as near as I can summarize the situation, all that "heterosis" means as applied to begonias is that the seedlings involved are heterozygous. They are hybrids that do not breed true. But the word "heterosis" is now taking on added meaning as used by corn hybridizers. As you know, if two pure lines of corn are inbred for several generations, they become weak, and yet when parents from the two lines are crossbred after several generations, the first generation cross shows unusual vigor. Our hybrid sweet corn, popcorn, and fieldcorn show this so-called hybrid vigor. In recent years the Japanese introduced the O. S. cabbage which is supposed to possess this same sort of hybrid vigor. I doubt if the begonia varieties that carry the term, heterosis, necessarily show this hybrid vigor but further investigation might be made to see if they do involve such hybrid vigor as our present geneticists have in mind when they use the term, heterosis.

"Possibly Benary or others may have gone back to the Greek meaning of heterosis and Webster gives *alteration* as a synonym. I doubt if we can be very exact in stating exactly what Benary did have in mind. Apparently he grew fibrous begonias that fall under both the gracilis type and the semperflorens type and lumped all of these which did not breed true under heterosis so buyers would know they had to propagate by cuttings rather than by seed to keep the varieties true. We can call these clons or what we like. They are heterozygous. In recent years some of our seedsmen have had the same problem and even rabbit breeders know that the Dutch breed of rabbit is heterozygous in color pattern, with only 50% breeding true.

"There are probably many cases where hybrid strains do not come true after the first

generation. Whether or not we wish to attach hybrid vigor as well as color and other characters to the offspring of the first generation is a matter which others will have to settle. I do know that some hybrids may carry vigor into the second generation and others lose hybrid vigor after the first generation, as in the Paradox Hybrid walnuts. Perhaps we should not try to read anything into the term heterosis that Benary did not have in mind and yet we should not overlook the present attitude of plant breeders who are using heterosis with an added meaning. Apparently Mrs. Krauss assumed that the term as Benary used it meant nothing more than the hybrid seedlings did not come true. If propagated from seed, Mrs. Krauss did not believe that a gracilis group could be clearly separated from the B. semperflorens cultorum begonias because the original characters attached by Benary to his group fall into both gracilis and semperflorens types, if I read the translations correctly. At any rate the above account may be of interest to you and help indicate what heterosis means to different breeders."

Mr. Butterfield also called my attention to what Mrs. Helen K. Krauss says in her *Begonias for American Homes and Gardens* which I quote in full from page 79:

"In chronological sequence, *B. gracilis* entered the *B. semperflorens-cultorum* complex in 1894 through the efforts of Benary who crossed this species with *B. semperflorens* hybrids of intermediate form and with *B. schmidtiana*. These hybrids were crossbred numerous times, and the habits were so well established in some varieties that they come true from seed. For those varieties which do not come true from seed, Benary contrived and registered the term, heterosis. Since 1905, the name "gracilis" has been erroneously applied to any varieties of *B. semperflorens-cultorum* which even remotely resemble Benary's original hybrids. The original qualities of compactness, succulence, small and glossy foliage of the *B. gracilis* hybrids are visible in other varieties of *B. semperflorens-cultorum*, so that segregation into a well-defined group is impracticable. Within the past few years, the term heterosis, which means that the plant can only be propagated by cuttings (the botanical word for plants that can only be perpetuated by such vegetative methods is "clons"), has been used as though it were part of the plant name, thereby reverting to the pre-Linnaean period when plants assumed names as long as sentences or phrases. One example will suffice to show the imposing length of such a name: "*Begonia semperflorens gracilis blutenmeer heterosis*."

As Benary explained to me, he obtained his results by inbreeding. He took as one line the large-leaved semperflorens type and the small, delicate leaved gracilis type for the second one. These were crossed produc-

ing the "heterosis" types which owe to this origin their uniformity of growth and color, freedom of flowering and long blooming season.

The awkward and imposing length of the descriptive names is not a reversion to pre-Linnaean nomenclature. It is merely the cumbersome German method of expression. If you will examine the lists which appear on pp. 57-60 in *Die Begonian* and ihre Kultur by Albert Vogelmann (1951) you see that the "heterosis" origin begonias stand high in the estimation of the European propagators. Ernst Benary has a long line of them from Het. Primadonna in 1909/10 to Het. Roti Tausandschon 1950/1951. You will note also that Heinemann of Erfurt, Pfitzer of Stuttgart, Paul Schmid of Danzdorf, Walter Seeger of Schwabish-Gmund and others have used this method. By the heterosis method of breeding Ernst Benary produced fine types of primulas, tomatoes and spinach. Here in the United States we are quite familiar with this method of breeding in the development of superior types of Sweet Corn. Arthur Howard of the firm of Howard and Smith at Montebello says that they used this method of inbreeding to produce the wonderful strain of Giant Cinerarias.

I have worked with the semperflorens begonias here in Southern California ever since 1906. I ordered the "original packets," and purchased many as listed in his German catalogs. I dug up out of my pile of foreign catalogs the one sent out 1925/26 and the 1931/32. I ordered aside from the Het. Begonias which were highly recommended as winterbloomers, *B. gracilis rosea*, *B. semperflorens* Albert Martin, *B.X Erfordia grandiflora superba*, *B. X semperflorens heterosus* Gruga, *B. X semperflorens Rubm von Erfurt*, and *B. X heterosis* Rundfunk. Seeds were also ordered from Victor LeMoine of Nancy and Vilmorin.

At the time these seeds were ordered we were using them in our school gardens in the Elementary Agriculture in Los Angeles, using them for holiday gift plants for the children and for bedding plants for home gardens during the summer. All our lath houses were equipped with cold frames having electric coils and plastic glass covers. The summer beds were sown in heat in January and given out during April and May. The holiday ones were sown in August and potted up for Christmas presents and taken home just before the Christmas holiday.

During 1916 I taught in San Diego and in our school lath houses we raised scores of cuttings of many begonias. I spent much time week ends with Alfred D. Robinson at Point Loma. He was working with his coccinea hybrids and did not bother with such

"common" ones as the semperflorens begonias.

Since 1906 I have been intensely interested in the fine semperflorens begonias. Mr. Jim Ross of the Rust Nursery, which was only two blocks from my home in South Pasadena, was an authority on begonias and directed the propagation of many fine species in their green houses. He took considerable interest in the semperflorens types and ordered the finest seed from European growers. In 1925, Carl Hegermeyer came to the Rust Nursery, after it moved to Pasadena, as chief propagator. He was also interested in begonias and did considerable hybridizing on his own. He is still at the nursery, now the Bamico, and has a fine selection of the semperflorens and gracilis types. They make a great deal of them for their Christmas trade and sell flat after flat of the best ones for summer planting.

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## BRANCH SHOWS

The Sacramento Branch has cause to be very, very proud. For the third consecutive year, we have won first place with our exhibit in the State Fair. Besides the first place, we received 7 firsts and 4 seconds for plant material, as well as a silver platter as sweepstakes prize for outstanding plant material.

Mrs. Frances Flannigan designed the exhibit, planning it around a work unit and conversational corner in the garden. We used a bench facing the work unit, and to the left we erected a plant shelter. The unit consisted of a double sink, with a potting bench, cupboards for sprays and insecticides, bins for peat, leafmold, manure, sand, etc. A supply of good working garden tools was also displayed.

In the shelter, we used begonias, ferns and caladiums on the shelves; ferns underneath and hanging begonias overhead. On one side of the central path and in back of our bench, we used rhizomatous and rex begonias, with an edging of double semperflorens (Holly). On the other side of the path, we displayed our collection of tuberous begonias in front of a background of cane begonias. The edging was also semperflorens (Carmen).

Our garden was voted first, from a practical standpoint; the sweepstakes prize being given for the fine plant material displayed.

Laura G. Sutter  
Publicity Director



## *Kansas Begonia*

A plant to be proud of is this one of "Paul Bruant", belonging to our druggist and his wife, Mr. and Mrs. Elmer Finley.

The plant is over 30 years old and has a spread of over 2 feet. At the time this picture was taken (May, 1953), it had 23 bunches of bloom and hung down about 2 feet. Many of the branches were over that long, as they wound around and around. It was one of the loveliest sights imaginable.

Mrs. Ada M. Entzminger  
*Bronson, Kansas*



## NOTICE TO BRANCHES

In order to facilitate the many and varied tasks of editing and printing THE BEGONIAN, it has been found expedient to appoint a Sub-Editor of the Branch News Department. I would like to introduce Mrs. Dorris Motschman to you, in this capacity.

She will be responsible for all Branch correspondence and news articles, Calendar dates, dates and addresses of meetings, names and addresses of new officers, including secretaries, in memoriams and special events. All articles and pictures pertaining to Branches should be mailed directly to her.

Please extend to her your full cooperation.

THE EDITOR.

# AN OPEN LETTER TO MEMBERS OF THE AMERICAN BEGONIA SOCIETY:

We are starting a new year in the history of our Society. It is my earnest hope that it will be a year that in the future we can look back on with pride in our accomplishments.

Our greatest asset is the large membership that we enjoy. If we fail to combine our national strength and work as a unit in all projects undertaken by the A.B.S., we can never expect our Society to go forward and accomplish the things which will further our standing in the horticultural world. Too often, in societies such as ours, branches, groups and individuals fail to see the possibilities they are overlooking by limiting their scope of activities to their own individual branch or group. It is worth repeating, that "in unity there is strength", and so my reason for the foregoing statement, because unity within our Society can mean all that we as members wish our Society to be.

Each member, whether a member of an active branch or a member at large, has an equal voice in the policies and administration of the A.B.S. While the 7 officers elected by you and many officers appointed by them to serve for you on the National Board will do everything possible to further our Society, your support is very much needed to successfully accomplish any project undertaken. It is my request that your branch be represented at each meeting of our National Board. If this cannot be accomplished by your Representative Director being present at the meetings, please send your monthly report to the Director of Public Relations, Mr. Frank S. Moore, so that it will reach him prior to each board meeting the 4th Monday of each month. He will act as your representative in the absence of your own Director, so feel free to include in your report anything that you may wish to submit to the board as a motion, suggestion or an item of interest to our membership. This will insure equal representation of all branches on the National Board.

You will notice in the October Begonian that as well as a new editor, we have 4 sub-editors charged with the responsibility of collecting information concerning the activities of our Society. Would you please appoint a branch Begonian Reporter who will send to the appropriate sub-editor by the first of each month a report of all branch activities? While our Begonian in past years has always been a publication of which we can be justly proud, we hope that it may

still be improved upon so that we can enjoy an even larger and more complete magazine. Again, in order to accomplish this aim it is necessary that all branches and members of our Society do their part in contributing material that is needed to build our publication.

Advertising in our publication is available to all concerns dealing in horticultural materials and supplies. The solicitation of advertising for our magazine has been limited to the accomplishments of a few individuals. Again, we have failed to use our full strength toward building a better publication with revenue gained through advertising. Therefore, will each branch please appoint an advertising manager who will, with the members of their branch, endeavor to solicit advertising in their own locality and forward same to our National Advertising Manager, Mrs. Irma Brown. A commission of 25% of paid advertising will be returned yearly to the branch or individual securing same. Thus this will afford an excellent opportunity to build not only our national treasury but the branch treasury as well.

We are planning many projects for the coming year. Each of you can, and should play an active part in all undertakings of our Society. Your presence when possible at all meetings of your National Board will be very welcome. All suggestions that may be of benefit to our Society should be presented to your Representative Director or to the Director of Public Relations for presentation to the National Board.

Let us all equally share the responsibility of building a greater American Begonia Society.

Sincerely yours,  
GLENN W. MOTSCHMAN,  
*President*

## SUPPORT OUR ADVERTISERS AND "THE BEGONIAN" WILL GROW

### "THE BEGONIAN" ADVERTISING RATES

	Per Month	Year Contract
One Inch .....	\$ 4.00	\$ 3.50
Quarter Page .....	15.00	13.50
Half Page .....	28.00	26.00
One Page .....	52.00	50.00



—Glenn Motschman Photo.

### *Begonia 'Luxurians'*

Beautiful Specimen Plant of Ella and Delmer Cunningham  
Redondo Area Branch

# Clayton M. Kelly Seed Fund Flight

**Close Out**

**Close Out**

**Close Out**

For our flight this month we are clearing our seed file and making room for the new seed we are receiving for our 1954 Flight.

We want all fresh new seed to offer for the coming Flight and for each monthly Flight thereafter.

The seed offered is seed that has been listed in the past Flights and are *all good seeds*. They consist of Begonia, Gloxinia, Didymocarpus, Trees, Shrubs, Vines, Ginger, etc., plus some that were not listed in the Begonian.

Many of these seeds have sold for 25c and 50c per packet. We are closing them

out at 10 packets for 50c, or 21 packets for \$1.00 *Our choice*.

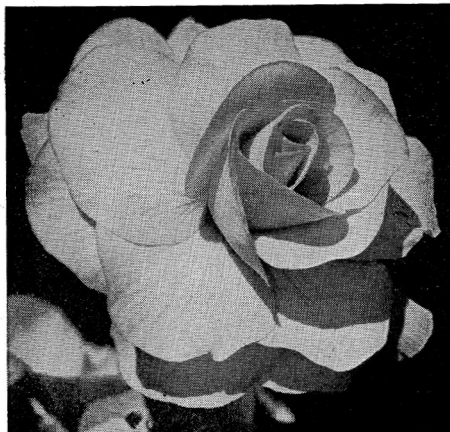
Please enclose a self addressed stamped envelope for the seed ordered.

The orders postmarked the earliest will receive first attention and a better selection as long as the seed lasts. Each packet will be marked as to what the seed is.

We have received these seeds from South Africa, Cuba, India, Hawaii, South America, the Phillipines, New Zealand and our own United States.

So, as long as they last, out they go.

Seed Fund Administrators,  
*The MacLanabans.*



## The One and Only Pacific Strain of TUBEROUS BEGONIAS

Originated by Frank Reinelt  
The largest assortment and finest new  
developments in rose form and ruffled  
novelties available this year.

WRITE FOR FREE CATALOG

**Vetterle and Reinelt**  
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**LARGEST STRAIN IN WORLD!** Uniformly double, full petaled—a majority of the Camellia flowered type. Riot of colors include red, orange, apricot, gold shades . . . edged whites and yellows. Easy to grow. Plant now for long season of brilliant multi-colored blooms. Beautiful in the garden and unsurpassed as cut flowers.

**50 BULBS postpaid only \$1**

**GIANT ANEMONES** Large 3 to 4 inch, poppy-shaped flowers of varied, vivid shades. Especially rich in exquisite Blues and Violets, they are delightful companion flowers to Ranunculus.

**50 BULBS postpaid only \$1**

**SPECIAL COMBINATION OFFER—100 Bulbs**  
(50 Ranunculus and 50 Anemones) only **\$1.89**  
POST PAID

**FREE! FALL BULB CATALOG**—full color illustrations of your favorite flowers.



**WRITE DEPT. 0000**  
**6133 Ethel Ave.,**  
**Van Nuys, California**

## Library Notes

In assuming the office of Librarian, I feel a few qualms about following in the footsteps of one as capable as our retiring Librarian, Mrs. Gladys Nolan. As I become better acquainted with the work of the Library, I feel that the Society owes Mrs. Nolan a debt of gratitude for the tremendous amount of work she has done since her appointment. I only hope that I can do as well.

Looking over the books, I notice that many have not been in circulation for several years. We have many interesting and informative books in the Library, on most every phase of gardening. This is YOUR Library and it is very easy to use. Send a postcard stating the book you wish, and it will be sent to you immediately. The only cost to you is the postage to and from the Library. Take advantage of this opportunity to read books by some of the world's most

noted Botanists, Hybridizers and Gardeners. I am preparing a list of the books in the Library, which will be mimeographed, and copies sent to all Branch Secretaries for your information.

We also have many back copies of the *Begonian*. In them you will find valuable information about Begonias as well as interesting reading about Branch activities. Our president, Glenn Motschman, has authorized me to offer them for sale at ten cents a copy, up to and including 1951. The 1952 and 1953 issues will sell for twenty-five cents per copy.

The new address for the A.B.S. Library is 522 S. Guadalupe Ave., Redondo Beach, Calif. I'll be waiting to hear from you. Let's put the books in circulation.

ARLINE STODDARD,  
Librarian.

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## PLEASANT JOURNEY

Ever since reading the article, "Begonias in New Jersey", by Mrs. Marjorie Wihtol of Red Bank, New Jersey, in the October, 1952, issue of the *Begonian*, I have had a great desire to visit her and her plants. As she lived about 95 miles from my home in Had-donfield, I never found the opportunity to make the trip, until recently.

My husband and I drove to Atlantic Highlands, and on phoning to Mrs. Wihtol, received a most gracious invitation to drop by her house. I was delighted on meeting her to discover that the wit and humor she had expressed in her articles, was even more pronounced in person.

Since last fall she has moved, and now is the owner of a large "Atlantic Coast Greenhouse", instead of the smaller model she had at that time. Her begonias are well and beautifully grown, a proof that she grows them for sheer delight and pleasure. Pots and pots of seed, small plants, large plants and cuttings were displayed.

One plant, especially, caught my eye—B. Pearl. It was a magnificently grown plant. What she said about B. Alpha Gere in her article was indeed true—it certainly does not stay in its "girdle" for her. It was a very large and beautiful specimen.

Outside of her greenhouse, in a large cold frame, she has her collection of Cacti and Succulents, a collection such as one rarely finds. I'm sure there were over a 100 plants (possibly more) from many countries, quite large plants, also tiny miniatures.

In another cold frame, were her collection of miniature evergreen trees from Japan, not over 8 inches or 10 inches high and many years old. Mrs. Wihtol has learned the art of root pruning, so that she may keep them in a dwarf state.

I thoroughly enjoyed visiting such a gracious and charming hostess, and hope that many A.B.S. members will have the pleasure of her hospitality.

—Sally E. De Cou.

# Sheltered Garden Book Reviews

**BEGONIAS FOR AMERICAN HOMES AND GARDENS** by Helen K. Krauss. Mac-Millan Co., N. Y. 1947. 228p. \$2.95

This is a well illustrated and finely charted book on begonias for the advanced begonia student. Little changes have been found since this book went to press, and it is invaluable as a reference to the more serious student. Mrs. Krauss spent a great amount of time and effort, accumulating and compiling the data for this 'text book' on begonias. Much of it had to be copied and photostated.

The many pictures of begonias in this volume will help to identify begonias for the growers situated away from study groups.

**TUBEROUS BEGONIAS** by Worth Brown. Barrows & Co. N. Y. 1948. 128 p. \$2.75.

Tuberous begonias have long been the darlings of the begonia world. Many people believe this type of begonia is the only begonia in the world.

Although they are really not a fragile plant, they are very exacting in their cultural demands, and this well illustrated book explains their wants.

Mr. Brown hybridizes and grows these plants on a large scale, having his grounds in an ideal, geographical location. He has traveled to Europe, Central and South America, looking for new strains and ideas; generously giving others the benefits of his efforts.

Your tuberous begonias will be more satisfactory, after having read this book.

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## BEGINNERS

Beginners, want to try your luck at raising begonias and other exotic plants from seed? Just watch the **BEGONIAN** for list of seeds available, or contact the Seed Fund Chairmen, the Jack MacLanahans, 3734 Overland Avenue, Los Angeles 34, California, for information about joining the 1954 Seed Fund Flight.

**BEGONIAS AND HOW TO GROW THEM** by Bessie Raymond Buxton. Oxford University Press, N. Y. 1946. 163 p. \$3.00.

This is the second book on begonias, printed in the U. S. A. (The first, by Mrs. E. K. Grey is out of print.) It is a fine book for the beginner and is easy reading.

Some changes are in order since the book went to press, but they are minor and are only detected by the more serious student.

The many illustrations and drawings are exceptionally helpful in identifying our begonias and most begonia growers include this volume on their shelves.

*Due to frequent requests from our new members, "Are there any books available on begonias?", the foregoing reviews are presented. These books may be purchased from your favorite bookseller or may be ordered from the A. B. S. Librarian, as a courtesy to our members.—D. S. B.*

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## Slide Library

The Slide Library is being revised and renovated, and will be inactive for about 2 months. When the Library is again ready for use, it will be published in the **Begonian**.

Velda Scalley  
Slide Librarian

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## LOOKING

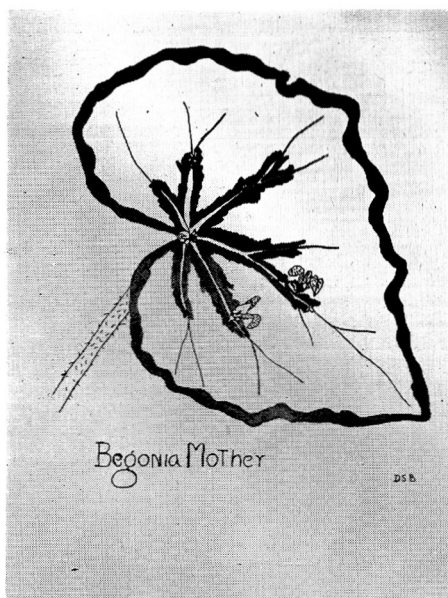
## FOR

## A GIFT?

Want a birthday or anniversary gift for your gardening friend that will last a year? Give a subscription to the **BEGONIAN**, by sending \$2.50 and the name and address for each one desired, to the Membership Secretary, Mrs. Dorothy S. Behrends, Box 2544, Los Angeles 54, California.



*The  
Unusual  
Begonia  
'Mother'*



An extraordinary rex begonia viewed recently, growing in the glasshouse of Carl Fisher, measured twenty-four inches across and stood eighteen inches high. You say, why is that extraordinary?

The fact that *each* medium sized leaf was beautiful in texture and color, plus bearing fully developed small plants having rhizomes measuring one inch in circumference, is extraordinary.

We have all noticed at least one of our begonias producing adventitious plantlets on some part of a plant, when grown in a position of high humidity, but this is the regular habit of Begonia 'Mother'. With the

leaves continuing to be beautiful, the plant gives a very pleasing effect, as if conscious that motherhood has not detracted from its beauty.

The stems or petioles are brown-flushed and covered with white hairs. The medium-sized leaves (approx. 5 x 7) are heavy silver with an irregular brown center zone and a matching margin, approximately three-eighths of an inch wide. The underside of the leaf is flushed dark red.

Although Begonia 'Mother' will be sought after as a novelty, it will also rate as an exceptionally beautiful rex begonia. —D.S.B.

## CORRECTION

In the article printed in the July issue of the *BEGONIAN* on Founders' Month, the list of Past-Presidents and Members holding Life Memberships was incomplete. Through an error, in checking the files, several names were omitted.

Those holding Life Memberships, both honorary and paid, are: Herbert Dyckman, Fred Reidman, J. Paul Walker, Dr. Dunkle, T. H. Smith, J. S. Williams, Dr. W. M. Casely, Frank Harrison, Ferdinand P. Neels, Clarence A. Hall, Jack Bailey, Harold Hart, George Lawrence, Arthur E. Nelson, Mary

Hazel Drummond, Col. Gale, W. E. Walton, Frank S. Moore, Calvin Trowbridge and Edna Korts.

Gonda Hartwell, Myrtle S. Francis, Alice M. Clark, Worth A. Brown, Cristle Geer Allyn, Rudolph Ziesenhenn, Marjorie May, Carl Meyer, Anne Marek, Mrs. A. F. Gardner, Frank Reinelt, Thomas MacDougall, Ira L. Allyn, Dorothy S. Behrends, and Paul Rudnyak.

Please accept my humble apology for this oversight.

THE EDITOR.

DOWN

DALLAS

WAY

Mrs. R. B. White  
Dallas, Texas

Growing begonias under Texas weather conditions depends a lot on where and how you grow your plants. Living in Dallas, I keep mine in the greenhouse in winter, and in the spring, when weather permits, I begin moving the hardier ones to the shade garden. They soon adjust themselves, as do the regular bedding plants and other plants that are moved out for the summer. A very large hackberry tree gives most of my shade, with plenty of room for hanging basket plants on the lower branches.

The rhizomatous and cane types do very well outside and the semperflorens really make a show during the summer. I had a surplus of mixed seedlings this spring, so have a lot of them outside. The Feati, Sunderbruchi, Vershaeffelti, Skeezar, Joe Hayden and Dayii varieties, as well as some hybrid rhizomatous unnamed plants were in bloom over a long period. Also prolific were the Lucerna, Rubras, Guinea Wing, Jean

Pernet and many others. We have not found the Rex or tuberous rooted begonias suited to our growing conditions, so do not grow them.

With the addition of compost, peat moss and barnyard fertilizer to the beds, and the morning sun for a limited period, my plants are doing real well. My plants have bloomed better the past season than ever before. I have a regular feeding schedule each Monday with Atlas Fish Emulsion Fertilizer. We have been limited to watering every second day this summer, and we sure can't pass up even one watering day. But most of us will come through with good plants for the winter.

Our growing problems are entirely different to those of Houston and Port Arthur. They may have one freeze in winter that gets everything, if they are in a lathhouse, but no summer troubles as we do.

#### BEGONIAS

New Hybrids

Ferns

Rex, Fibrous, Rhizomatous

List on Request

#### ZUG'S BEGONIA GARDENS

Closed Sundays and Tuesdays

307 W. Gladstone

San Dimas, Calif.

#### HUMUS LIFE

Do your plants have luster and vigor? Add Humus Life to potting mix or top dress; it activates and aids plants nature's way. A COMPLETE natural plant food. A little does a lot of good, but a lot will do no harm. Approved and used by Turner Shade Gardens.

Trial Size \$1.00; Economy Size \$3.00 Delivered, including Tax. Beyond 1000 miles add 20%

*Soil Organics*

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## *Glancing Back*

# *Miniature Gardens*

*Revision of Highlights in Article by Louise Schwerdtfeger  
in December, 1951, Begonian.*

Growing plants in miniature gardens during the winter months is an ideal and interesting project for both those growers in the colder climates, who are forced to winter their plants in their homes, and those who reside in the warmer zones, who can grow them outdoors, with a slight amount of protection.

Careful selection of the varieties and types of begonias, as well as other plants used, is a definite "must" in landscaping such a plot. Design and props must also be in scale to produce a perfect picture.

In choosing a container, one with good drainage is very essential. For gardens of three square feet or more, a wooden frame can be made of 1-inch by 4-inch finished redwood boards, with a bottom of shakes reinforced with cross slats, for an outdoor garden. If used in the home, the box could be placed over gravel in a water-proof tray.

The container can be whatever proportions desired, painted, stained or left natural. If using a garden fence as a background for the planting, keep it in scale. Tiny stakes whittled from redwood and tacked to cross pieces will make the popular "grape-stake" fencing; small redwood rails doveled into posts makes the "ranch-type" fence; for a tropical effect, bamboo stakes used for plant supports can be cut to length and strung on two thin wires. To make a curved bamboo windbreak, cut every tenth stick three inches longer at the bottom for posts. Straight fences can be nailed to the back or

side of container. Thin batting cut to scale can be used to make lath shelters.

Various materials can be used for the paths and patios. A piece of dried wood can be cut into rounds, for the redwood slabs; flagstone fragments fitted carefully together make an attractive paving; sifted gravel or sand, bordered with miniature rocks and logs, makes a natural setting. A clay fern-pot, with its drainage hole plugged, and painted in a color or shiny black, makes a fine deep pool; colored pottery, sunk into the soil and filled with water, serves as an attractive pool or fish-pond.

In preparing the bed for planting, it is wise to place "Sponge-rok" or similar material in the bottom to about half the depth. Fill the container to the top with screened leafmold, *without* any fertilizer. It is not necessary to pack it down, as it will settle naturally. Sprinkle until it is thoroughly moist and let stand several hours.

Outline and shape the garden plot according to your plan. Be sure to watch the "natural environment"—placing sun plants in the open areas and shade-plants under lath shelters, etc. Keeping the design in mind, remove the plants from the pots, disturbing the roots as little as possible, and place root ball just below soil level. When truly satisfied with the planting (after putting and taking the plants many times), add a mulch of fine leafmold for that "growing look." Now set your ground covers in place, and

lastly, the stepping stones, paths and patios.

Many of the small or medium leaved begonias can be used for the background trees and shrubs, small seedlings of the larger begonias fitting in nicely. Cuttings may also be slipped in between other plants to root; gives a nice low or under-growth effect.

Begonias suitable for background foliage and color are *B. D. MacBethi*, *B. MacDougalli*, *B. caroliniaefolia*, *B. Faureana*, *B. Sutherlandi*, *B. Sachsen*, *B. incarnata*, *B. "Medora"*, *B. Dregei*, *B. rubro-venia*, *B. "Clemence"*, *B. ulmifolia*, *B. "perfectiflora"*, *B. floribunda*, *B. fuchsoides*, *B. "Stitch-leaf"*, *B. "Rudy's Richard"*.

Sunny area plants are *B. Johnstoni*, *B. 'Perle Lorraine'*, *B. 'Sylvia'*, red, pink and white-flowered semperflorens, both single and double, *B. 'Calla Lily'* and *B. 'Bijou de Jardin'*.

*B. 'Limminghei'* and *B. imperialis* can be used for low-growing shrubs. Beneath the low shrubs and trees can be tucked small rhizomatous plants of *B. rotundifolia*, *B. hydrocotylifolia*, *B. Dayii*, *B. 'Skeezar'*, *B. Boweri*, *B. Mazae*, *B. imperialis smaragdina* and *B. Kellermani*.

A "tropical garden" can be planted with young palms for tree-ferns, several species of philodendrons, tall-growing fibrous begonias for trees and many types of ferns around the sunken pool. Artillery ferns make an excellent weeping-willow and the bluish, ivy-shaped leaves of *B. Kenworthyi* give a beautiful color contrast.

Plantings of helxine moss or baby tears can be grown on bricks or tiles in the garden, to keep it dwarfed and low, for the lawn areas. However, this will suffice as only a temporary lawn, soon becoming tall and rank.

So, if the idea of having a miniature garden tickles your fancy, just let your imagination take over.

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SUPPORT OUR  
ADVERTISERS AND  
"THE BEGONIAN"  
WILL GROW

## ★ Calendar ★

October 24th

*New England Branch:* Meets at Horticultural Hall, Boston, with pot luck lunch and holding of its Annual Meeting. Program: "My Best Color Slides"—member participation.

November 5, 6 and 7

*46th Autumn Exhibition* by the Horticultural Society of New York, Colonnades Ballroom, Essex House, 59 Street near 7th Avenue. 60 classes listed, schedule on request. Admission \$1.00, (free to members).

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## WANT A BOOK?

Write to the Librarian, Mrs. Arline Stoddard, 522 S. Guadalupe Avenue, Redondo Beach, California, for any information pertaining to books, pamphlets or magazines reviewed in the BEGONIAN.

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## IF NOT RECEIVING YOUR BEGONIAN

Please notify the Membership Secretary, Mrs. Dorothy S. Behrends, Box 2544, Los Angeles 54, California, immediately when you do not receive your copy of the BEGONIAN.



## CONDENSED MINUTES

Annual meeting held August 22, 1953 at Redondo Union High School in Redondo Beach, California, was opened at 2:30 p.m. by Master of Ceremonies, Calvin Trowbridge, who introduced National President, Mrs. Edna Korts. Past President Trowbridge led Pledge of Allegiance to the Flag; Aims and Purposes of the Society read by President-Elect Glenn Motschman.

Host Branch Redondo Area was complimented on the beautiful flower show by the president.

National officers present were introduced: President-Elect Glenn Motschman, Past President Calvin Trowbridge, Treasurer Charles Richardson, Vice-President Howard Small, Vice-President Ruthanne Williams, Public Relations Director Louise Schwerdtfeger and Secretary Dorris Motschman.

Appointment of Tally Committee, John R. Williams, Chairman, Bill Walton and Ray Norris, to count the ballots, was announced by president.

Motion by Motschman, 2nd by Schwerdtfeger that the reading of the minutes of July Board meeting be dispensed with was carried.

Treasurer Richardson reported annual cash assets of \$1,866.92, plus appraised library valuation of \$3,000.00.

Public Relations Director Schwerdtfeger submitted By-Laws amendment from Foothill Branch, recommending approval. Motion by Fred Browne, 2nd by Glenn Motschman, that it be accepted, was carried.

Attendance reports by Branch Directors showed present for: El Monte—2, Glendale—16, Eva Kenworthy Gray—2, Hollywood—4, Hub City—2, Inglewood—9, La Mesa—8, Long Beach Parent—5, Orange County—3, Pasadena—5, Redondo Beach—2, Alfred D. Robinson—3, Sacramento—6, San Diego—2, San Francisco—9, San Gabriel—20, Santa Barbara—7, Santa Monica—3, Theodosia Burr Shepherd—30, Southern Alameda Counties—3, South Gate—2, Whittier—11.

Membership Secretary Behrends reported 86 new members-at-large, 111 new members by Branches during her term; 51 new members and 62 renewals for August.

Hybridizing Chairman Dorothy Behrends presented a talk on the Hybridization of Begonias, introducing several of our hybridizers and their plants; text of talk can be read in this issue.

President Korts thanked Mrs. Behrends for her novel and interesting program, a new idea for the Annual meeting, and also for keeping such a fine record of the new hybrids. Reports of the Branch Directors were announced available, highlights of same to be published in later issue of the Begonian.

Request by the President for a bid for the 1954 Convention received no definite answer. San Francisco representative stated show there on August 26th and 27th, prevented many of the members from attending the Convention.

Col. Gale motioned a change in the Constitution that Article IX, Section 1, be changed to read "Amendments to this Constitution may be initiated by the National Board or by a two-thirds vote of the members present at any annual meeting. Such amendment shall then be submitted by mail to the membership in accordance with Section 2 of this Article." Motion made inasmuch as amendments voted upon on ballot included one in Constitution, therefore requested motion be retroactive, to include amendments being voted. 2nd by Clark, carried unanimously.

There being no report from Tally Committee, meeting was recessed until the evening session.

Annual Banquet was opened at 6:30 p.m. with the Invocation by the Rev. Hylton Sanders. Master of Ceremonies Calvin Trowbridge introduced well-known Begonia world personalities and branch presidents present, including President Redondo Area Branch, Emri Stoddard, who welcomed all delegates and commended Convention Manager Jack Koebig for his very fine work. President Korts thanked the Redondo Area Branch for their hospitality and a fine banquet. Mr. John R. Williams, chairman of Tally Committee, reported: President-Elect, Mr. Jack E. Koebig, Treasurer, Mr. Charles Richardson, Vice-President, Mrs. Louise Schwerdtfeger; amendment to Constitution and

By-Laws passed.

Introduction of Convention Manager, Jack Koebig, who thanked his fellow members for their fine assistance in staging convention and flower show. President Korts expressed her thanks to all officers and members, particularly Glenn Motschman, Cal Trowbridge, Treasurer Charles Richardson, Vice-Presidents Howard Small, R. H. Terrell and Ruthanne Williams, for their help and support during the past year.

Editor Stanley Spaulding was introduced as speaker of the evening, and gave a very fine lecture stressing ideas for building our Society and helping more people to know and enjoy the royal hobby of growing Begonias.

New officers were escorted to the stage by A.B.S. Past Presidents and Branch Directors. President Korts presented Past Presidents: Herbert Dyckman, Clarence Hall, Mary Hazel Drummond, Col. Gale, Bill Walton, Frank Moore, Cal Trowbridge and J. P. Walker. Mrs. Ruthanne Williams installed incoming officers: President, Glenn W. Motschman, President-Elect, Jack E. Koebig, Past President Edna L. Korts, Vice-President, Louise Schwerdtfeger and Treasurer, Charles Richardson.

New President Motschman introduced Branch Directors: Mrs. Bunkers, Santa Monica, Jim Roberts, Sacramento, Hugh Nixon, Long Beach Parent, Susie Zug, Foothill, Stuart Smith, Inglewood, Roy Joyce, Glendale, Charles Criss, Orange County, Lysle Hackler Whittier, Peter Guerich, Southern Alameda Counties, Emery C. Beaufore, Hollywood, Fred Browne, San Gabriel, Jack Koebig, Redondo Beach, Glenn Morrow, El Monte, Alice M. Clark, Alfred R. Robinson, Erica Weber, Santa Barbara, and Frank Rich, Pasadena.

Flower Show Chairman Eseline Reynolds presented trophy awards: Worth Brown Cup for best Tuberous Begonia in show, John Thieben; Effie K. Chapman Cup for best Fibrous Begonia in show, Ella and Delmer Cunningham; John R. Williams Cup for best Rex Begonia in show, Mary Gillingswater; Connie Leigh Hendrix Cup for best Flower Arrangement, Etta Morant; to Alice M. Clark, \$25.00 award by A.B.S. for best educational exhibit. Mrs. Clark expressed thanks for award, but requested it be awarded to Miss Charlotte Hoak, for her semperflorens begonia educational exhibit. Mrs. Reynolds presented Sweepstakes Trophy to Dorris and Glenn Motschman for most points in show; Cal Trowbridge, the President's Challenge Cup for best Plant in show, to Dorris and Glenn Motschman for Rhizomatous Begonia, "Silver Star".

Mr. Trowbridge presented Mrs. Edna Korts with a Life Membership in the Society and a painting of the Begonia "Glendale" on behalf of the National Board and the membership, in appreciation of her service.

Convention Flower Show Chairman, C. O. Eipper presented the cash awards for the show.

President Glenn Motschman adjourned the meeting at 10:30 p.m. with an invitation to all to attend the next National Board meeting, at the Los Angeles City Hall, on September 28th.

Respectfully submitted,

DORRIS MOTSCHMAN,  
Secretary.

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# BRANCH MEETING DATES AND PLACES

*(Visitors always welcome at these meetings.)*

## CENTRAL FLORIDA BRANCH

1st Friday, Oct. 2, Nov. 6, 8:00 p.m.  
Lounge, Florida Power Co.  
Winter Park, Fla.

Mrs. James W. Merry, Secy.  
1581 Grove Terrace, Winter Park, Fla.

## DALLAS COUNTY BRANCH, TEXAS

1st Thursday, Oct. 1, Nov. 5, 7:00 p.m.  
Member's Residences

Mrs. W. H. Buntin, Cor. Secy.  
3113 Parker Dr., Dallas, Texas

## EAST BAY BRANCH

2nd Thursday, Oct. 8, 7:45 p.m.  
Willard School, Telegraph at Ward  
Berkeley

Miss Dorothy Osburn, Secy.  
5015 Cochrane Ave., Oakland 11, Calif.

## EL MONTE COMMUNITY BRANCH

3rd Thursday, Oct. 15

Frank A. Mott Garden  
Jean Cross, Cor. Secy.  
1304 Elm, Alhambra, Calif.

## FOOTHILL BRANCH

3rd Thursday, Oct. 15, 8:00 p.m.

La Verne Recreation Hall  
Mrs. C. W. Hall, Cor. Secy.  
358 E. Arrow Hwy., Upland

## FORT ELSA BRANCH

1st Saturday, Oct. 3, Nov. 7, 2:30 p.m.  
Miss Lola Price, Secy.

628 Beech Ave., Laurel Springs, N. J.

## GLENDALE BRANCH

4th Wednesday, Oct. 28, 8:00 p.m.  
Tuesday Afternoon Club, 400 N. Central

Mrs. Mabel Anderson, Cor. Secy.  
1064 Davis Ave., Glendale 1, Calif.

## GRAY, EVA KENWORTHY BRANCH

3rd Monday, Oct. 19, 7:30 p.m.

Community House, La Jolla  
Tillie Genter, Cor. Secy.  
7356 Eads St., La Jolla, Calif.

## GRAYS HARBOR BRANCH

2nd Monday, Oct. 12, 8:00 p.m.  
Hoquiam Pub. Library, or Messingale &  
Rosenear Music Store, Aberdeen, Wash.

Mrs. Jessie B. Hoyt, Secy.  
1013 Harding Road, Aberdeen, Wash.

## GRUENBAUM, MARGARET BRANCH

4th Tuesday, Oct. 27, 10:30 p.m.

Home of Members  
Box Lunch 12:30, Program following  
Mrs. Ernest Jones, Secy.  
R.F.D., Willow Grove, Pa.

## HOLLYWOOD BRANCH

2nd Monday, Oct. 12, 7:30 p.m.  
Plummer Park, 7377 Santa Monica Blvd.  
Mrs. Maude A. Cooper, Cor. Secy.  
1014 Havenhurst Dr., Hollywood 46, Calif.

## HOUSTON TEXAS BRANCH

2nd Friday, Oct. 9, 10:00 a.m.

Garden Center, Herman Park  
Mrs. E. H. Claggert, Secy.  
4415 Austin, Houston, Tex.

## HUB CITY BRANCH

## COMPTON-LYNWOOD

3rd Monday, Oct. 19, 7:30 p.m.  
Roosevelt High School Cafe

1200 E. Olive, Compton, Calif.  
Mrs. Kathryn Hodgson, Cor. Sec'y.  
120 E. Olive St., Compton

## HUMBOLDT COUNTY BRANCH

2nd Monday, Oct. 12, 8:00 p.m.

Los Amigos Club, Lolo, Calif.  
Miss Margaret Smith, Secy.  
P. O. Box 635, Ferndale, Calif.

## INGLEWOOD BRANCH

2nd Thursday, Oct. 8, 8:00 p.m.

325 N. Hillcrest, Inglewood, Calif.  
Mrs. Velda Scalley, Secy.  
1415 W. 104th St., Los Angeles 47, Calif.

## LA MESA BRANCH

2nd Monday, Oct. 12, 7:30 p.m.  
Porter Park, University & La Mesa Blvd.  
Peggy Owens, Secy.  
4275 Nabal Dr., La Mesa, Calif.

## LONG BEACH PARENT CHAPTER

2nd Tuesday, Oct. 13, 7:30 p.m.

Fox Home at 2255 Elm Ave.  
Mrs. W. Cox, Secy.  
3592 Lewis Ave., Long Beach 7, Calif.

## MIAMI FLORIDA BRANCH

4th Tuesday, Oct. 27, 8:00 p.m.

Simpson Memorial Garden Center  
Miss Elizabeth S. Hall, Secy.  
3340 S.W. 24th Terrace, Miami, Fla.

## MISSOURI BRANCH

3rd Tuesday, Oct. 20, 1:00 p.m.

American Legion Bldg., Linwood & Paseo  
Kansas City, Mo.  
Mrs. Mary Wood, Secy.

626 W. Charles, Independence, Mo.

## NEW ENGLAND BRANCH

Mrs. Lester H. Fox, Secy.

170 Marsh Hill Road, Dracut, Mass.

## NORTH LONG BEACH BRANCH

2nd Monday, Oct. 12, 7:30 p.m.

Houghton Park Club House  
Harding & Atlantic, N. Long Beach  
Mrs. Beatrice White, Secy.

1411 Poppy St., Long Beach, Calif.

## OCEAN COUNTY NEW JERSEY BR.

1st Monday, Oct. 5, Nov. 2, 12:30 p.m.

Members Homes  
Mrs. Helen Ravasy, President  
Cedar and Summit Aves., Island Heights, N. J.

## ORANGE COUNTY BRANCH

1st Thursday, Oct. 1, Nov. 5, 7:30 p.m.

Farm Bureau Hall, 353 S. Main St., Orange  
Mrs. Evie Darden, Secy.-Treas.  
6701 S. Fee Ana St., Rt. 3, Anaheim, Calif.

## PASADENA BRANCH

3rd Monday, Oct. 19, 7:30 p.m.

Casitas del Arroyo, 117 S. Arroyo, Pasadena  
Mrs. Lois Williams, Secy.-Treas.  
4124 Woodleigh Lane, Pasadena 3

## PETALUMA BRANCH

3rd Friday, Oct. 16, 8:00 p.m.

Dania Hall, 19 Main St.  
Mrs. Hazel Chappell, Secy.  
222 Bodega Ave., Petaluma, Calif.

## PHILOBEGONIA BRANCH

2nd Friday, Oct. 9, Members Homes

Mrs. Robert York, Secy.  
3311 Fremont St., Camden, N. J.

## PORTLAND OREGON BRANCH

4th Friday, Oct. 23, 8:00 p.m.

Journal Bldg. Aud., Front & Yamhill Sts.  
Ronnie Hiersch, Secy.

6831 S. E. Flavel, Portland 6, Oregon

## RAYTOWN MISSOURI BRANCH

4th Tuesday, Oct. 27, 7:30 p.m.

Homes of Members  
Mrs. Mildred Schorr, Secy.-Treas.  
7708 Sni-A-Bar Terrace, Kansas City, Mo.

## REDONDO BEACH AREA

4th Friday, Oct. 23, 8:00 p.m.

2308 Rockefeller, Redondo Beach, Calif.  
Mr. Joe Taylor, Secy.  
301 Anita St., Redondo Beach, Calif.

## RIVERSIDE BRANCH

2nd Wednesday, Oct. 14, 7:30 p.m.

Shamel Park, 3650 Arlington, Riverside, Calif.  
Mrs. Kay Elmore, Secy.  
3955 McKenzie St., Arlington, Calif.

## ROBINSON, ALFRED D. BRANCH

4th Friday, Oct. 23, 10:00 a.m.

Homes of Members  
Mrs. L. Carringer, Secy.  
825 Harbor View Pl., San Diego 3

## SACRAMENTO BRANCH

3rd Tuesday, Oct. 20, 8:00 p.m.

3rd Tuesday, Sept. 15, 8:00 p.m.  
Herbert R. Fitch, Secy.  
1125 - 54th St., Sacramento 19, Calif.

## SALEM OREGON BRANCH

1st Tuesday, Oct. 6, Nov. 3

The Chapel, 685 Winter St., Salem  
Mrs. Loren H. Edlund  
863 Edina Lane, Salem, Ore.



#### SAN DIEGO BRANCH

4th Monday, Oct. 26  
Hard of Hearing Hall, Herbert & University  
Mrs. Alice Shetler, Secy.  
4551 Kensington Dr., San Diego 16, Calif.

#### SAN FRANCISCO BRANCH

1st Wednesday, Oct. 7, Nov. 4, 8:00 p.m.  
1738 - 9th Ave.

San Francisco, Calif.

Mrs. George Leslie Kuthe, Secy.  
1095 Market St., San Francisco 3, Calif.

#### SAN GABRIEL VALLEY BRANCH

4th Wednesday, Oct. 28  
Masonic Temple, 506 S. Santa Anita Ave.  
Arcadia, Calif.

Mrs. Gonda Hartwell, Secy.  
1719 Alamitas Ave., Monrovia, Calif.

#### SANTA BARBARA BRANCH

2nd Thursday, Oct. 8, 7:30 p.m.  
Girl Scout Clubhouse, 1838 San Andres St.  
Mrs. Rolland J. Brines, Secy.  
440 Via Dichosa., Santa Barbara, Calif.

#### SANTA CRUZ COUNTY BRANCH

1st Tuesday, Oct. 6, Nov. 3, 8:00 p.m.  
V.F.W. Hall, 311 Pacific Ave.  
Miss Hazelle E. Oxley, Secy.  
428 Davis St., Santa Cruz, Calif.

#### SANTA MONICA BAY BRANCH

4th Wednesday, Oct. 28, 7:30 p.m.  
1130 Lincoln Blvd., 7th St. Entrance  
Santa Monica  
Mrs. Edward Franz  
153 So. Burlingame Road, Los Angeles 49

#### SEATTLE BRANCH

3rd Tuesday, Oct. 20, 7:45 p.m.  
University of Washington Arboretum  
Clubhouse  
Mrs. H. C. Bamford, Secy.  
810 W. Lee, Seattle, Wash.

#### SHEPHERD. THEODOSIA BURR BR.

1st Tuesday, Oct. 6, Nov. 3, 7:30 p.m.  
Alice Bartlett C. H., 902 E. Main, Ventura  
Mrs. M. E. Ramelli, Secy.  
1839 Poli St., Ventura, Calif.

#### SOUTHERN ALAMEDA COUNTY BRANCH

3rd Thursday, Oct. 15, 8:00 p.m.  
Cafeteria, High School, Hayward, Calif.  
Mrs. Margaret Nelson, Cor. Secy.  
P. O. Box 112, Niles, Calif.

#### SOUTHGATE BRANCH

4th Tuesday, Oct. 27, 7:30 p.m.  
South Gate Municipal Aud., 4900 Southern  
Mr. Walter Partridge  
4849 Beck Ave., Bell, Calif.

#### TEXAS STATE BRANCH

4th Friday, Oct. 23, 7:30 p.m.  
Rose Hill Club  
Mrs. Leoma Caudle, Secy.  
2822 - 8th St., Port Arthur, Texas

#### WESTERN PENNSYLVANIA BRANCH

2nd Wednesday, Oct. 14, 11:00 p.m.  
Homes of Members  
Mrs. R. L. Simpson, Corr. Secy.  
35 Fayette St., Oakdale, Pa.

#### WESTERN RESERVE BRANCH

CLEVELAND, OHIO  
4th Wednesday, Oct. 28, 8:00 p.m.  
Garden Center, 10013 Detroit St.  
Cleveland, Ohio  
Mrs. Edward Lobser, Cor. Secy.  
25912 Westlake Rd., Bay Village, Ohio

#### WHITTIER BRANCH

4th Tuesday, Oct. 27, 7:30 p.m.  
Union High School, Room 19  
Lindley Ave. Entrance, Whittier, Calif.  
Mrs. Gladys B. Bruce, Secy.  
6102 Milna Ave., Whittier, Calif.

#### WILLIAM PENN BRANCH, PA.

3rd Tuesday, Oct. 20, 7:00 p.m.  
Homes of Members  
Wallingford, Pa.  
Mrs. J. H. Ward Hinkson, Secy.



*Lois Tanner, Cheneyville, La.*—Fill a shallow bowl half full with peat and vermiculite, being sure the mixture is thoroughly dampened. Place in this a glass frog (the kind used in flower arrangement), pushing it down into the mixture. Place your African Violet leaves in the holes, one leaf to a hole. They will stand erect and root before you know it. I use a frog with 18 holes; It's really a dilly.

*Mary Wood, Independence, Mo.*—I have a pet trick in repotting cane type begonias. When I repot one from a 3-lb. can into a 12 or 14 quart container, I put about 1 inch good drainage material in the bottom of the larger container, covering with 1 inch good potting soil. Set the plant as low as possible in the pot, and fill in the sides and up over the first node with new soil. When the new canes come up and have a tendency to be bare of leaves and branches, I sprinkle daily with lukewarm water, thoroughly moistening all undeveloped buds at the joints. Soon branches will develop, and if the plant is well watered, and fed, each branch will produce flowers. Instead of repotting later, add new soil to the cultivated surface to cover next node and repeat until the container is full to the desired level. This method develops a nice, bushy and symmetrical plant, with lots of flowers.

## Round

## Robin

## Chairman

The new Round Robin Chairman is a very interested and capable person, Mrs. Marie Reed of San Leandro, California.

She will be glad to hear from any and all of you who wish to join a Round Robin. There are many and various robins in flight other than those on Begonias, if you have other plant interests.

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