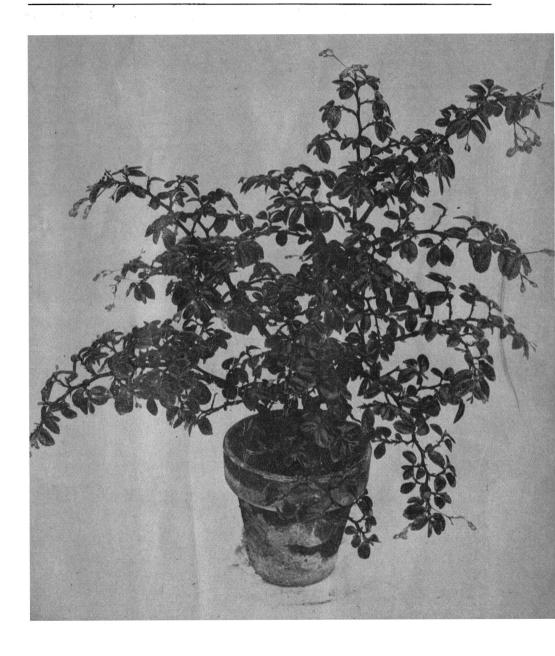


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. . N. Trumond Peterson, 1641 W. 125th St., Los Angeles 47, Calif. Editor . . . George Schlanert, 13611 Wheeler Pl., Santa Ana, Calif. Advertising Manager .

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AIMS AND PURPOSES OF THE AMERICAN BEGONIA SOCIETY, INC.

The purpose of this Society shall be: to promote interest in begonias and other shade-loving plants; to encourage the introduction and development of new types of these plants; to standardize the nomenclature of begonias; to gather and publish information in regard to kinds, propagation and culture of begonias and companion plants; to issue a bulletin which will be mailed to all members of the Society; and to bring into friendly contact all who love and grow begonias.

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Horticultural Society Congress

By EDNA L. KORTS President, American Begonia Society

The American Horticultural Society's Fifteenth Annual Congress was held in Pasadena, California, at the Huntington-Sheraton Hotel, November 10, 11, and 12, 1960.

The entire meeting was most enjoyable, and the lectures were, to me, outstanding. To hear Mr. Bodger tell of hand-pollinating thousands of flowers, and then picking the seed pods to produce hundreds of tons of seeds, was a marvelous education. It is rather hard to conceive that the growing of seeds is such a big business in California.

"Historical Notes on Camellias," by Mr. Douglas G. Thompson, president of the Pacific Camellia Society of Glendale, was intensely interesting. A good many hours must have been spent in research by Mr. Thompson, to go back as far in the history of camellias as the fifteenth century.

Mr. Philip E. Chandler's lecture on "Eastern Pot Plants in Western Gardens" made one glad to live in California where so very many varieties of plants will grow. Plants from the east, plants from South America, from the Hawaiian Islands, from the Orient, and from many other countries will all flourish in Southern California.

Miss Peggy Sullivan's lecture on "Landscaping" was greatly enjoyed by everyone. Her pictures of Japanese and Mexican gardens, used to illustrate her talk, were very interesting, as compared to the landscaping done in this country.

"The Gene — 1960 Model," by Dr. G. W. Beadle, Dean of Faculty, California Institute of Technology, must be heard to be appreciated. I, at least, would not attempt to describe the lecture.

The lectures mentioned above were all given on Thursday, November 10, with a tour of the Huntington Botanical Gardens in the afternoon.

On Friday, November 11, the meetings were held at the Los Angeles State and County Arboretum. The following speakers and lectures were all just as enjoyable as those on Thursday:

"The History of Horticultural Exploratios on The Pacific Coast", by Harlan Lewis, Professor and Chairman, Department of Botany, University of California at Los Angeles.

"The Challenge of Teaching an Applied Program in Horticulture," by O. A. Batcheller, Chairman Ornamental Horticulture Department, California State Polytechnic College, Kellogg-Voorhis Campus, Pomona, California.

"The University's Research Contributions to Horticulture," by Daniel G. Aldrich, University Dean of Agriculture, University of California.

"Pacific Coast Horticulture — Big Business Today," by John H. McElroy, Program Leader Special Projects — Agricultural Extension Service.

"Brothers Under the Skin," horticulture and landscape architecture by Ralph D. Cornell, landscape architect.

The luncheon served on the lawn in front of the Queen Anne Cottage was thoroughly enjoyed by over one hundred in attendance, and a tour of the Arboretum followed, after which we were taken back to the Huntington Hotel for the business meeting.

I did not attend the Saturday events as they were visits to nurseries, of which there are so many in Southern California.

I am very glad that I made the effort to attend the American Horticultural Congress. It will always be a pleasure to remember all the wonderful people I met, and the very worth-while lectures.

COVER PICTURE

Begonia 'Multiflora Rosea'. Photo by Bernice Brilmayer

JANUARY, 1961

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PLANTLY SPEAKING

By HAZEL SNODGRASS Ventura, California

Well, thank goodness, we are back in our lath house again, after a five day sojourn at the County Fair. We love to go just to please our Mistress, and to tell the truth, we like to show ourselves to all the Earth people that come to the Fair. But oh, how dusty our leaves became this year. I tell you we thought we would choke before we got back home.

Bless our Mistress! She knew what we needed. As soon as she took us from the car, she gave us a good shower. How good that made us feel — and, of course, we looked better. She even stirred the ground a wee bit, so good fresh air could penetrate into the soil around our roots.

She started working with us in the spring. She gave us a new house to live in — a pot to you Earth people — but it was our home, with new soil, too, and I can tell you that soil mix was something to talk about. Sometimes she followed a recipe of one of the Earth people — you may know him — Rudy Ziesenhenne. It was like she was mixing a cake and, believe me, it was a cake for us, as it was a good mix to push our roots through. At other times she mixed a batch from her own compost pile, adding several other ingredients, and we liked that also.

As time went on, she fed us, and she didn't give us the same food all the time. She said she liked a change of diet, herself, so why shouldn't her plants like a change.

Soon some of us needed some support, and some of our branches needed to be tied up. Then came those pesky little bugs that just loved to feast on our nice green leaves, so our Mistres had to get out the sprayer and give them a good dose of spray. We tried our best to grow big and strong, in appreciation of all this attention she gave us.

Our fern companions came in for their share of attention also, with feeding, trimming, turning, and mulching. They responded to all this care by sending out more fronds and put on a show all their own. We liked to have them around because they helped to keep us cool and gave the whole area where we lived a fresh, woodsy look.

When Fair time approached, our Mistress gave more time to our appearance, pinching tip ends and cutting out old and dead leaves and crooked branches, to give us better shape.

She talked to us, sometimes even scolding. "What's the matter? Why aren't you doing better?"

Arriola wasn't doing so well. She gave it a good lecture, moved it to another location in the lath house, and soon Arriola began to put out new leaves and looked like her old self again.

Then Fair time arrived and all was excitement. We all wanted to go, but we knew we couldn't because we would have to be almost perfect to win a ribbon in competition with all the other plants that our Mistress' friends would bring to the Fair.

After much moving, turning, and grooming, the lucky ones were chosen and set aside to go to the Fair. Such excitement! Our leaves and branches shook and quivered as we were carefully placed in the car. We nodded good-bye to our companions who were left behind, and away we went.

Mayphil filled a square box and even hung over the sides. She was a sight to behold. Included with Mayphil were Margaritae, Nellie Bly, Emma Palmer, Leslie Lynn, and Fanny Downing as a group of six. What a time those six gals had and they won a blue ribbon, too.

Sunbar was a great favorite with our Mistress. Sunbar was at its best, with three blooms, and one stem over two feet above the leaves, the other two slightly shorter.

Rex made a beautiful bright spot of red among other Rexes on display. Rose, or Hazel's Front Porch, as she is better

(Continued on Page'16)

SUZIE ZUG - Hybridizer

By DOROTHY S. BEHRENDS Encinitas, California

Mrs. Percy (Suzie) Zug is one of the reasons begonia growing in Southern California is a pleasure. She is a nursery woman.

Her delightful garden is beautifully landscaped, unusual, and always well groomed — something few begonia nurseries can say, let alone the average begonia fan.

Begonia nurseries are notably messy or unkempt, because the proprietors are usually overworked.

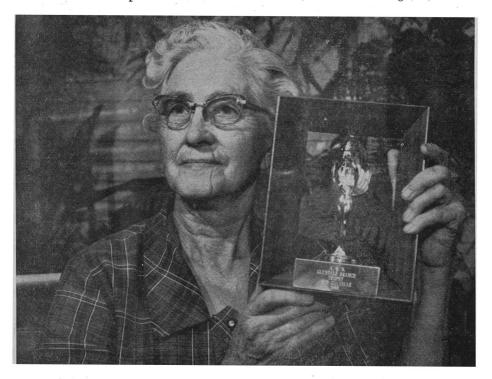
Percy is a peach, and helps to keep things neat and ship-shape. That is why her husband, too, is a reason begonia fans love to go to Suzie's. When they are home, begonia people are always welcome, but they are also "pebble pups" and are sometimes away rock-hunting. It is wise to call or drop them a note, when you expect to make a trip to their home.

Suzie was born in Flore, Indiana, and learned to love the feel of the good earth early in life, because her mother always had a fine flower garden as well as vegetables.

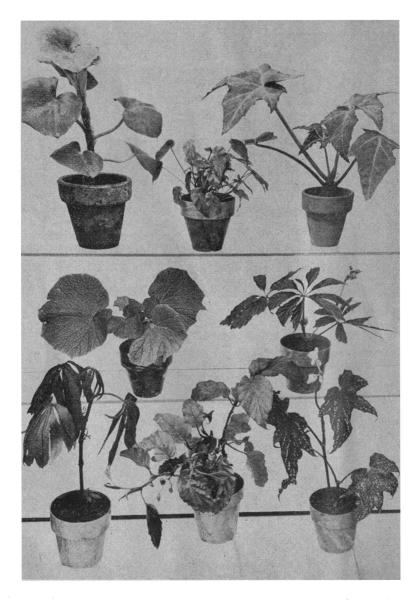
After Suzie's children were grown, her health failed and she sought to regain this health in the out-of-doors, working with begonias.

Hybridizing rex begonias fascinated Mrs. Zug from the first and although she created some beautiful rexes, she distributed them merely as seedlings. Many were vigorous and were used later by other budding hybridizers (including Mary Gillingwators) in their enjoyment of "crossing".

Probably the most widely distributed (Continued on Page 17)



Suzie Zug holds coveted award received for Best New Introduction for 1960 JANUARY, 1961



Top row: B. venosa, aridcaulis, kenworthyii; Middle row: B. acida, hemsleyana; Bottom row: B. luxurians, manni, deliciosa; Odd and Rare Begonia, from All About Begonias by Bernice Brilmayer. Copyright c 1960 by Bernice Brilmayer. Reprinted by permission of Doubleday and Company, Inc.

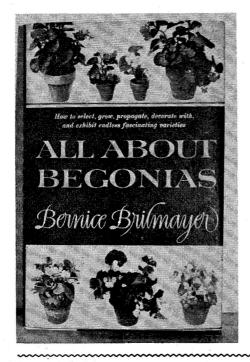
BOOKS IN REVIEW

ALL ABOUT BEGONIAS

By BERNICE BRILMAYER Doubleday & Company, Inc.—\$4.95

This is the book we have been waiting for; a comprehensive, easy reading account of begonias, adding to the old and familiar kinds many of the new species and cultivars that have come in a flood since 1947, when Mrs. Krauss's *Begonias* for American Homes and Gardens appeared. It is by intention and execution entirely non-technical, both in language and arrangement, yet as accurate in plant descriptions as is possible without the use of botanical terms.

To begin with, the book is physically pleasing. The colorful jacket catches the eye, though the "advanced" grower may momentarily object to the prominence of the "common wax begonia". The book opens wide; the pages turn without sticking, an annoying fault in contemporary books. The illustrations, even the colored plates scattered throughout, are placed as



close as possible to the appropriate text. The how-to-do pictures are well thought out. The sketches of individual leaves will be valuable in identification, more so than photographs of plants. Greatly to be commended is the good index that includes not only plant names, but also subjects discussed and, most unusual, illustrations.

Mrs. Brilmayer begins by stating the plan and the limitations of the book. She continues by defining a begonia, a feature not found in any recent American book on the subject. Then follow chapters titled "How to Grow Begonias", "Propagating Begonias", "Begonia Problems and Pests", all full of excellent advice, clearly and simply stated, but never dogmatic. Constantly repeated is the admonition that environments vary so greatly that no statement can apply everywhere.

For those interested in growing or propagating under artificial light, there is a fully detailed section. There is a useful section called "Geographical Variations in Begonia Growing". Here one may point out a minor error of fact. Wise growers in northern New England do not leave begonias out of doors until September first. Frosts are not uncommon during the last week in August, even in the central parts of the region. Notable, too, is the numbered list of cultural problems, diseases, and pests, with an index by symptoms.

Chapters 6 — 15 consider the different types of begonias. Here the fun begins, for a non-technical classification of this divers genus is difficult. Indeed, it is doubtful if one satisfactory to everyone can be devised. Mrs. Brilmayer has, on the whole, followed her predecessors, adding only one class, Basket Begonias. Her principal departure has been to break up Mrs. Krauss's hirsute group, keeping only those with hairy leaves, regardless of the flowers, under this name. Many growers will be happy to see the angularis-compta kin mostly in the angel wing camp.

Inconsistencies are inevitable. Why should B. 'Mrs. W. A. Wallow' and B.

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'Chiala', which many find almost indistinguishable, be in different classes? Or why should good old B. 'Thurstoni', which is hairy below, be cast out, when B. 'Druryi' and B. 'Vedderi', which are almost smooth above, are retained?

Each chapter has cultural suggestions directly applicable to the class; and each list of the plants is divided, usually by ease of culture. Only the angel wings get a different treatment; they are segregated by height. Both these classifications will be questioned in details by individuals according to personal experience. For instance, your reviewer would not call B. 'Mrs. W. A. Wallow' low growing, nor would she call B. 'Mme. Fanny Giron' easy. Especially, she is startled by the inclusion of B. 'Woolly Bear' in the odd and rare category. Admittedly, it does not fit into any class, but certainly a plant that scatters seedlings as an aphid scatters eggs can scarcely be called rare. Another surprise is the appearance of *B. suther-*landi among the "Summer Blooming Tuberous", whereas it is usually classed with the semi-tuberous. To be sure, mature plants do die down completely in the winter, but so may its offspring, B. 'Weltoniensis', which is retained in the semituberous section. Also, young plants of B. sutherlandi may grow all winter and bloom.

When the task of classifying and describing was finished, Mrs. Brilmayer must have turned with a sigh of relief to her next topic, "Decorating with Begonias", and so will some of her readers. That is only an interlude before entering a field that can be very technical, "Hybridization". Here again the treatment is simple, surprisingly brief, yet exact, and includes some details often forgotten. Here, as in the cultural chapters, there is constant emphasis on scrupulous cleanliness.

A longer and much needed chapter on "Exhibiting Begonias" winds up the book. Plans for various types of exhibits, sample scales for point-judging, and a wide range of warning hints make this practical. As if in answer to the oft repeated question, "Where can I buy them?" Mrs. Brilmayer has appended a list of dealers in begonias, from Maine to California.

Serious students of the genus Begonia badly need a monograph in English with full descriptions of the species, now scattered in many places and many languages, and of the best existing cultivars, something they are not likely to get until the American Begonia Society exerts itself to underwrite the research and its publication.

It would be unfair to criticize Mrs. Brilmayer's book for failing to be such a work. A book must be evaluated by the degree to which it fulfills its declared intention, which has been well done here. Aside from a few errors of fact, of which at least one is carried over from the *Buxton Check List*, and some instances of confusing phraseology, one can find no fault with this book, which will surely be used and enjoyed by many for a long time.

> MAY TAFT DREW Narberth, Pennsylvania

BEGONIAS - SLANTED TOWARD THE BEGINNER

By DOROTHY S. BEHRENDS Encinitas, Calif.—\$2.00

This new handbook, although written especially for the beginner, will also appeal to the experienced grower.

For the beginner, it presents a very clear and concise fund of information, culture, and hybridization of the large and varied family BEGONIACEAE. Together with the classifications, plant term glossary, detailed drawings, and photographs, it should please the most eager neophyte, anxious to learn the basic knowledge necessary for the successful growing of begonias.

Although I have admired and grown begonias for many years, I do not consider myself an authority, but I am certain that all experienced enthusiasts and hybridists of begonias will be pleased with the wealth of interesting facts contained in the general information section — the listing of newer varieties, as well as those best suited to different localities. Of special interest to all growers is the material pertaining to varieties, begonia personalities, and cultural tips from all parts of the country.

The excellent coverage of all phases of begonia growing, both elementary and advanced, is definitely "slanted toward the beginner". I would have been deeply appreciative of such a book when I was just beginning. In the opinion of this "advanced grower", this new begonia book can be heartily recommended as a guide and reference for the beginner.

> MARGARET FENN Redondo Beach, Calif.

BEGONIAS - SLANTED TOWARD THE BEGINNER

By DOROTHY S. BEHRENDS

Here is an excellent book that gives deep insight to the begonia family of plants as a whole, and the exciting new species and hybrids in particular. For the Eastern grower, who has admired California begonias and begonia growers and hybridists from afar and who has not been able to visit either "in person", it is like a quick trip to the Coast — a friendly welcome to the fabulous begonia land by someone who knows them intimately.

The author begins with a re-cap of the history of begonias and their always increasing popularity, with descriptions and photographs of many exciting new hybrids that are even yet not available for distribution but promise much interest and satisfaction for the future. This material is so rich, it can make one wonder how soon Eastern hybridizing will make a real effort to catch up. Certainly the best and most new hybrids are now created in California.

Begonias are then classified botanically — fibrous-rooted, rhizomatous, and tuberous — and various types described for each class. Propagation gets clear, complete coverage: seeds, all kinds of cuttings (with, again, some interesting new ideas), and the propagating medium.

There are a number of informationpacked chapters on culture, giving useful suggestions on soils, fertilizing, light, temperature, humidity, watering, pruning, repotting, pests, and types of begonias that grow best in various types of locations.

In the chapter on hybridizing, hybridizers, and registering begonias, the reader again loses himself in a dream-world where more and more colorful, exotic, fascinating, and hardy begonias are constantly being created. Then he is introduced to many beautiful begonias, and many admirable begonia people.

The sections that define and explain terms used in talking or writing about begonias, and proper pronunciation of begonia names, are extremely important and helpful.

The book has many illustrations (always a virtue), and is written in a clear, concise — yet warm, friendly, and inspiring manner. One can hardly read it without acquiring increased enthusiasm and interest in growing more and better begonias, along with valuable information and suggestions for accomplishing that purpose.

AN EASTERNER'S VIEW

BEGONIAS

SLANTED TOWARD THE BEGINNER

By Dorothy S. Behrends

All about begonia propagation, culture, name pronunciation, and people in the Begonia World.

An easy to read and understand handbook for beginners. Well illustrated.

\$2.00 p.p. from the author California residents include 8 cents sales tax

442 Orpheus Ave., Encinitas, Calif.

ALL ABOUT BEGONIAS

Published by Bernice Brilmayer Published by Doubleday & Co. First book devoted to all kinds of begonias since 1947. Author will autograph books purchased through us — please specify autographed copy and give instructions if for gift. Publisher's edition \$4.95 postpaid. NORMAN J. CHERRY CO. Box 608-B Merrick, New York

PATRONIZE BEGONIAN

ADVERTISERS

JANUARY, 1961



Begonia arrangement for table

Photo by Thos. Crist

BEGONIA ARRANGEMENT

By ALICE M. GREER San Diego, California

This arrangement was designed for use on a mahogany lunch table with reseda mats, clear crystal, Rosenthal china, Phoenix pattern. The plant material is Begonia 'Thurstoni' and Begonia 'Lady Waterlow', for contrast. The containers are two conch shells, each having pink tones, one mounted on a teak stand to raise it. At the base are two smaller shells, repeating the coloring in the foliage and blooms.

If I were limited to only one begonia in my garden, it would be B. 'Thurstoni', because it is such a luxurious grower, is free from pests and blights, and its blooms and foliage are excellent for cutting purposes throughout the year.

Begonias, Ferns, Gesneriads, Cacti, Succulents, Unusual Houseplants New CATALOG 25¢

> TROPICAL PARADISE 8825 WEST 79TH STREET OVERLAND PARK, KANSAS

BEGONIAS IN THE FISH TANK

By GRACE SACHS Massapequa, New York

I am a beginner with begonias — or, for that matter, house plants in general. I am also one who hates to discard a leaf, a stem, or anything that might produce a new plant.

Backing the propagating beds, humidifiers, and heating cables of the experts, I use old fish tanks — relics of a now forgotten hobby. These tanks range in capacity from $2\frac{1}{2}$ gallons to 5 gallons. I scrub each tank thoroughly and then place a three-inch layer of perlite on the bottom. The perlite is completely moistened by pouring water across the surface. I was delighted to find that two of the tanks leaked, thus eliminating the problem of disposing of excess water. For my water-tight tanks I use one of my most valuable indoor gardening tools --a battery filler. A similar instrument such as a turkey baster would serve the same purpose. By tipping the tank to one side, all the excess water can easily be siphoned out with each squeeze of the bulb on the battery filler.

After the cuttings are inserted in the perlite, each tank is partially covered with a sheet of clear clinging plastic. A space of one or two inches is left uncovered, to allow air to enter, thus discouraging rot. The tanks are then placed under fluorescent lights in the laundry room, at the farthest ends of the lights, since they do not need too much light to root.

The length of the rooting varies according to the type of cutting, variety of plant, and season of the year. Ordinarily two weeks are required for a good show of roots. When the cuttings have developed roots $\frac{1}{4}$ inch to $\frac{1}{2}$ inch long, I pot them in $\frac{21}{2}$ inch pots in a light, sandy soil mixture. They are then returned to the tank for a get-adjusted period of two or three days.

The honeymoon is then over and they are taken out of the tanks to take their place under the lights next to their sisters, brothers, and cousins by the dozens.

Clayton M. Kelly Seed Fund Flight

No. 1—B. acetosa (Vell.)—

Low growing for the size of its leaves. Petioles to a foot or more in length; leaves large, to a foot long and almost as broad, obliquely heart-shaped, with rounded basal lobes, green, hairy beneath. Axillary inflorescences to a foot and a half tall. Many-flowered, showy. 50 cents per pkt.

No. 2-B. deliciosa (Linden)-

Syn. Bhotan species. Medium, bushy, smooth. Branches frequently angle off from thickened red joints and, if near the soil, will send out roots. Leaves deeply palmately lobed, dark olive-green, heavily gray-spotted, red beneath. Flowers large, soft pink, usually in two-flowered inflorescences. 25 cents per pkt.

No. 3—B. 'Lee's BKW'—

'By the Kitchen Window'. Name given by the grower as a means of identification. One of Robinson's *coccinea* crosses that were not named, but has shown vigor and beauty over the years. Tall growing and is a mass of blooms ten months out of the year. 25 cents per pkt.

No. 4—B. 'Delight'—

Ora Wilson (San Diego) has this lovely begonia growing in a large container and it is a year around delight to her. Permission was obtained from the originator to name it 'Delight'. 25 cents per pkt.

No. 5—B. 'Di-Anna'—

B. dichroa x B. 'Annie Laurie'. Long, narrow leaves thickly pleated and ruffled, silver-spotted. Salmon-pink flowers. 25 cents per pkt.

💘 No. 6—B. 'Stitched leaf'—

[~] A variety of B. 'Mazae'. Leaves satiny green, blanket stitched with black along the edges. Good basket begonia. 25 cents per pkt.

No. 7—B. Mixed—

Included are B. 'Limminghei', B. 'Rickey Minter', B. 'China Boy', *B. sanguinea*, and *B. subvillosa* (syn. *B. molecaulis*). 25 cents per pkt. Choice cane types which include B. 'Annabella', B. 'Sharon', B. 'Coral rubra', B. 'Perfectiflora', B. 'Minter's Odora', and many others. 25 cents per pkt.

No. 9—B. Tuberosa floribunda mixed—

Choice begonia developed by crossing giant doubles with multifloras. Large flowers. 25 cents per pkt.

No. 10-B. 'Flamingo'---

Dwarf semperflorens, fairly new. Pink with white border. Six inches tall. 25 cents per pkt.

No. 11-B. Semperflorens?-

We have known this begonia for years by the name 'Phillipine species'. No doubt it is incorrectly named, but it is a satisfactory little begonia with dark, crinkled leaves and rose flowers. Good basket plant. 25 cents per pkt.

No. 12—B. 'Tuberhybrida'—

Ruffled camellia type. Mixed colors. Artifically cross-pollinated from the finest plants in existence. All the popular colors, white, rose, pink, scarlet, dark red, yellow, and several others. 50 cents per pkt.

Method: Sow in January or February. The preferred medium is a partially rotted hardwood leafmold. This should be sterilized, to insure destruction of harmful organisms. After the medium has been screened, place a thin layer of the coarse material in the bottom of a flat or seed pan, and fill to a depth of one inch with the screened leafmold. Cover the surface with a thin layer of the finely. screened material on which the seed is sown. Firm lightly, and with a fine spray, moisten it thoroughly with sterilized water. Broadcast seed thinly on this surface. Do not cover seed. Immediately seal tightly with a sheet of glass, and preclude all light with paper.

A constant minimum top and bottom temperature of seventy-four degrees will insure germination in about eight days. Remove paper as soon as there are signs of germination, and raise glass slightly with a match stick to admit air gradually, removing glass completely within a week or ten days. Seedlings must be kept evenly moist with a fine spray, and be given sufficient light and air to maintain compact plant growth.

Transplanting is accomplished before plants become crowded. The first transplanting is usually made within eight weeks of sowing, and for heavier root systems, a second transplanting in about sixteen weeks. For transplanting, use the same leafmold unscreened. Do not pack; leave the material loose and fluffy. Water carefully and maintain even moisture. Feed with fish emulsion.

No. 13—B. masoniana—

Syn. B. 'Iron Cross'. Repeat offer for new members or others who missed offer in November. One of the most beautiful begonias in cultivation. With white-hairy, reddish stems and large, roundish, firm, puckered leaves, nile-green, marked with contrasting bold pattern of brown-red in the form of a cross. Older leaves are overlaid with silver and covered with bristly red and red ciliate. Waxy flowers, greenish-white, with maroon bristles on back. \$1.00 per pkt.

Comment: Seeds of *B. masoniana* are slow to germinate. No special care is required. Allow from four to six weeks, although they have been known to require more time, especially if some form of heat is not provided. Seeds are fresh, hand pollinated, and germination is good. Therefore, the Seed Fund cannot make refunds or adjustments. Success of germination depends entirely on the grower.

GREENHOUSE PLANTS

Columnea nicaraguensis—

Central America. Profusely blooming, stiff stemmed, epiphytic trailer, with large lanceolate, corrugated, satiny, green leaves, red beneath, and axillary, brilliant red flowers, often yellow at the throat. Seeds scarce. State a Second choice. 35 cents per pkt.

Columnea moorei—

Panama. Epiphytic plant with red yellow flowers, and leaves similar to C. flava. State second choice. 35 cents per pkt.

Columnea woodi-

C. nicaraguensis x C. crassifolia. Flowers yellowish. Requires heat and humidity. State second choice. 35 cents per pkt.

Adiantum cuneatum—

'Delta Maidenhair'. Favorite fern for the greenhouse because of its sturdiness and the simple elegance of the dark green fronds with many small, firm leaflets, having a wedge-shaped base, with veins running into the sinus between lobes. 25 cents per pkt.

Streptocarpus multifloras—

As offered previously. 35 cents per pkt.

Streptocarpus wendlandii—

Natal. Stemless plant, with a single huge leaf becoming three feet long and two feet wide, with olive-green corrugated surface and densely hairy, purple beneath. The tall flower spikes sprouting from the leaf bear some thirty small, violet-blue flowers. 25 cents per pkt.

Impatiens dwarf mixed

Six to eight inches tall. Bright mixture of dwarf varieties in all popular colors. For best results, we suggest sowing seeds as soon as possible after receiving them. They should be germinated at a minimum temperature of seventy to seventy-five degrees and kept moist. Seeds are very sensitive to lack of moisture and low temperature. 25 cents per pkt.

OTHER GENERA

Anigozanthos manglessi—

'Kangaroo Paw'. The kangaroo paws of Western Australia are among the most spectacular and unusual plants that can be grown in the home garden. The flowers have been aptly described as kangaroo paws, as the flowers are shaped like the foot of an animal. The plants are not particularly difficult to grow, but should be treated as greenhouse plants in cold climates. The species offered here is the largest and showiest member of the genus. The principal color is always green, and the secondary tones may vary from red to yellow. Leaves are narrow and iris-like and plants grow in a clump similar to iris. 25 cents per pkt.

Anigozanthus humilis—

'Scarlet Cat's Paw'. Similar to above

but smaller, with red flowers. 25 cents per pkt.

Brassia-

Evergreen with palmately compound leaves. The short-stalked, bold segments are broad-elliptic and leathery. A slow growing and durable plant. Bears some resemblance to Schefflera actinophylla but is more compact. 25 cents per pkt.

Oxalis-

'Hedysaroides rubra'. 'Firefern'. Beautiful plant with erect, shrubby, wiry stem and thin, fern-like foliage of glowing, satiny wine-red, each petiole with threestalked oval leaflets, which are sensitive to the touch. Many little, bright yellow flowers in attractive contrast to the showy leaves. Small packets. 25 cents per pkt.

Russelia—

Scrophulariaceae. Warm greenhouse plant in cold climates but should be grown outdoors elsewhere. Stems muchbranched and slender, often pendulous. Leaves opposite or in whorls, red, in branching clusters, the individual flowers growing from scale-like bracts. 25 cents per pkt.

Oxypetalum caeruleum—

Herbaceous perennial with small heartshaped, gray-green leaves. Star-shaped, blue flowers. Very pretty and interesting. 25 cents per pkt.

Syagrus weddelliana-

Estado do Rio. Palmaceae. Attractive little feather palm, which grows in the humid Organ Mountains (Brazil) to seven feet, making slender, solitary trunks with graceful pinnate fronds, the narrow, stiff segments glossy yellow-green and neatly spaced. Small orange fruit. Two seeds for 25 cents.

Capiscum—

Ornamental pepper from a friend in Australia. 25 cents per pkt.

Clivia----

Belgian hybrid. Amaryllidaceae. Wide, dark green strap leaves. Inflorescence with many drooping, narrow, funnel-shaped flowers, salmon-red, borne on tall, stiff stems. Two seeds for 25 cents.

S. O. S.

We are badly in need of all types of seed. Contact the Seed Fund if you have begonias, gesneriads, shade plants, fern spores, or shrubs.

> MRS. FLORENCE GEE Seed Fund Administrator 4316 Berryman Avenue Los Angeles 66, California

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INTRODUCTION TO PHILODENDRONS

By VIRGINIA I. WITHEE Coventry Centre, Rhode Island

Until a few months ago, philodendrons did not impress me too much. What I had seen were only the usual plain green or cut-leaf green, grown more or less haphazardly, or were stiffly florist, which was not intriguing to use in my home.

Then one day a friend in Florida sent me a package of plants and included was my "introduction to philodendrons." As I unwrapped these good-sized beauties and saw their glistening leaves, some uniquely patterned and veined and having hairy petioles, I became aware of the fact that philodendrons were not all a common green, and to whet my awareness was one with a gorgeous new red leaf, plus three reddish green leaves, all having deep red petioles.

Hurriedly I consulted one of my books to acquaint myself with the natural habitat of each plant. After potting them and placing them in various places here in my home, I viewed my gifts with growing respect and became happily curious. So, to better enjoy my sojourn into the realm of "philo's", I brewed some coffee and buried myself between the covers of *Exotica*. Needless to say, when I emerged, I had discovered a n other interest in plants. But, may I add, my rexes will still be my all-time favorite plants.

For their potting medium upon arrival, I used my regular begonia soil. Then when I repotted them, I used a mixture of one-half sandy compost, one-quarter well rotted cow manure, and one-quarter leafmold, with a handful of bonemeal added. All are in bulb clay pots. Each pot sets in a saucer which, in turn, sets in a dish of water.

For culture, I give them all the brightest light, but no direct sun, keep them moist, but not wet, and sponge off the leaves often, front and back.

Philodendrons are not fussy and even though they are tropical, as are the begonias, they are not so demanding in their requirements. However, they must be kept damp at all times. I find that they can be

BEGONIAS FROM LEAVES

By L. R. MASLIN Linthicum, Maryland

Begonias now in their winter quarters are looking fine and some are blooming. Among them are six blooming-size plants that, in spring, were freshly cut leaves.

In May, when all danger of frost was over, I moved all the begonias outside to the north side of the house. In a shady spot, against the north wall, I made a propagating bed. Since most of the soil was clay, sand and peat were added until the soil had a feel of woods earth. Some 5-10-5 fertilizer was worked in, and then the bed was watered.

Several days later, I put out some begonia leaves. The stems were about an inch long. There were 'Brocade,' 'Ricinifolia,' a silver rex, a dwarf star, 'Joe Hayden,' and 'Sunderbruchi'. Every morning these leaves were given a fine spraying from the hose until they were wet all over. They were left to grow, and grow they did. Each leaf soon developed roots. A gentle tug told me they were rooted.

This fall, when these rooted leaves were potted up, each was a nicely shaped, blooming-size plant. Thus, in just five months, I had pretty plants. This method has proved a sure way of getting plants from leaves.

Leaves taken in the spring are anxious to grow, for that is the active, growing season. In fall, leaves and cuttings are harder to root, because they tend to rest and will rot very easily.

set in places where begonias would become tall and scraggly even with the brightest light I give the philodendrons. Seemingly, the philodendrons are happy, for they are shapely, compact, none reaching for light, and none have any dry edged leaves.

Therefore, to fill in those spaces in your home where begonias are not happy, I recommend the handsome philodendrons.

CAMELLIA SOCIETIES PLAN SHOW

The Fifth Annual Show of the Los Angeles Camellia Council will be presented February 25 and 26 at the Disneyland Hotel in Anaheim, California.

Scheduled for this week end to coincide with the Sixteenth Annual Convention of the American Camellia Society, which also will be held at the Disneyland Hotel, this show promises to be the biggest camellia show in California history.

This "Camellia Wonderland Show" will feature a parade of Camellia Queens, each one a winner of the Miss Universe contest in her area, with Miss California as leader of the parade. Another gala parade, made up of Disneyland characters led by Alice-in-Wonderland and the Disneyland band, will open the show. Craig Stevens, television's Peter Gunn, and his wife, Alexis Smith, will be honored guests at the Sunday show.

Trophies will be awarded for "Best in Show" among japonicas, reticulatas, seedlings, hybrids, rare species, miniature japonicas, and multiple blooms of japonicas and reticulatas. A sweepstakes award will be given to the winner of the most blue ribbons.

Many leading nurseries and commercial growers will have exhibits featuring new blooms such as 'King's Ransom', the 1961 All-America camellia, and 'Bonnie Marie', the 1961 All-America hybrid.

Flower arrangements featuring camellias will be one of the principal attractions. In addition to competitive arrangements by both amateur and professional growers, for which trophies will be awarded, non-competitive group exhibits will be entered by four professional groups in the Los Angeles area. These are: The Flower Arrangement Guild of Southern California, The Floral Designers, the Posy Wranglers, and Las Artistas de Flores del Valle de San Gabriel.

For camera enthusiasts, a special camera hour on Sunday Morning from 9:30 to 10:30 has been scheduled, so that picturetaking will not be interrupted by visitors.

Sponsors of the show are the six member-societies of the Los Angeles Camellia

NOTES TO COMPARE

By IRENE NEWSOM Pampa, Texas

In response to the article in THE BEGONIAN for November, titled "Let's Compare Notes," here are my notes to compare.

I am trying my hand at raising begonias from seed. I have two flats. One is of wood, covered with a piece of glass, and the planting medium is sphagnum moss. The other is a plastic shoe box, and holes have been made in the top and bottom for watering and for air circulation. In this box I have used vermiculite as the medium.

Both flats are placed on top of my refrigerator, where the heat from the refrigerating unit keeps the seeds warm. Until today, the only light they received was from a west window at the side and behind the refrigerator. This morning I set a sixty watt lamp between the flats. I'm not sure whether or not this will make much difference.

Some of the seed came up within two weeks after planting. Right after the first seed came up, I started mixing fertilizer in the water and use it at one quarter strength.

I am looking forward to several begonias to exchange with friends.

Council: Southern California Camellia Society, Pacific Camellia Society, Orange County Camellia Society, Los Angeles Camellia Society, Temple City Camellia Society, and Pomona Valley Camellia Society. Cooperating in this year's show are: San Diego Camellia Society, Camellia Society of Kern County, Central California Camellia Society, and Northern California Camellia Society.

Hours of the show will be from 2 p.m. to 10 p.m. on Saturday, February 25, and from 10:30 a.m. to 8 p.m. on Sunday, February 26. Tickets for the show and for a drawing for a fully equipped 1961 Plymouth station wagon will be on sale at nurseries, florists, and hotels in the Southern California area.

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INCREASE BEGONIA COLLECTIONS

Most arboretums and botanical gardens grow and display some begonias. Many would willingly grow more, but most are short of funds for buying new plants. Several steps in the desirable direction of increasing these begonia collections have been planned or carried out by interested Society members in the last year or so.

At New York's Bronx Botanical Gardens, a nucleus of well-grown begonias has been enlarge into a fairly representative collection by leaf and stem cuttings and small plants donated by Mrs. Geraldine Daly, of Coventry Centre, Rhode Island, and by Bernice Brilmayer, of West Redding, Connecticut. This is, of course, only a beginning. It is hoped that all important species, and the most outstanding new hybrids, may eventually be grown at the Gardens and available for study by those interested. Mr. Louis M. Politi directs and controls the collection.

In Tennessee, Miss Jean Boogs, of Nashville, is getting together a group of begonias for the greenhouse at the Tennessee Botanical Garden.

And Mrs. Norman J. Cherry, of Merrick, New York, has started a begonia collection now growing in the Planting Fields, Oyster Bay, greenhouses of the Agricultural and Technical Institute of the State University of New York. About fifty good-sized plants are already available there for the benefit of students in the Institute's regularly scheduled courses.

No amateur has the space or time to grow all desirable begonias, but all growers interested in begonias could enjoy and learn much from an occasional visit to a representative display.

In many cases, the director or curator of the arboretum or greenhouse would gladly welcome the gift of accurately labeled cuttings of begonias not in his collection.

Would this be a constructive and worth-while project for some Society Branches to undertake? Contact your director or curator and see what he has to say.

PLANTLY . . .

(Continued from Page 4)

known, drew a lot of attention from the Earth people, because she had attained a height of four feet and was just covered with a mass of pink bloom clusters. A good child of the parent plant, she had grown to the top of our Mistress' front porch.

Marie Reed was a flirt. She was watching Joe Hayden across the aisle, talking to Pink Shasta. She used those eyes of hers till she got his attention and then did she take over — poor Pink Shasta didn't have a chance.

About this time some of the Earth people came in, bringing Greyfeather, Twinleaves, Gilsoni, and Verde Grande. We were really getting crowded.

Greyfeather said, "We might as well get a little closer together. Here come Freddie and Otto Alfred, bringing Rubella and Mazae".

Jimmy Decker, all decked out with two beautiful blooms, waved a hello to all of us as he arrived next. Sir Percy and His Majesty, very formal and aloof, appeared on the scene with just a nod. Paul Bruant, Guy Fewkes, and Zuensis, accompanied by Frieda Grant, Jessie, and Jinny May, made their entrance with plenty of noise, calling to several young Species from Brazil and Mexico, who were visiting the United States, urging them to hurry as the show was about to begin.

Then the show began. Here came the Judges and Clerks. This was the time we all came here for, and we all trembled with excitement. We tried to look our best by holding our branches and leaves very still, just hoping the Judges would tell the Clerks to place a blue ribbon on us.

After the judging was over, our Mistress received her share of blue ribbons. She was very happy and we were all happy that we had performed well for her.

We enjoyed the five days of the show, but plantly speaking, we are glad to be home.

THE BEGONIAN

Orchids From All The World

The Los Angeles State and County Arboretum in Arcadia, California, now has four orchid greenhouses containing approximately 6,000 orchid plants of more than 4,000 different species and hybrids. The addition of the newest of the greenhouses makes it possible for the Arboretum to grow plants from almost every section of the world orchids grow wild. The Arboretum orchid collection is now one of the finest and most diversified on the West Coast, according to Glenn Hiatt, Arboretum orchid specialist.

The new greenhouse, equipped with the latest air conditioning facilities, can be regulated to the specific needs of the orchid plants. The system provides a tropical, high humidity, temperature environment required to make these exotic plants "feel at home". Here are plants from the warmest sections of the tropics, such as phalaenopsis (Butterfly orchids) from the Phillippines, broughtonias from Jamaica, vandas from India, and dendrobiums.

Each of the four orchid greenhouses has a predetermined minimum night temperature of 70, 65, 60, and 55 degrees, respectively, with the corresponding humidfity as found where plants are indegenous. The light in the greenhouses is controlled by the use of Saran plastic screen, thus permitting various light intensities for the plants.

IN REMEMBRANCE

William Lewis Taylor died December 18, 1960, at his home in Anaheim, California.

Jack, as he was known to his friends, was active for a number of years in the American Begonia Society and the California National Fuchsia Society. He was parliamentarian for the A.B.S. In the California National Fuchsia Society he served as president of the Orange County Branch, president of the national organization, and as show chairman. He was always a hard worker, eager to assist in every endeavor.

Jack will be missed by his many gardening friends, who extend their sincere sympathy to his wife, Margaret Taylor.

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SUZIE ZUG . . .

(Continued from Page 5)

cultivar credited to Suzie to date is the rex Begonia 'Sir Percy', honoring her husband. This is the result of crossing Mrs. Frey's B. 'Silver Star' with an unnamed rex. It has been vegetatively propagated ever since, as it is readily done by petiole cuttings.

Her Begonia 'Zuensis' Grex is a cross between B. 'Credneri' and B. paulensis, and promises to be a popular begonia. Because more than one plant from the seed pod was distributed, the word Grex is added to this name. This is a newly established rule and will be applied to other begonias by other hybridizers, and is not an ill reflection. It merely explains the variation in some named begonias on the market, that has need to be explained for some time.

Suzie Zug was the recipient of the H. P. Dyckman Award for the Best New Introduction for 1960 at the American Begonia Society convention in September. The begonia warranting such favor was her Begonia 'Whirly Curly', a sport of *B. heracleifolia var.*

It has been found that this begonia comes true from petiole cuttings — slow but true. It will not have to be propagated purely from the rhizome (clone). This is good news, but the fans will still have to wait for new plants, as they are slow to strike.

The begonia is very unusual — like Suzie — one of a kind.



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Leaves From Our Begonia Branches

EL MONTE COMMUNITY

Officers to serve this Branch during 1961 were elected as follows: Mrs. Gladys Mattucket, president; Mrs. Daisy Morrow, vice-president; Miss Lenore Schroeder, secretary; and Mrs. Vera P. Wright, treasurer.

HOUSTON, TEXAS

Our November meeting at the Garden Center was a program on rex begonias. Mrs. J. H. Lockett discussed methods of raising rex begonias from seed, different methods of propagation, and general culture. On display were a number of rex plants and leaves that were identified for the members.

INGLEWOOD

"Christmas Decorations That Everyone Can Make" was the topic of a talk and demonstration by Mrs. Jessie Black, editor of *Golden Gardens* magazine. Surrounded by boxes and boxes of ingenious parts and pieces made and collected personnally, Mrs. Black made beautiful table decorations to answer every holiday occasion. Certainly a great deal of thought and time went into the collecting and preparation of the various parts used, and everyone went home with ideas to use for the coming season. Mrs. Black brought with her already assembled several decorations suitable for hanging on the door.

This was a program that had long been requested by many of our members and all were really delighted with the results.

November featured a harvest table instead of the usual plant table and it turned out to be both colorful and bountiful.

President Pearl Parker presided over the business meeting. Refreshments were served by hostesses, Mrs. Riddlebarger, Mrs. Wonsey, and Helen Peters.

LONG BEACH

1960 was a very busy year for us. We increased our membership 120 per cent, and added about 65 per cent to our working capital. Our rummage sale, under the

leadership of Mrs. Lucille Baley, was a success. We donated substantially to the Recovery Club, and also aided the national A.B.S. with a small check. We expect to do more in the months to come if necessary.

Our 1961 officers have been installed. They are members who will cooperate in all progressive activities with but one objective in mind, to promote friendship and goodwill, and to have respect for their coworkers at all times.

The new officers are: Mr. H. O. Mc-Kelvey, president; Mr. Elmer Monson, vice-president; Mrs. Bessie Anthony, secretary; Mrs. Letha Snoot, treasurer; Mrs. Elton Kidder, national representative; and Mrs. Alice Waldow, alternate representative.

We wish you all a happy and prosperous 1961.

MARGARET GRUENBAUM

The October meeting was at the new home of Anna and Margaret Orehle, in Doylestown. Our hostesses had a wonderful display of blooming begonias in front of a picture window, showing what can be done with right exposure under ordinary house conditions.

The program consisted of a report of the begonia party held in September at Mrs. DeCourseay's home, and a showing by Marian Belser of colored slides of various members' begonias.

As this was the birthday party of the club, we enjoyed a wonderful luncheon.

The following month, in November, the meeting was held at the home of Mrs. Schaffer and Mrs. John Woodall, in Jenkintown, Pennsylvania, with nine members present, including on e new member.

The program was on judging begonias by points, presented by Mrs. Weber, the program chairman.

MISSOURI

At our meeting on November 15, we installed the following new officers: Mrs. Lynn Wood, president; Mrs. Miller, vice-

president; Mrs. Thoman, treasurer; Mrs. Ann Hyatt, secretary; and Mrs. Brigham, guest book.

We are so few in number with only about eight members who come regularly if they don't have something more important to do. However, with a new vivacious and energetic president, we hope to keep moving in the future and improve our membership and activities.

PHILOBEGONIA

The October meeting was held at the home of Mrs. Stewart Holloway.

Mrs. May T. Drew of the William Penn Branch gave an instructive and interesting talk on nomenclature in general, but stressing begonia nomenclature. She explained how the Latin terms influence the present day names of begonias as well as all horticultural terms. Pronunciation depends on Latin for the proper accent of the syllables and the correct usage of the vowels in the names of begonias. It is important for international identification to use the proper names and, due to the fact that Latin is the basis for the general nomenclature, it is possible for experts in all lands to identify begonias.

At the November meeting, held at the home of Mrs. Curtis Paschal, we had a small begonia show, each member having been asked to bring a plant. Point cards for judging were given to members, and each member judged each plant according to the points adopted by the A.B.S. for judging begonias. Everyone present was enthusiastic and expressed the wish to have a show of begonias at each meeting, to be judged according to the A.B.S. rules of points.

RHODE ISLAND

The Branch met November 5 at the home of Mrs. Earl Harrington in Edgewood, with President Virginia Withee presiding. After a short business meeting, the group had the pleasure of viewing colored slides of Hamilton Gardens in California, which were taken and shown by Mrs. Irving Vaughn of North Providence.

In review, the Rhode Island Branch has been active in the growing on project of multiflora tuberous and various episcias, both for show purposes. We have had vital group discussions on various subjects, all pertaining to plants in some respect. Each member started a begonia pictorial having colored photos depicting certain begonias plus their ancestors, crossing, and all progeny.

The winter's main project is the growing on of five different begonias from seed, especially for the show being planned for next spring.

The Second Annual Begonia and Other Allied Plant Show was indeed a success, better than our first. But we decided that September was too late for our type of show, especially if we want to have tuberous begonias entered. Our best of show winner was Mrs. Walter Brown, vice-president, whose superb begonia 'Iron Cross' received the President's Silver Award.

SAN FRANCISCO

At our November meeting the culture of various types of begonias was discussed. Participating members were: Ann Meyer on rex begonias, Carl Meyer on rhizomatous begonias, Elizabeth Sackman on fibrous begonias, and Hyacinth Smith on tuberous begonias.

We had a beautiful display of holiday arrangements, decorations, candles, and ceramics, all made by our own clever members, and a display of beautiful boxes and bows. We all came from the meeting with scores of ideas for Christmas packages and house decorations.

Not only the United States held an election, but so did the San Francisco Branch. Elected to office for 1961 were: Isadore Gold, president; Carl Meyer, vicepresident; Doris Howie, secretary; Herbert Bloom, treasurer; Hal Smith, director for 1961 and 1962; Louise Allmacher, director for 1961; and Orris Martin, national representative.

Art Boissier installed the new officers and we are now off to a good start for 1961. Our installation banquet on Saturday evening, November 12, was a catered dinner, which meant no work for any of us, just fun for the whole evening. Seventy-six members were present. Hyacinth Smith was an excellent master of ceremonies, and with the help of Dan Buckley, presented wonderful entertain-

JANUARY, 1961

ment. Irv Kramer furnished taped music which we enjoyed.

The surprise of the evening was a beautiful six-foot tall chrysanthemum arrangement, with carnation corsages for each lady attending.

SOUTHERN ALAMEDA COUNTY

As our November meeting was near Thanksgiving Day, we celebrated with a delicious ham and pot-luck dinner, after which President H. J. Bolyard called the regular meeting to order at eight o'clock.

Our guest speaker was Mr. John Paul Edwards, who was accompanied by his lovely wife. Slides of the South Sea Islands were shown. Mr. and Mrs. Edwards took this trip to spots not generally visited by tourists, and therefore had many unusual and beautiful pictures.

Plans were completed for the Christmas party and installation of officers for 1961. New officers are Mr. H. J. Bolyard, president; Mr. William Simon, vice-president; Mrs. Edith Slutter, treasurer; Mrs. Marie Reed, recording secretary; Mrs. Ann Bartlow, corresponding secretary; and Mr. E. L. Kappler, national representative.

WEST VALLEY

With our new officers elected and our tender plants wrapped in plastic and everything resting for a while, we are planning an exciting year in 1961.

Our first program, on January 10, will feature Robert Doughit as speaker on the subject, "Landscaping".

COPY DEADLINE

All material for publication in THE BEGONIAN must be received by the Editor not later than the fifth of the month preceding month of publication.

CALENDAR

January 5—Westchester Branch. Emery Beaufore, senior gardener, City of Los Angeles Recreation and Parks, will be guest speaker. He will speak on "Landscaping Shade Gardens".

Members of other Branches are always welcome to attend our interesting meetings.

- January 10—West Valley Branch. Robert Doughit will speak on "Landscaping". Mr. Doughit lives and works in the west end of the valley, and will answer all questions.
- January 12—Inglewood Branch. "Begonia Highlights" will be the topic discussed by Mrs. Jean Kerlin, accredited judge and lecturer. The plant table will be furnished by Mrs. Kerlin.

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MINUTES OF NATIONAL BOARD MEETING

The regular monthly meeting of the National Board of the American Begonia Society was called to order at 7:40 p.m. November 28, 1960, by President Edna Korts.

Pledge of allegiance to the flag was led by Mrs. Gertrude White.

Aims and purposes of the Society were read by President-Elect George Schlanert.

Margaret B. Taylor was appointed Secretary to fill existing vacancy.

Fifteen officers, chairmen, and representives responded to roll call.

President Korts welcomed officers, members, and guests.

Minutes of the previous meeting were read and approved.

President Korts reported attending the meetings of the American Horticultural Society, which met at the Huntington-Sheraton Hotel, Pasadena, November 10th to 12th. It may be possible that some of the excellent material heard will be available for use in the BE-GONIAN. The A.B.S. can be very proud of the Begonia House at the Arboretum, which was one of the places visited by the delegates.

Mrs. Woodward Radcliffe, newspaper writer, and Mrs. Korts are to work on series of articles on begonias for publication in Southern California and also in the San Francisco area.

Mrs. Elsa Fort, after many years as Eastern Public Relations Director, resigned. F. L. Mathewson, Montchanin, Delaware, is considering this post. It was moved by Bert Slatter, seconded by Allan Radcliffe, that the President be given permission to make this appointment should he consider favorably. Motion carried.

President-Elect George Schlanert reported attending the Orange County Branch meeting. Response from the Branches for holiday greeting ads was gratifying. \$104.07 remitted to Treasurer. Accounts receivable \$59.75.

The following motion was made by George Schlanert, seconded by Leona Cooper: It be the policy of the Society to keep correspondence for the current and preceding year and financial records for five years. Motion carried.

Past President Clarence Hall reported attending the Westchester Branch meeting. Mrs. Louise Schwerdtfeger was the excellent speaker.

Treasurer Leona Cooper gave her report which was filed for audit.

Membership Secretary Dorotha Waddington gave the following report: New members 62, renewals 153, total receipts \$552.50, expenses \$29.00. She requested permission to purchase supplies of manila envelopes, advertising and cultural brochures. Clarence Hall moved, seconded by George Schlanert, that 3000 envelopes and 1500 each of the brochures be purchased at lowest price submitted. Motion carried.

Report of Seed Fund Chairman, Florence Gee, read by Treasurer, showed \$90.00 remitted. Mrs. Gee requested permission to insert a 20-word, \$15.00 ad in *Flower Grower* magazine as a trial in order to sell more seed. Motion made, seconded, and carried granting permission.

A. Roy Joyce, Vice President, Slide Library and Speakers Bureau Chairman, asked that any speaker not responding be reported in order that name may be removed from list.

Bert Slatter, Flower Show Chairman, reported on A.B.S. exhibit at American Horticultural Congress. Mr. Slatter also requested material from the members for use in the forthcoming show at the Pan-Pacific Auditorium in February.

President Korts read, in part, a letter from Rudolf Ziesenhenne regarding the article on the Begonia 'San Miguel'. A full report of the committee will be given in January.

As Finance Chairman, Mr. Hall discussed the extreme necessity of more income for the Society. Increase in dues seems to be a reasonable method since there are cost advances in all fields. Distant Branches will be contracted for their reaction and local Branch representatives are asked to report on wishes of members. Suggested amounts, \$3.50 and \$4.00.

Mrs. Korts has been in correspondence with Bernice Brilmayer, Eastern Editor, regarding the advantage of having more begonias on exhibit. Without cost to the Society there will be an exchange of begonias, eastern ones to be grown at the Los Angeles State and County Arboretum, western ones to be grown at the New York Botanical Gardens, Bronx Park, New York.

Branch reporting: Glendale, Hollywood, Inglewood, Long Beach Parent Chapter, Orange County, Ventura, Westchester, and Whittier.

President Korts expressed Holiday Greetings and Best Wishes to all.

Meeting adjourned 9:55 p.m.

MARGARET B. TAYLOR Secretary



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Branch Directory

VISITORS ALWAYS WELCOME AT THESE MEETINGS

BRITISH BRANCH

F. J. Bedson, Secy., Kent, England

BUXTON, BESSIE RAYMOND BRANCH

3rd Saturday. Homes of Members Mrs. Charles R. Scrymgeour, Secy. 56 Springs Road, Bedford, Mass.

DALLAS COUNTY, TEXAS BRANCH

3rd Thursday, 7:00 p.m., Members' Residences Mrs. M. F. Scribner Corr. Secy. 1422 Marfa, Dallas 16, Texas

EAST BAY BRANCH

2nd Thursday, 7:45 p.m., Willard School Telegraph at Ward, Berkeley, California Mrs. Jane Scalzo, Secy. 1126 Keeler Ave., Berkeley 8, Calif.

EL MONTE COMMUNITY BRANCH

3rd Friday, Members' Homes Miss Lenore Schroeder, Secy. 1828 So. 7th St., Alhambra, Calif.

FOOTHILL BRANCH

3rd Thursday, 8:00 p.m. La Verne Community Bldg. 2039 Third St., La Verne Miss A. Esther Smith, Cor. Secy. 309 E. Foothill Blvd., La Verne, Calif.

FORT, ELSA BRANCH

1st Saturday, 1:30 p.m. Miss Lola Price, Secy. 628 Beech Ave., Laurel Springs, N.J.

GLENDALE BRANCH

4th Wednesday, 8:00 p.m. Tuesday Afternoon Club, 400 N. Central Lu Walter, Secy. 1244 N. Columbus Ave., Glendale 2, Calif.

GRAY, EVA KENWORTHY BRANCH

3rd Monday, 7:30 p.m. Community House, La Jolla Mrs. Charles Calloway 1311 Torrey Pines Rd., La Jolla, Calif.

GRAY'S HARBOR BRANCH

2nd Monday, 8:00 p.m. Hoquiam Public Library or Messingale and Rosenear Music Store Aberdeen, Washington Mrs. Jessie B. Hoyt, Secy. 1013 Harding Road, Aberdeen, Wash.

GRUENBAUM, MARGARET BRANCH

4th Tuesday 10:30 a.m. Homes of Members Mrs. Adolph Belser Cor. Secy. Welsh and Veree Rd., Philadclphia, Pa

HOLLYWOOD BRANCH

3rd Wednesday, 7:30 p.m. Plummer Park, 7377 Santa Monica Blvd. Mrs. J. C. Jenks 6807 DeLongpre Ave., Los Angeles 28, Calit.

HOUSTON, TEXAS BRANCH

2nd Friday, 10:00 a.m. Garden Center, 1500 Herman Drive Mrs. E. H. Claggett, Secy. 4415 Austin St., Houston, Texas

HUMBOLDT COUNTY BRANCH

2nd Monday, 8:00 p.m. Los Amigos Club, Loleta, Calit. Miss Margaret Smith, Secy. P.O Box 635, Ferndale, Calif.

INGLEWOOD BRANCH

2nd Thursday, 7:45 p.m., Inglewood Women's Club 325 North Hillcrest, Inglewood, Calif. Mrs. Ray Vollnogle, Secy. 665 W. Athens Blvd., Los Angeles 44, Calif.

KNICKERBOCKER BRANCH

2nd Tuesday, 8.00 p.m. Library, Horticultural Society of N.Y. 157 West 58th St., New York. Mrs. Gertrude Ferris, Secy. 415 9th Ave., New York 1, N.Y.

LONE STAR BRANCH

3rd Monday, Members' Homes Mrs. C. Neal Sikkelee, Secy. 3603 La Joya Dr., Dallas 20, Texas

LONG BEACH PARENT CHAPTER

1st Tuesday, 7:30 p.m., Linden Hall 208 Linden Ave., Long Beach, Calif. Mrs. Bessie Anthony, Secy. 153 Ellis St., Long Beach, Calif.

LOUSIANA CAPITAL BRANCH

1st Friday, Homes of Members Mrs. Leslie C. White, Secy. 3013 Addison St., Baton Rouge, La.

MIAMI, FLORIDA BRANCH

4th Tuesday, 8:00 p.m. Simpson Memorial Garden Center Mrs. Ray Rosengren, Secy. 5530 N.W. 21 Ave., Miami, Fla.

MISSOURI BRANCH

3rd Tuesday, 1 p.m. World War Memorial Bldg., Linwood and Paseo Kansas City, Mo. Mrs. R. H. Hyatt, Secy. 6812 Hunter St., Raytown 33, Mo.

ORANGE COUNTY BRANCH

2nd Thursday, 7:30 p.m. Garden Grove Grange Hall, Century and Taft Sts. Garden Grove, Calif. Mrs. Mel Westerdahl, Secy. 16422 Heim Ave., Orange, Calif.

PASADENA BRANCH

Meetings on Call, Homes of Members Col. C. M. Gale, Secy. 40 N. San Rafael, Pasadena 2, Calif.

PHILOBEGONIA BRANCH

2nd Friday, Members' Homes Mrs. J. Perry Long, Secy. 6532 E. Cedar Ave., Merchantville, N.J.

REDONDO BEACH AREA BRANCH

4th Friday each Month 2308 Rockefeller, Redondo Beach, Calit. Opal Murray Ahern, Secy. 1304 Poinsettia, Manhattan Beach, Calif.

RHODE ISLAND BRANCH

1st Saturday, Homes of Members Miss Ruth Harrington, Secy. 372 Lloyd Ave., Providence, R.I.

RIVERSIDE BRANCH

2nd Wednesday, 7:30 p.m., Shamel Park 3650 Arlington, Riverside, Calif. Mrs. Ethel Prior, Secy. 4345 Sth St., Riverside, Calif.

ROBINSON, ALFRED D. BRANCH 3rd Friday, 10:30 a.m., Homes of Members Constance D. Bower, Cor. Secy, 2413 — K St., San Diego 2, Calif.

SACRAMENTO BRANCH 3rd Tuesday, 8:00 p.m., Garden Center 3330 McKinley Bivd., Sacramento, Calif. Mrs. Dora Hale, Secy. Route 2, Box 1350, Florin, Calif.

SAN DIEGO BRANCH 4th Monday, Barbour Hall 2717 University Ave., San Diego Mrs. Mildred Sima, Secy. 7655 Central Ave., Lemon Grove, Calif.

SAN FRANCISCO BRANCH
1st Wednesday, 8:00 p.m.
Forest Lodge, 266 Laguna Honda Blvd.
Mrs. Forrest Lee Jordan, Secy.
95 Ravenwood Dr., San Francisco, Calif.

SAN GABRIEL VALLEY BRANCH 2nd Thursday, 8:00 p.m., Los Angeles State & County Arboretum 501 N. Baldwin Ave., Arcadia, Calif. Mrs. Carl Nauman, Secy. 652 W. Bennett St., Glendora, Calif.

SAN MIGUEL BRANCH 1st Wednesday, Youth Center, Lemon Grove, Calif. Mrs. Ruth Brook, Secy. 7151 Central Ave., Lemon Grove, Calif.

SANTA BARBARA BRANCH 2nd Thursday, 7:30 p.m. Girl Scout Clubhouse, 1838 San Andres St. Mary Wegener, Secy. 1611 Olive St., Santa Barbara, Calif.

SEATTLE BRANCH

3rd Tuesday, 7:45 p.m. Meeting locations will vary; call the secretary at SUnset 3-7122. Mrs Hazel M. Starks, Secv. 6116 Greenwood Ave., Seattle 3, Wash.

SHEPHERD, THEODOSIA BURR BRANCH

1st Tuesday, 7:30 p.m. Alice Bartlett, C.H., 902 E. Main, Ventura, Calif. Mrs. Ted Lemmon, Secy, P.O. Box 678, Moorpark, Calif.

SMOKY VALLEY BRANCH 3rd Thursday of each Month Mrs. Robert Nease, Secy. 410 South Phillips, Salina, Kansas

- SOUTHERN ALAMEDA COUNTY BRANCH 3rd Thursday, 8:00 p.m. Strowbridge School Multi-Purpose Rm. 21400 Bedford Dr., Hayward, Calif. Mrs. Chester Bartlow, Cor. Secy. 37075 Arden St., Newark, Calif.
- TALL CORN STATE BRANCH Mrs. Edna Monson, Secy. South Taylor, Mason City, Iowa
- TARRANT COUNTY BRANCH 2nd Monday, 10:00 a.m. Scott Hall, Fr. Worth, Texas Mis, James O. Burdick, Sr., Secy. 3211 Azle Ave., Fort Worth 6, Texas
- TEXAS STATE BRANCH 1st Tuesday Night in Members' Homes E. Weaver, 1325 Thomas Blvd., Port Arthur, Texas

WESTCHESTER BRANCH 1st Thursday, 7:30 p.m. Westchester Women's Club, 8020 Alverstone St., Los Angeles, Calif.

Los Angeles, Calif. Mrs. LaNeta Myers, Secy. 7550 Cowan Ave., Los Angeles 45, Calif.

WEST VALLEY BRANCH

2nd Tuesday, 7:30 p.m., Orcutt Playground Clubhouse 21816 Lanark St., Canoga Park, Calif. Joseph Janatka, Secy. 18641 Casandra, Tarzana, Calif.

WESTERN PENNSYLVANIA BRANCH

2nd Wednesday, 11:00 a.m., Homes of Members Mrs. Walter M. Cowles, Secy. 1139 Mellon St., Pittsburgh 6, Pa.

WHITTIER BRANCH

1st Thursday, 7:30 p.m. Palm Park Community Center, 1643 Floral Drive Anne L. Rose, Secy. 1255 Ramona Dr., Whittier, Calif.

WILLIAM PENN BRANCH

3rd Tuesday, 2:00 p.m., Homes of Members Mrs. H. Rowland Timms, Secy. Willow Lane, Wallingford, Pa.

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