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AUGUST

1953



TWENTY-FIVE

CENTS



VOL. XX

No. 8



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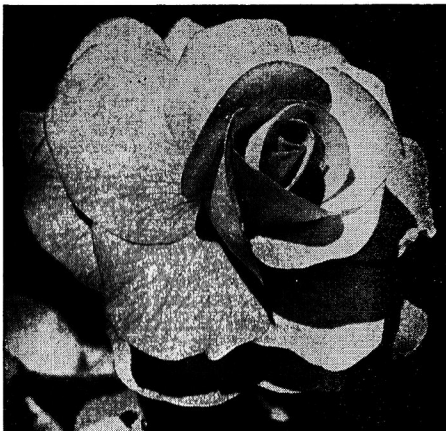
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The BEGONIAN

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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., August 24, 1953. Use Main St. elevator. Park lower garage, south entrance on Main Street.

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The BEGONIAN

AUGUST

THE GOLDEN MONTH

A Wealth of Fun at the Convention

LESLIE WOODRUFF

By Stanley Spaulding, Editor

In June we made a special trip to find out what was going on begonia-wise at the amazing Fairyland which our old friend from Inglewood, Leslie Woodruff, has established at Harbor, Oregon, just across the California border on the very brink of the Pacific.

Leslie Woodruff came of a family long trained in flower-growing which settled in Inglewood around 1930 and opened a nursery which specialized in shade plants and lilies. In fact Mr. Woodruff, Sr., still assists Leslie in his Oregon Fairyland, as did his mother until her recent illness and death. In Inglewood Leslie met and married Ruth Peterson, daughter of an orchid enthusiast. They now have 3 girls and 2 boys and yet Ruth finds time to spend countless hours working side by side with her husband.

These kindly people were of great help to home gardeners and shade plant specialists in the Los Angeles area until the lily mosaic infestations finally made them decide to move to the Oregon-California border where the cooler climate might prove more conducive to profitable lily culture. However, Leslie had constructed a magnificent set of greenhouses to contain his begonia and shade-plant collection, and the numerous crosses which shortly filled them to bulging.

One of his first attempts at bringing fragrance to the other strains resulted in the charming plant which is still widely grown, 'Wild Rose', introduced in 1939, wherein he combined the delicately fragrant and orange-red flowered, tuberous-rooted *B. micranthera fimbriata* of the Andes with the huge-tubered, rose-red-flowered Andean *B. Baumannii*. The cross produced a husky, bushy plant with large, scented, single pink

flowers in profusion.

It is Mr. Woodruff's contention that the best commercial begonia plants ever developed were the *B. socotrana* hybrids which carried the floriferous qualities of the parent into what are commonly known as Winter-flowering and Christmas-flowering Begonias. Hence he has made a number of crosses from time to time to form basic strains from whence to progress toward his ultimate ideal described above.

One of the most popular of these basic crosses (1941) was jolly old 'It' (*B. socotrana* x *B. rex-cultorum*) which inherited the evergreen rex character with six-inch, silver-spotted leaves and the pink, free-flowering habit of the Christmas Begonias. Les tells of growing one specimen plant of 'It' with a spread of 30 inches and reaching 18 inches above the 12 inch pot and down to its base with masses of flowers.

Another effort was 'Fantasy' in which he crossed a rex and a tuberous producing a green and silver rex leaf and salmon-colored tuberous-type double flowers reaching 3 inches in diameter. Surely this is one line of hybridizing that could be continued profitably by a specialist.

Perhaps one of his most famous introductions was 'Orange Rubra' (1947) in which he impregnated the cane begonia 'Coral Rubra' with a double dose of the orange from the flowers of *B. dichroa* by back-crossing, producing a shorter, bushy cane plant with lovely clusters of orange, 'Lucerna'-like flowers, pictured here. Lovely-leaved 'Pink Spot Lucerne' was a 'Lucerna' x *dichroa* hybrid in this class.

Besides his famous rex hybrids, his fragrant tuberous and double semperflorens, we should also mention 'Winter Hollyhock' (*B.*



Woodriff's Famous 'Orange Rubra'

—Spaulding Photo

Martiana x *B. socotrana*), 'Oadi' and 'Tea Rose' (*B. odorata alba* x *B. dichroa*), 'Alto Scharff' (*B. Scharffiana* x *B. laetevirides*), 'Carol Star' (*B. caroliniaefolia* x *B. 'Sunderbruchi'*), and 'Ivy Ever' (*B. Martiana* x *B. 'Limminghei'*).

After the war Mr. Woodriff achieved the importation from China of four rare species, *Begonias Handelii*, *circumbolata*, *Augustina* and *versicolor*. Although he was trying to make up his mind to give up *Begonias* because of his increasing good results in lily hybridizing, he was at once tempted to do some more cross-pollinating, and he found so much merit in *B. versicolor* that he at once propagated thousands for the trade. One of the most wonderful sights we have ever seen was the great greenhouse filled with these beautiful little plants.

B. versicolor, showily reminiscent of the *imperialis* tribe, has deep mahogany veins on emerald to pale green or silver-green, pustulated leaves averaging about 3-4 inches (longer than broad), and having the velvet of fairly long reddish hairs and a narrow red edge; flowers salmon-pink. A vigorous dwarf, it should make a gorgeous house-plant. He has crossed it with *B. cathayana*, *B. goegoensis* and *B. socotrana*.

Versicolor x *cathayana* is a lovely thing with salmon flowers and the leaf shape of *cathayana* and the deep center veins of *versicolor* with silvered intermediate zone

and very short red hairs which also clothe the stems, making the latter more ornamental than those of *cathayana* and yet more delicate than *versicolor*'s. The growth habit is nearly the same as *versicolor*.

The *goegoensis* cross resulted in more rounded leaves than those of *versicolor* in spinach green, pustulated, with very short white hairs. However, some had red hairs in an interesting variation.

The *socotrana* cross has rough green leaves but blooms on taller stems after *socotrana* fashion and lasting on the plant for two months. Wonder what a back-cross or two would do?

The Woodriffs have agreed, though, that the begonias must go to make way for the wonderful lilies. Will they part with all of them, though? However, the new lily hybrids have an unassailable claim to a place in the sun. Such wonders in the way of blooming periods, quick development, lilies that look you in the eye instead of hanging their heads, big flowers, strange colors in old favorites! Well, what would you think of a *Lilium rubrum* with its gorgeous pink petals spread out star-like instead of rolled tightly back as is natural with it? Since not even such hard workers as the Woodriffs can do everything at once, it looks as if the lily-fanciers gain will be the begonia-fanciers loss—unless someone else takes over some of these projected lines of breeding and carries on from here.

New England's Greenlaws

A recent letter from Mrs. Geo. W. Greenlaw tells us many things of interest about an active New England Begonia grower. They have a fine nursery in honored Concord, Mass., and their facilities, (consisting of two 13x34 glass houses with glassed-in passageways, outside gardens an acre in extent and a store building which can seat 100) are the deciding factor in the New England Branch's undertaking to stage their own individual Begonia Show this year instead of in conjunction with the Fall Harvest Show as always before.

Since the Greenlaws wished this for a hobby, they do all their own gardening and caretaking and sell just enough to maintain the place, the oil to heat the houses being the big item. One house. In one house Mrs. Greenlaw grows over 500 varieties of *Begonias* and about 300 small ones are kept in stock for sale. Being very fond of rexes, she has 75 varieties in those alone. Of other types she reports the hairy ones such as 'Braemar' and 'Drosti' do best for her—the canes never look-

ing too well, although a 'Lucerna' grew nearly five feet tall and well-branched, having more than 30 clusters of bloom just in time for their Spring Show, which is very fine for New England—and a lot of other places, too. She took first prize for the 100-feet-of-*Begonias* classification and 100-feet-of-*foliage-and-flowering-plants*. This spring they had 300 tuberous begonias started and 75 gloxinias as well as over 35,000 transplanted annuals waiting to be set out. She says they are "rank amateurs", but it would seem that as amateurs they "rank tops".

In the second house are 400 varieties of cacti, 400 types of geraniums of all sorts and all the foliage plants of which they are very fond. The outside acre has a rose garden of 100 bushes.

It is to be noted that the Greenlaws are among the first to import the newest west coast introductions into New England and are continually searching for new ones, so, if our western readers have interesting new hybrids, please be sure to contact these eager collectors.—F.W.S.

British Ferns

By Carl Starker, Jennings Lodge, Oregon

(We are honored to receive permission to reprint this interesting fern article from the pages of the April, 1953, Journal of the California Horticultural Society, published by the California Horticultural Society, being one of the publications your Librarian has obtained as exchange material for our A. B. S. Library.)

Their editor, Cora R. Brandt, has followed a policy of securing articles which go into considerable horticultural or botanical detail without becoming too pedantic or abstract to be of great help and instruction to the eager home gardener. They cover the entire scope of California plants, both native and introduced. Regular memberships are \$7.50 per year but non-members may also subscribe to the quarterly for \$2.50 per year—California Horticultural Society, 300 Montgomery Street, San Francisco 4, California.

Mr. Carl Starker is a well-known grower of rock plants and perennials and has an excellent collection of ferns and gives as his authority for names used herein as Macself's "Ferns for the Garden and Greenhouse."

The illustrations are from cuts loaned by Mr. Starker with the comment that the pots might give the impression they are not hardy, but reassures us that they most certainly are, having merely been potted up to facilitate photography, and that the same kinds are successfully grown outside in such rugged climates as Minnesota, Wisconsin, New Hampshire, etc. We are very grateful to Mr. Starker for his generous consent to the use of his cuts and article.—Editor.)

Hardy ferns possess the merits, charms and capabilities which combine to make them plants with more than ordinary claim to the special attention of the gardener. They can be grown in difficult situations which are quite unsuitable for many other classes of plants,—the north side of a house, the base of a shaded wall, under trees, in a base planting beside the house, at the side of a shady pool or in a woodland setting. All of these situations will prove pleasing to a well-selected group.

Anyone who has seen a comprehensive collection of hardy English ferns will express wonder and surprise at the wide range of form and the marvelous beauty to be seen in these hardy outdoor plants. The engaging variety of form, size, and texture make them adaptable to many situations. There is a right place for almost any fern.

The rock garden can claim many of the smaller types; the larger forms may be tucked into steep corners or they may be used as that transitional material so badly needed to give a rhythmic feeling in texture when using large-leaved or coarser material as a background.

During the past ninety years British growers have developed by means of wild finds, crossing, and propagation under cultivation, a rather amazing group of hardy ferns, and it is the ferns belonging to this group that are the most eagerly sought and prized by British gardeners.

Books on ferns have not been plentiful in this country and those which we have deal mostly with our native species, so it is not surprising that these British varieties are comparatively unknown in this country and are seldom found growing in American gardens. They are, however, now available in limited quantities.

While we really have many interesting and beautiful native hardy ferns, only the few for whom ferns have a special appeal grow them extensively. The average gardener considers the hardy fern to be rather plain and uninteresting. On the other hand, the majority of plant lovers greatly admire the tropical or greenhouse ferns which are often grown by those having proper facilities.

Among the British hardy fern varieties are many which equal in beauty and grace any of these tropical species, so it is small wonder that hardy fern gardens are popular in England.

Besides the many varieties whose fronds resemble the finely cut and deeply divided ones of the tropical ferns, there are a great many others in which the fronds and pinnae are adorned with various types of crests and tassels; still others in which the pinnac are ruffled, curled, crossed or congested. Many of these forms are strikingly beautiful, others are greatly esteemed for their curious, odd or fantastic shapes.

In addition to the many variations in form, ferns afford the grower a wide selection in size and even color. Some varieties grow only a few inches tall; others may reach six feet. The fronds, in some cases, may be two feet long, while only about a half inch wide; others are very broad in proportion to their length. In their habit of growth some are prostrate, some pendant, and some strongly upright. In color they vary from

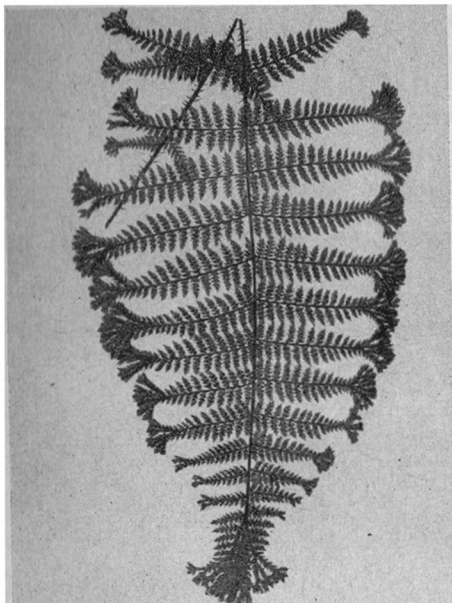
deep glossy green to yellow-green, and even to white in some instances. Those whose interest is purely botanical sometimes look upon these variations as monstrosities, considering the plants deformed rogues, but the gardener has quite different ideals and sees the fern with densely divided pinnæ (the divisions being called pinnules), with tasseled or crested ends or crimped or frilled edges as a much more desirable plant for inclusion in a garden collection than the plainer, normal type.

The one absolute requirement of most ferns is adequate root moisture and a somewhat loose soil. Atmospheric humidity is usually an accompaniment of moist soil condition, but draughts or cutting winds may lower this humidity and have a detrimental effect on the development of the fern planting. Ferns enjoy shade, but require daylight. They resent constant drip from rain-laden branches. Many will grow in ordinary soil

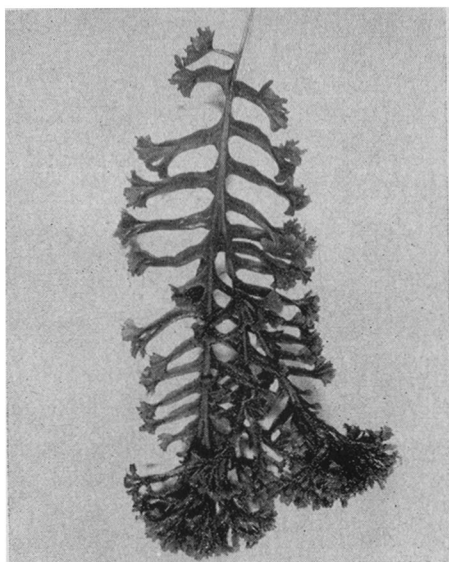
but the addition of humus in the way of peat moss or leaf mould, with a bit of grit added for porosity, is well worth the effort when preparing the bed. Plant for permanence, allowing ample space between plants for development. You cannot expect them to fully display their charm and beauty when neighboring plants prevent their natural spread.

Ferns may be planted or divided at almost any time of year; however, fall or early spring planting just before new growth starts is advisable. Moisture conditions should be watched after planting to insure a good start.

While there are desirable varieties of almost all the British species, the majority of variations are from the following:—*Athyrium Filix-femina* (Lady-fern); *Dryopteris Filix-mas* (Lastrea) (Male-fern); *Phyllitis Scolopendrium* (Harts-Tongue); *Polystichum aculeatum* (Shield-fern); *Polystichum angulare* (Shield-fern).



Anthyrium Filix-femina Corymlifeuem



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Bifido-Grandiceps

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"Any begonia having any strain of rex will be classified as a Rex Begonia."

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Library Notes

Much of interest has been added to your Library during the past few months but a lack of space heretofore has made it impossible to report all of it to you—

FLOWERING PLANTS FROM CUBAN GARDENS was added to the Library at the suggestion of the Editor and a fine acquisition it has proved to be—Published and compiled by the Woman's Club of Havana, it is beautifully illustrated and covers many unusual tropical plants — each well described in both Spanish and English—including the colloquial names as well as the correct botanical nomenclature. I am sure the members of the A. B. S. will find much of value and interest in this volume.

The following exchange publications have been bound for circulation and may be added at this time to your Library list:

GARDENING ILLUSTRATED — Vol. LXIX, 1952.

CALIFORNIA GARDEN — Vol. 43, 1952.

CACTUS DIGEST — Vol. 11, 1952.

CACTUS & SUCCULENT JOURNAL — Vol. XXIV, 1952.

THE GARDEN JOURNAL — Vol. 1 and 2, 1951 and 1952, the publication of the New York Botanical Garden.

MISSOURI BOTANICAL GARDEN BULLETIN — Vol. XL, 1952.

PLANTS and GARDENS — Vol. 8, 1952, publication of the Brooklyn Botanical Garden.

Copies of the **GLOSSARY OF BEGONIA NAMES** compiled by Bessie R. Buxton, in collaboration with Mr. F. J. Bedson, F.R.H.S.—the check list referred to by Mr. H. M. Butterfield in his Nomenclature report (see January, 1953, *Begonian*), have been made by your Librarian and bound for circulation. This colossal work will meet a long felt need of the Society, since the most frequent request to the Library has been for such a list. We owe Mrs. Buxton a very deep debt of gratitude for having made this work a possession of this Society. We can never repay her or Mr. Bedson for the hours spent in Research and the energies consumed in its preparation, but it will be long appreciated by those truly interested in *Begonia*s and their nomenclature and by all research students of this plant.

—Gladys C. Nolan, Librarian

BOOK REVIEW

A SYSTEMATICAL STUDY OF THE BEGONIACEAE OF TROPICAL SOUTH AMERICA, ESPECIALLY BRAZIL

By Dr. E. Irmscher

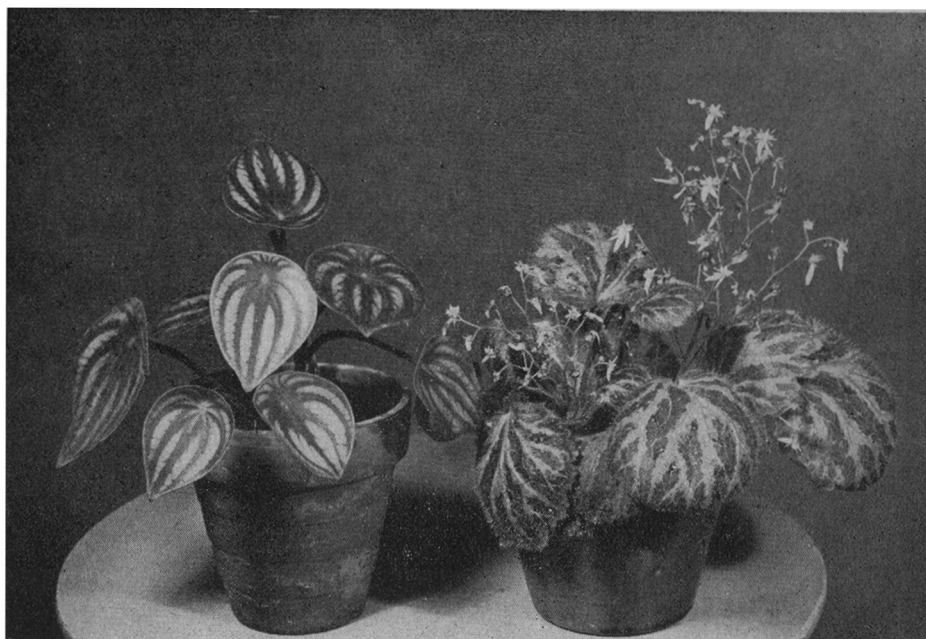
(Donated to your Library by the author—
See Library notes July, 1953).

This booklet is in two parts—Part I dealing with "A Critical Study of a few South American sections of Begoniaceae":—Sections *Begoniastrum*, *Solananthera*, *Trachelocarpus* and the new section *Bradea*. Each of these discussions of a section are most enlightening and interesting. The discussion of Section *Solananthera* is especially interesting since Dr. Irmscher presents a thorough study of his search to determine the botanical status of *B. glaucophylla*. He calls attention to *B. Fritz-Mulleri* Brade as a new

species of begonia. His conclusion is that *B. Fritz-Mulleri* is the same as *glaucophylla*, the true name of the latter being *B. Limmingbeiana* Morr., which was first described in *Le Belgique Horticole* XVI (1866) 21, tab. color. ¾. The illustration is excellent and the article states that the plant was sent by Libon from Brazil and that De Jonghe of Brazil introduced it into the trade.

Part II deals with the presentation of descriptions of new species, subspecies and varieties. This section (pgs. 39 to 100) covers fifty-seven proposed species, subspecies, and varieties. The pamphlet has a bibliography and index. This is a very valuable publication for each student of the *Begonia*—The discussion in Section *Begoniastrum* A.D.C. is excellent as it discusses *B. Fischeri* Schk. and, in setting it in order, places a number of species in the rank of varieties and pictures the various leaves on Pl. 1.

—R. Ziesenhenne, per GCN.



Good Companions

By Margaret Fenn, Redondo Beach, Calif.

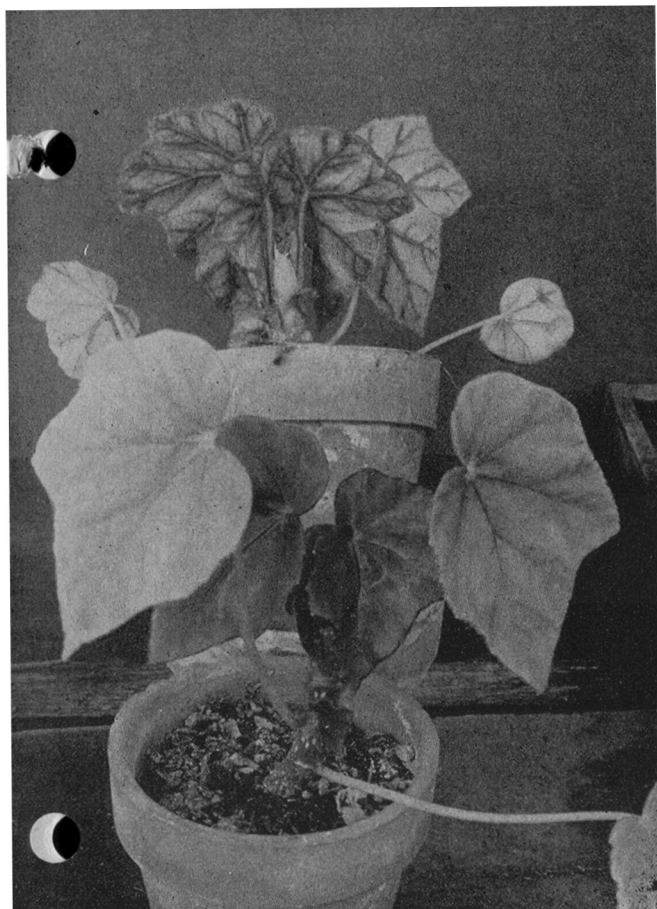
Among the companion plants, there are two old and tried friends, sometimes neglected and forgotten, in favor of newer favorites. One is preferably a house or greenhouse habitant, while the other is what can be called an "all-around fellow."

Peperomia sandersi, often called the "watermelon plant" is a native of Brazil. Its beautiful silvery design on gray, peltate leaves attracts the eye either in the house or in the greenhouse. Although preferring not too much moisture, it is ideal for planting in a dish garden or in a terrarium, especially if companion plants liking the same growing conditions, on the dry side, are used.

Other species of this charming plant are *P. obtusifolia* (called pepperface) from Venezuela, with fleshy, waxy green leaves; *P. obtusifolia variegata*, with cream or golden yellow and green leaves; *P. rotundifolia* from Puerto Rico, a soft, graceful plant with

red stems; and *P. fosteriana*, a wiry, low-growing, vining specie, with dark olive, marked with lighter veins, leaves.

The versatility of *Saxifraga sarmentosa*, the "strawberry geranium", originally from China, appears to be unlimited. These plants with their lovely silver design on round, gray-green leaves, with red under sides, are topped with star-like white flowers in airy clusters on slender stems well above the foliage, when in bloom. They are very satisfactory plants for dish gardens, terrariums, lathhouses in both the ground and hanging baskets, greenhouses, and very hardy in rock gardens, too. New plants are propagated from the strawberry-like runners that are thrown out and take root. Very pleasing to the eye is the new variety, *S. sarmentosa tricolor*, leaves variegated white with a red edge.



Begonia *Chivatoa* *One for the* *Collector*

This tricky but interesting begonia, collected by Thos. MacDougall, March 2, 1946, on an 8000-foot grassy plain in Oaxaca, was first described by Rudolf Ziesenhenné in the March, 1950, *Begonian*, and named *chivatoa*, for the mountain on whose side it grew.

This picture, the cut of which was loaned by the American Horticultural Society, with whom we are affiliated, is one of Mr. Ziesenhenné's showing the interesting reverse of the leaves.

Even experts in our favorable locality have had trouble keeping this plant over its dormancy, it being one of those which like to be thoroughly soaked and then let dry out quite well before the next soaking and want little water during its late winter rest. Still it must not dry so completely that the hair roots are destroyed.

We quote again Mr. MacDougall's pertinent comments: "It grew in association with *Echeverias*, *Sedum*, *Agaves*, a *Dahlia*, two or three *Fuchsias*, a *Solandra*, *Bromeliads*, . . . etc. . . . in dark, vegetative soil

accumulated in pockets and crevices and on flat surfaces of the rock (limestone outcrop) mass. The clusters of heavy, upright, unbranched stems were bare, except for clusters of leaves on top. Plants in resting stage: the coldest months had passed but at least two more dry remained. Ripe seed abundant." Mr. Ziesenhenné remarks that it survived half its stems being frozen during winter cold under his oak-covered hill-garden.

His description states it reaches about 28 inches in height, branches about $\frac{3}{4}$ -inch in diameter with leaves confined to tips: leaves smooth spinach-green above, edged reddish, with but a few hairs on main veins and similar beneath with red-hairiness tracing the main veins. Blooms in winter on 10" peduncles green with reddish-brown shaggy hairs, with many small two-pleated flowers, carmine, outside. Unequal wings on pod. He also comments it resembles *B. lobulata*, A. DC., but has thicker hairy stems and the short-two-lobed, untwisted stigmas and persistent stipules.—F. W. S.

Florida Begonias

By Wm. R. Henningsen, Orlando, Florida

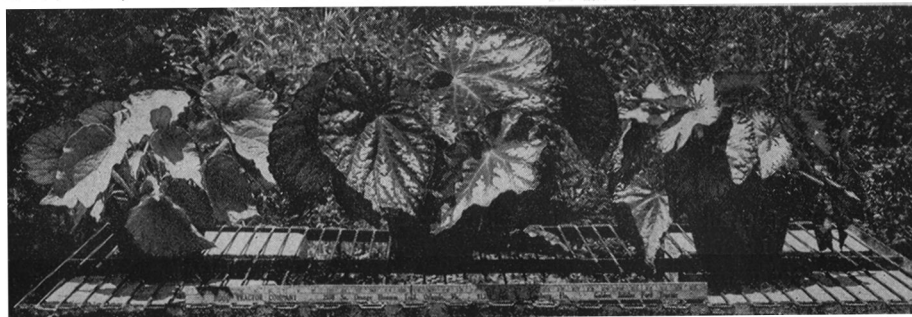
On a Sunday in June, I had the great pleasure of visiting Mr. and Mrs. Pete Bekemeyer at their home in Winter Garden, Florida. She is the Vice-President of our branch of the A.B.S. and one of the finest ladies that you all would like to meet. They live on *only* 40 acres of ground, what a couple! Mrs. B. takes care of her begonias and Mr. B. is production manager for the Winter Garden Citrus Growers Assn.; in his spare time, he raises camellias and citrus.

The picture below will show you what the lady can do with rex begonias. The center one, a seedling of Mr. Leslie Woodriff's, has a spread of over twenty-four inches, according to the yardstick at the bottom. Mrs. B. has been raising begonias for many years, but it has been only for the past three years that she has become interested in the rex begonias. Her potting mixture, comprised of $\frac{1}{4}$ part German peat, $\frac{1}{4}$ part decomposed cow manure, the balance of good loamy sandy soil, is mixed by her husband,

Pete. At times, he adds a quart of bone tankage to two bushels of the mixture. To keep her plants well-fed she alternates fertilizers, one month Hi-Grow, the next month Ortho-Grow.

The picture on the opposite page shows Mrs. Bekemeyer with several varieties of her pets. These pictures were not taken for nomenclature, but just to show what one person can do with God-given plants. We must all remember that whatever we have on earth is just given as a loan, and while we have these loaned possessions, we should do all in our power to care for them, so others may see the Glories of Nature.

Although quiet and soft-spoken, Mrs. B. can certainly grow begonias. It would do your hearts good to see the hundreds of types and varieties of begonias. She could hold a One Man (Woman) show all by herself. Just to accommodate the fruits of her labors, it requires the maintenance of four different shade sheds, for cuttings, etc.; as well as a hot-house, where she keeps most of her mature plants.



CASA EDENA GARDENS AFRICAN VIOLETS

Leaves Plants
New and old varieties, also introducing our
EDENA SERIES. Write for List.

E. H. THOMAS

461 Bridge Road Walnut Creek, Calif.

MEMBERSHIP CAMPAIGN

Added incentive to you for bringing in new members is the Seed Fund's offer of a 50c pkt. your choice, for each new member you sponsor. Let's go!

SPECIAL OFFER FOR NEW MEMBERS

All NEW (first time) members will receive with membership cards:

CULTURAL BULLETIN

Covering Rex, Fibrous & Tuberous Begonias

A packet of easy-to-grow begonia seed
with complete instructions
AND 12 issues of

The Begonian. ALL only \$2.50!

Make MEMBERS of your FRIENDS Today!

ANNUAL SHOW: *Grays Harbor Branch*,
August 13th and 14th, Star Room, Morck
Hotel, Aberdeen, Washington.



Mrs. Pete Bekemeyer, Winter Garden, Fla., Looks Over Her Pets

SPECIAL

To all out-of-state Begonians:

This year, the Redondo Area Branch is introducing a new division for all out-of-state growers, and offers a perpetual trophy for the winner of Class 60. This will come under Division L of the Flower Show. The entries must be live specimens, in containers not over five inches diameter.

Class 61 of Division L will consist of 8x10 inch glossy photos of single plants.

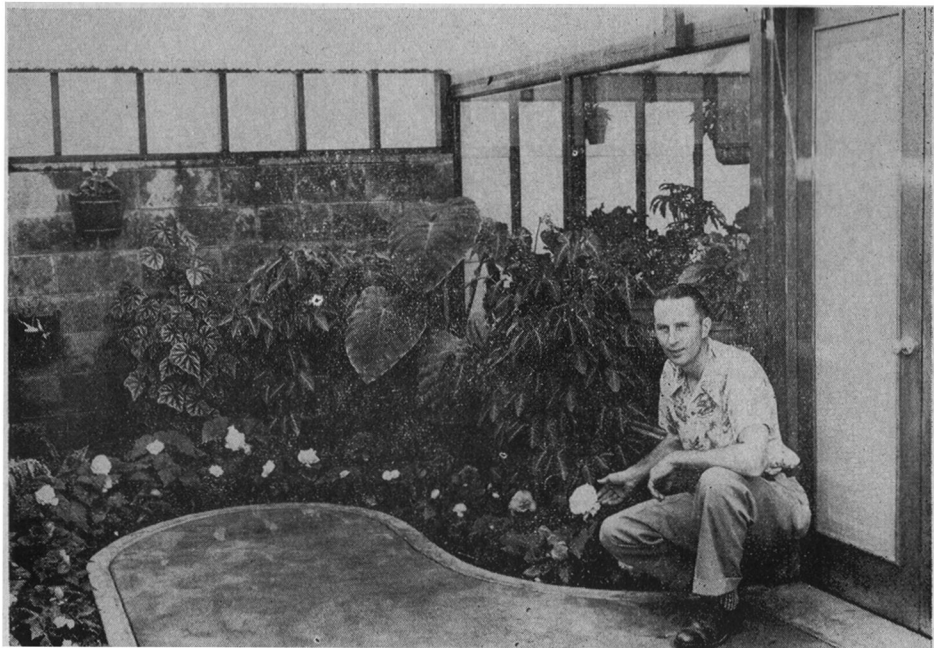
Class 62 of Division L will consist of 8x10 glossy photos of groups of three or six specimens. Classes 61 and 62 will not be eligible for the trophy, but ribbons will be awarded for both classes.

The winner of the trophy in Class 60 will hold it for one year, and return it to the Convention the following year.

It is hoped that this will stimulate the interest of the out-of-state Begonians, as this trophy will be exclusively for them. Continuation of Class 60, and of the annual awarding of the trophy will depend on the extent of participation this year. So now it is up to all you begonia growers who do not live in California. Let's make this one of the most attractive entries of the Show. Get those rare ones in your five-inch pots going good, and get them out here in large numbers.

We can assure you that the trophy is a very beautiful one, and you will be proud to possess it until 1954. The best of luck to all of you and WELCOME to the Golden West. SAM.

Introducing your President Elect

Glenn W. Motschman

GLENN W. MOTSCHMAN

Our young (42) president-elect was born in Oak Park, Illinois, and received his education in the East, studying mechanical engineering in college and then finding his forte in salesmanship.

He has been connected with the famous H. J. Heinz Company (57 varieties) since 1941, but time was called on account of war.

During the war years he became a First Lieutenant and for two years saw service in practically every one of the South Pacific fronts.

It was in Honolulu that he met and married Dorris, who was busy doing war work in the Islands. They spent an eventful honeymoon on the "Volcano Island"—Hawaii.

Mr. Motschman has spent much of his spare time on his favorite hobbies—photography, both black and white and color; tuberous begonias; and playing with their little daughter, Leslie (5).

Glenn and Dorris are another wonderful husband and wife team, sharing their enthusiasm and working side by side on their projects. When they first visited the Vetterle & Reinelt begonia fields some years ago, they knew they must try their hands and were indeed very successful. On becoming acquainted with the A.B.S. they joined the Inglewood Branch in 1950, both Glenn and Dorris shouldering various tasks in that organization and becoming the most popular exponents of the Tuberous Begonia—with a capital "T"—in the area.

Last year Glenn completed a block wall around the rear of his property (including a couple of clever hand-crafted gates) and in one corner inserted the uniquely designed glasshouse of which you will hear more in future months. The entrance wall is behind Mr. Motschman in the photo and the begonia-planted recess facing you is the tube-covered area between his garage side wall and the glasshouse.

and his Modern Glass House

It is designed to seem more of a garden room with all the convenience of regular glasshouse utility—including a humidifying system piped around the area below the benches where ventilators in the side walls cause moisture-laden air movement upward.

The roof is high enough to provide the advantages of the large commercial-type houses. Side walls are 7 feet and the back 15 feet. You can see two of the seven beautiful 4x5 picture windows which follow around the corner by the door and face the lawn area behind the house. On these benches are show plants of giant tuberous all summer long, providing one of the most decorative effects imaginable.

Two other features of the glasshouse must be mentioned: First, the 3-sash-wide hotbed about 3x9 feet, with electric cables for pro-

pagating the young seedlings and cuttings; second, the winter heating system provided by a cut-down old gas hot water heater, converted by Mr. Motschman into a very efficient and workable under-the-bench heater.

Not content with all this work and also remodeling his old show area for tuberous potted plants along the side of his house, he has put tubes over the very narrow little "dog-run" along the neighbor's side of his garage next to his wall and installed shelves now laden with more dozens of begonias. What next, Glenn?

Known as one of our most active President-elects, he humorously summed it up by saying that he had endeavored to clean up all his Presidential problems during the past year so he wouldn't have a thing to worry about during his Presidency! Let's all wish him smooth sailing.

You're Invited

An invitation is extended to all begonia enthusiasts from the William Penn Branch of the A.B.S. to attend their Begonia Show and luncheon at the home of Mrs. George E. DeCoursey, Paoli, Pa.

Present will be Mrs. Helen Krauss, well-known author of "Begonias for American Homes and Gardens", and Mr. and Mrs.

Ernest B. Martin of the famous Logee's North Street Greenhouses, who out of their vast knowledge, will identify any begonias brought to the meeting.

Western visitors in the area are especially welcomed and we repeat the directions from Paoli: Take Route 22 (south) for nine-tenths of a mile to Grubb Road; turn left Grubb Road for four-tenths of a mile to sign of Post of Veterans of Foreign Wars; turn right on Mill Road to second entrance.

Have you tried the New
ORGANIC FUNGICIDE that CURES BEGONIA MILDEW?

WONDER FUNGICIDE

containing liquid DITHANE*

Used as a spray:

CURES MILDEWS, PREVENTS RUSTS, BLIGHTS OF TOMATO and most fungus diseases of vegetables and ornamentals

Used as a soil drench:

CONTROLS DAMPING-OFF, CAMELLIA FLOWER BLIGHT.
STOPS LAWN BROWN PATCH, DICHONDRA FUNGUS, AND most harmful soil fungi.

- WILL NOT BURN TENDER BLOOMS
- COMPLETELY HARMLESS TO MAN
- LEAVES NO UNSIGHTLY RESIDUE

WONDER FUNGICIDE is available at better nurseries and seed stores everywhere. If you cannot obtain WONDER FUNGICIDE locally please write R. E. Atkinson, 1529 So. Marengo, Alhambra, Calif., giving the name of your favorite GARDEN SUPPLY DEALER.

Report to the Membership

As my term of Presidency of the American Begonia Society is about to be completed I am experiencing mixed feelings of gratitude and pride for the past year's activities.

My feeling of gratitude is very deep and sincere for the splendid cooperation given me by fellow members of the American Begonia Society. Without this cooperation and support the Society and I would have lost, rather than gained, the advantages of the past year.

I wish to thank ALL these members at this time.

It is with pride that I list the accomplishments attained this year, due to the previously mentioned help.

1—The reorganization of the Clayton M. Kelly Seed Fund placing it on a more equitable basis for all concerned.

2—Rules and Regulations recommended by the Branches and Officers concerning the Conventions and Annual Meetings were accepted by the National Board. The Committee appointed to put these rules into effect are cooperating one hundred per cent.

3—The organization of a Judging Course to enlighten members on judging Begonias and other shade plants has been very successful. A good class in Los Angeles and a branch class at Ventura and Santa Barbara with the prospect of another class in Texas

indicates a keen interest in this type of study. Certificates as Accredited Judges of begonias will be issued by the American Begonia Society when this course is completed.

4—The Alfred D. Robinson Memorial Fund was made active by the creation of the Alfred R. Robinson Medal to be awarded each year for the best Hybrid Begonia and will be given hybrids of the past ten years providing they are registered, outstanding begonia plants.

5—The Begonian being copyrighted has given protection to our contributors of original material.

6—Plans are under way to have our Slide Library revised and to provide new slide groups.

One of the most interesting projects it has been my pleasure to work on this year was the Begonia and Shade Plant Handbook put out by Dorothy Behrends and myself. I feel this will be of great benefit for both Judges and Exhibitors.

All departments of our Society have functioned efficiently and given good reports at the Board meetings. Annual reports will be turned in at the July Board meeting and printed in the Begonian, after the close of the fiscal year, as space permits.

EDNA L. KORTS,

President, 1953.

OUR COVER PICTURE—

Begonia r. c. 'Edna Korts'

Begonia 'Edna Korts,' a seedling of Mrs. Perry Miller of Whittier, may easily become the highlighted rex begonia of our collections.

It is sturdy of growth. The leaves are spiral (even double spiral), shallow, sharp-pointed lobes, dark green center and margin with a heavy silver zone; the same heavy silver is represented in elongated markings at the tip of each sharp lobe; the underside is flushed red with thick, red hairs on the veins and the petiole; flowers are large and pink.

For many years Mr. and Mrs. Perry Miller held Open House for the new National Board each year. As the newly elected and appointed officers were approved, their first social get-together was celebrated by a potluck dinner at the Miller's gardens. Many of the attending officers were honored by choosing one of Mrs. Miller's rex seedlings

(Continued on Page 182)



SCHEDULE OF PREMIUMS

PRESIDENT'S CHALLENGE TROPHY—

Mr. Trowbridge is presenting a challenge trophy to be awarded to the best begonia in the show displayed by either an amateur or commercial entrant. Accompanying the large challenge trophy is a cup which will be the permanent reward of the trophy winner.

WORTH BROWN CHALLENGE CUP—

Given for the outstanding tuberous begonia in the show.

EFFIE CHAPMAN CHALLENGE CUP—

For the best fibrous begonia in the show.

GONDA HARTWELL CHALLENGE CUP

For the best rex begonia in the show.

RUTHANNE WILLIAMS CHALLENGE CUP—

For the best rhizomatous begonia in the show.

JACK BAILEY CHALLENGE CUP—

To the most outstanding booth display.

REDONDO BRANCH SWEEPSTAKES

CUP—To the winner accumulating the most points in begonia divisions only. (Point scoring: first place 3 points, second place 2 points, third place 1 point.)

REDONDO BRANCH OUT-OF-STATE CHALLENGE CUP—

For the best plant in Class 60.

CONNIE LEIGH HENDRIX CHALLENGE CUP—

For the best flower arrangement in the amateur division.

NATIONAL BOARD EDUCATION DISPLAY \$25.00 AWARD —

To promote knowledge of begonias. Open to all.

SCHEDULE OF EVENTS—

The Flower Show will be held at Redondo Union High School, Pacific Coast Highway at Diamond St., Redondo Beach, California, in the Girls' Gymnasium. The afternoon and evening meetings will take place in the school auditorium, and the banquet in the school cafeteria.

FRIDAY, AUGUST 21, 1953

9:00 a.m.—The Girls' Gymnasium will be open to receive branch exhibits and competitive entries, and will remain open as long as necessary to complete setting up branch exhibits.

SATURDAY, AUGUST 22, 1953

7:00 a.m. to 9:30 a.m.—The Girls' Gymnasium will be open to complete branch exhibits and receive competitive entries. All branch exhibits must be in place by 9:00 a.m.

8:00 a.m.—Registration of delegates and members will commence in foyer of exhibition hall.



9:30 a.m. to 12:30 p.m.—Flower Show will be closed for judging.

1:00 p.m. to 10:00 p.m.—Flower Show open to members and public. Registration fee for members, 50c admission to public, 50c.

2:30 p.m.—Annual business meeting in high school auditorium, corner of Pacific Coast Highway and Diamond St., Redondo Beach, Calif.

6:00 p.m.—Banquet at high school cafeteria. Price, \$2.25 per person. Please be prompt.

8:00 p.m.—Evening meeting. Master of Ceremonies, Calvin E. Trowbridge. Presentation of awards to show winners, installation of new officers, and speaker of the evening.

SUNDAY, AUGUST 23, 1953

10:00 a.m. to 6:00 p.m.—Show open to the public. Garden Tours—Details furnished at registration desk.

IMPORTANT!

AMENDMENT TO THE 1953 REVISED FLOWER SHOW SCHEDULE—DIVISIONS T and U

DIVISION T — FLOWER ARRANGEMENTS (Amateurs only)

- Class 86a. Low container, begonia flowers and foliage, other than tuberous.
- 86b. Tall container, begonia flowers and foliage, other than tuberous.
- 86c. Low container, tuberous begonias.
- 86d. Tall container, tuberous begonias.
- Class 87a. Begonias and other plant material, any type, low container.
- 87b. Begonias and other plant material, any type, tall container.
- 87c. Rex begonia foliage.
- 87d. Rex begonia foliage, with other plant foliage, no flowers.
- 87e. Other shade or tropical plant material, not listed.
- Class 88a. Corsages - tuberous begonias.
- 88b. Corsages - begonia blossoms or foliage, other than tuberous.
- Class 89. Corsages, all other varieties.

DIVISION U — FLOWER ARRANGEMENTS (Commercial)

- Class 90a. Low container, begonia flowers and foliage, other than tuberous.
- 90b. Tall container, begonia flowers and foliage, other than tuberous.
- 90c. Low container, tuberous begonias.
- 90d. Tall container, tuberous begonias.
- Class 91a. Begonias and other plant material, any type, low container.
- 91b. Begonias and other plant material, any type, tall container.
- 91c. Rex begonia foliage.
- 91d. Rex begonia foliage, with other plant foliage, no flowers.
- 91e. Other shade or tropical plant material, not listed.
- Class 92a. Corsages, tuberous begonia.
- 92b. Corsages, begonia blossoms or foliage, other than tuberous.
- Class 93. Corsages, all other varieties.

Our Cover Picture

(Continued from Page 181)

to bear their names. As the Millers are non-commercial, these begonias are rarely found on the market. It is hoped that some arrangements can be made for permission of a commercial propagator to make these famous varieties available to A.B.S. members.

As an introduction, we herewith present Begonia Edna Korts.—D.S.B.

BEGONIAS

PAUL BRUANT SILVER STAR
LOMA ALTA SKEEZAR
\$1.25 each. Any 3 for \$3.50, ppd.
Catalog with culture tips 15c

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2637 N. Lee Ave., Dept. B7, El Monte, Calif.

Tropical Homes and Gardening

Is the Leading Lower South and
Sub-Tropical Gardening Magazine

One Year \$3.00 Two Years \$5.00

CORAL GABLES BOX 804 FLORIDA

FALL LIST

Begonias and bargain collections now ready
to ship anywhere. Enclose 3c stamp with re-
quest, please.

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LEAVES — PLANTS
The best of the older varieties
and many new ones
Write for list

ORCHARD NURSERY

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OUR NEW PRICE LIST IS READY

Best Wishes to the 1953 Annual
Convention at Redondo Beach

RUDOLF ZIESENHENNE

1130 N. Milpas St. Santa Barbara, Calif.

Clayton M. Kelly Seed Fund

Flight

Our flight for this month comes from India, Brazil, South Africa, Germany and Mexico.

The seed we are offering is all good fresh seed just received, and should give good germination. We try to test all seed before sending them out, and so far, the results are very good. However, we wish to caution those of you who do not get good germination to please be very careful of the damp-

ness of your soil, as this is the prime requisite to the success of your germination.

We like to use the plastic sandwich boxes for growing our seed. Have the soil just damp enough to hold its shape when squeezed in the hand. If at any time we can be of any help to you in growing your plants, we will be very happy to do so.

When ordering, be sure to order by our number.

OUR NO.	DESCRIPTION	PER PKT.
154	<i>Begonia</i> #2579 tall, fibrous, flowers pink in large clusters50 Its growth is very similar to that of <i>odorata alba</i> . This is one of the newer <i>Begonias</i>	
164	<i>B. macrocarpa</i> , from India, is of medium growth, quite bushy with dark olive green, and glossy leaves, the flowers are white, with a slight pinkish tinge. As its growth habit is inclined to be drooping, it can be made into a beautiful basket plant. In our area it likes to be grown a little on the dry side.50	
166	<i>B. hirtella</i> , is one of the hairy species. Of low, bushy growth, its leaves are small and ovate, with the under surface of the leaves a lighter green than the upper. This <i>Begonia</i> comes from Brazil. Flowers small and white25	
167	<i>B. nelumbiifolia</i> , comes from Mexico, and is sometimes called the lily-pad <i>Begonia</i> from the shape of the leaves, which are peltate, and somewhat round, very smooth, and light green. The flowers grow on tall stems and are white tinged pink. Our experience with this <i>Begonia</i> is it must be grown on the dry side for good growth25	
168	<i>B. Schmidtiana</i> , from Brazil, is a darling for a hanging basket or hanging pot. It is very bushy, low growing, and blooms profusely. The leaves are small, quite toothed, ovate, dark olive green on top with red black and green border. The flowers are light pink and are quite long lasting50	
169	<i>B. Dregei</i> , from South Africa, is of medium height, and cane-like, the leaves are small, shallowly lobed, and serrated, green with a purplish cast to the veins, and a red sinus. The flowers are white in small clusters. We find that it likes to be moist, but NOT WET25	
171	<i>B. 'Credneri'</i> is a hybrid, (<i>B. Scharffi</i> X <i>B. Metallica</i> .) It is also known as <i>B. 'Hairy Thurstoni'</i> . Of medium growth, bushy, the leaves are pointed, ovate, olive green on top and red beneath, the leaves are covered with soft white hairs. The flowers are in large clusters, pink, and are pink bearded, which gives them the appearance of soft pink plush. In our area we grow this plant in the ground. This plant being a hybrid it will be quite interesting to watch the various seedlings we will get from the seed, as a hybrid does not come entirely true, but with many variations25	
187	<i>B. 'Rote Tausendschoen'</i> , semperflorens heterosis, from Germany. The name means "red thousand beauties" and it is just that. It is small and compact, with rose pink to red flowers, depending on the light25	

Seed Fund Administrators.

The McLanabans,

Begonias for Hanging Baskets

By Dorothy S. Behrends

The lack of space often forces us to devise methods of 'hanging' our begonias. This is the finest way to display any begonia, other than the cane types. Those almost insist on being planted below the eye level to show off to advantage and not appear awkward.

Begonia 'Limminghei' and its off-spring may be depended on for gracefulness and exceptional beauty if sufficient warmth is available all year long. This begonia appreciates hanging high, to receive added warmth and humidity, if grown in a glasshouse.

(Continued on Page 184)

BRANCH SHOWS



The Houston Branch of the A.B.S. have reason to be proud of their display in the Organizational Floral Exhibits of the Houston International Flower and Garden Show during March, 1953. Many compliments were received for the number and variety of begonias shown.

Missouri Contest Winner

At the June meeting of the Missouri Branch, four plants grown from the 21 leaves given out at Christmas by Mrs. Dillard, were shown. A prize (a plastic bread box filled with 12 seedlings) was awarded to the grower of the best-grown plant, Mrs. Leora Calmese.

During the recent hot weather here, many people moved their begonias and African Violets to their basements, and used fans in their greenhouses. Our branch is very proud of our children, some of the newer and younger branches of the A.B.S., (including Houston, above).

MRS. LEORA CALMESE.

Gratefully Yours

The Redondo Beach Area Branch wishes to thank the Alfred D. Robinson, Glendale, Inglewood, Riverside, San Gabriel Valley, Santa Barbara, Santa Monica Bay, Theodosia Burr Shepherd Branches for their donations to the Convention Fund for the 1953 American Begonia Convention.

JACK KOEBIG,
Convention Chairman.

BEGONIAS FOR HANGING

(Continued from Page 183)

You will recall the inside of our glass-houses fairly drip with accumulated drops of moisture each night.

The clusters of Limminghei's heavy, textured, flesh-to-peach-colored blossoms are magnificent in the summer, and it reminds us why we go to the trouble of giving this begonia the conditions it enjoys best.

Begonia glabra is really a climbing begonia. It produces extremely long runners with rounded, bright-green leaves. It is very floriferous in that it produces myriads of tiny, white flowers on each runner. In suspended containers these runners hang and are a very lovely subject.

The bedding or semperflorens begonias make handsome hanging basket specimens. The 'pinching out' of center growth, to force side growth, must be done early in the begonia's life to make a full rounded and well-shaped specimen.

Other begonias needing suspended containers are *B. 'Braemar'*, *B. Scharffiana*, *B. Orpeti*, *B. Schmitiana*, *B. Sutherlandi* and the *Lloydi* strain of tuberous begonias.

★ Calendar ★

August 14th, 15th

Eighth Annual Begonia and Shade Plant Show of Southern Alameda County Branch, at Veterans' Memorial Bldg., 737 Main St., Hayward. Everyone welcome!

August 20th

El Monte Branch—Meet at Mr. and Mrs. Glen E. Marrow's Garden, 2821 N. Musgrove, El Monte. Please join us; bring food, table service, card table and chairs.

August 22nd, 23rd

A.B.S. NATIONAL CONVENTION
REDONDO BEACH HIGH SCHOOL
REDONDO BEACH, CALIF.

August 26th

Glendale Branch: Mrs. Carolyn K. Rector, author of **HOW TO GROW AFRICAN VIOLETS**, will talk on these plants.

September 13th

New England Branch: **BEGONIA SHOW**, hosts Mr. and Mrs. George W. Greenlaw, Lexington Road, Concord, Mass.

September 22nd

William Penn Branch: **BEGONIA SHOW**, 12 noon, home of Mrs. George E. DeCoursey, Mill Road, Paoli, Pa.; lunch served 1 p.m.; begonia identification by Mrs. Helen Krauss, Mr. and Mrs. Ernest B. Martin, 2 p.m.

September 23rd

Glendale Branch: Mrs. Louise Schwerdtfeger of Santa Barbara will talk on Hanging Basket Begonias.

In Memoriam

We deeply regret the passing of Mrs. Geraldine Goekler of Riverside, California, the courageous and charming little Vice-President and National Director of Riverside Branch. Our sympathies are with her family and friends and all who attend the National Board meetings will miss her presence.

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

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%

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FISHER'S NURSERY

Choicest Rex Begonias—Epiphyllums—Ferns
Visitors Welcome—Closed Mondays and Tuesdays
Will Ship Plants & Epiphyllum Cuttings Anywhere

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Rex Begonia Seed, \$1.00 per package

CARL E. FISHER
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(1 1/2 Miles East of Buena Park)

TROPICAL PLANTS
EPISCIAS NAEGELIAS
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New Price List

821 JUANITA WINTER PARK, FLA.
Anthurium Crystallinum—\$1.00
Ferrel's Shack

SPOONIT PLANT FOOD

Send Post Card for information about
my generous trial offer

PLANTSMITH

Box 818

Palo Alto, Calif.

YOUR GREENHOUSE CONSULTANTS

We invite our good friends in The Begonia Society to drop in and talk greenhouses at any time. And don't forget that we have a complete line of supplies, including GE Soil Cable—ideal for seed flats.

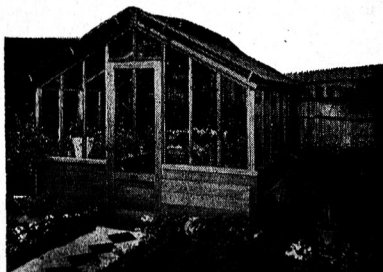
See our permanent display

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Rosemead, Calif

ATlantic 0-2543



BRANCH MEETING DATES AND PLACES

(Visitors always welcome at these meetings.)

CENTRAL FLORIDA BRANCH

1st Friday, Aug. 7, Sept. 4, 8:00 p.m.

Lounge, Florida Power Co.

Winter Park, Fla.

Mrs. Martha Gipson, Secy.-Treas.

861 Juanita Roel, Winter Park, Fla.

DALLAS COUNTY BRANCH, TEXAS

1st Thursday, Aug. 6, Sept. 3, 7:00 p.m.

Member's Residences

Mrs. W. H. Buntin, Cor. Secy.

3113 Parker Dr., Dallas, Texas

EAST BAY BRANCH

2nd Thursday, Aug. 13, 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, Aug. 20

Frank A. Mott Garden

Jean Cross, Cor. Secy.

1304 Elm, Alhambra, Calif.

FOOTHILL BRANCH

3rd Thursday, Aug. 20, 8:00 p.m.

La Verne Recreation Hall

Mrs. C. W. Hall, Cor. Secy.

358 E. Arrow Hwy., Upland

FORT ELSA BRANCH

1st Saturday, Aug. 1, Sept. 5, 2:30 p.m.

Miss Lola Price, Secy.

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

GLENDALE BRANCH

4th Wednesday, Aug. 26, 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, Aug. 17, 7:30 p.m.

Community House, La Jolla

Tillie Genter, Cor. Secy.

7356 Eads St., La Jolla, Calif.

GRAYS HARBOR BRANCH

2nd Monday, Aug. 10, 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, Aug. 25, 10:30 a.m.

Home of Members

Box Lunch 12:30, Program following

Mrs. Ernest Jones, Secy.

R.F.D., Willow Grove, Pa.

HOLLYWOOD BRANCH

2nd Monday, Aug. 10, 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, Aug. 14, 10:00 a.m.

Garden Center, Herman Park

Mrs. E. H. Claggett, Secy.

4415 Austin, Houston, Tex.

HUB CITY BRANCH

COMPTON-LYNWOOD

3rd Monday, Aug. 17, 7:30 p.m.

Roosevelt High School Cafe

1200 E. Olive, Compton, Calif.

Mrs. Dorothy Sarson, Secy.

1108 E. Glencoe Ave., Compton 1, Calif.

HUMBOLDT COUNTY BRANCH

2nd Monday, Aug. 10, 8:00 p.m.

Los Amigos Club, Loleta, Calif.

Miss Margaret Smith, Secy.

P. O. Box 635, Ferndale, Calif.

INGLEWOOD BRANCH

2nd Thursday, Aug. 13, 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, Aug. 10, 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, Aug. 11, 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, Aug. 25, 8:00 p.m.

Simpson Memorial Garden Center

Miss Elizabeth S. Hall, Secy.

3340 S.W. 24th Terrace, Miami, Fla.

MISSOURI BRANCH

3rd Tuesday, Aug. 18, 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, Aug. 10, 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, Aug. 3, Sept. 7, 12:30 p.m.

Members Homes

Mrs. Helen Ravasy, President

Cedar and Summit Aves., Island Heights, N. J.

ORANGE COUNTY BRANCH

1st Thursday, Aug. 6, Sept. 3, 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, Aug. 17, 7:30 p.m.

Casitas del Arroyo, 117 S. Arroyo, Pasadena

Mrs. Lois Williams, Secy.-Treas.

1674 Monte Vista St., Pasadena 4, Calif.

PETALUMA BRANCH

3rd Friday, Aug. 21, 8:00 p.m.

Dania Hall, 19 Main St.

Mrs. Hazel Chappell, Secy.

222 Bodega Ave., Petaluma, Calif.

PHILOBEGONIA BRANCH

2nd Friday, Aug. 14, Members Homes

Mrs. Robert York, Secy.

3511 Fremont St., Camden, N. J.

PORTLAND OREGON BRANCH

4th Friday, Aug. 28, 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, Aug. 25, 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, Aug. 28, 8:00 p.m.

2308 Rockefeller, Redondo Beach, Calif.

Mr. Joe Taylor, Secy.

301 Anita St., Redondo Beach, Calif.

RIVERSIDE BRANCH

2nd Wednesday, Aug. 12, 7:30 p.m.

Shamel Park, 3650 Arlington, Riverside, Calif.

Mrs. Kay Elmore, Secy.

3935 McKenzie St., Arlington, Calif.

ROBINSON, ALFRED D. BRANCH

4th Friday, Aug. 28, 10:00 a.m.

Homes of Members

Mrs. L. Carringer, Secy.

825 Harbor View Pl., San Diego 3

SACRAMENTO BRANCH

3rd Tuesday, Aug. 18, 8:00 p.m.

Garden Center, McKinley Park

Herbert R. Fitch, Secy.

1125 - 54th St., Sacramento 19, Calif.

SALEM OREGON BRANCH

1st Tuesday, Aug. 4, Sept. 1

The Chapel, 685 Winter St., Salem

Mrs. Loren H. Edlund

863 Edina Lane, Salem, Ore.

SAN DIEGO BRANCH

4th Monday, Aug. 24
Hard of Hearing Hall, Herbert & University
Mrs. Alice Shetler, Secy.

SAN FERNANDO VALLEY BRANCH

2nd Monday, Aug. 10
Homes of Members
Mrs. Nel Schoenbrom, Secy.
18635 Calvert St., Reseda, Calif.

SAN FRANCISCO BRANCH

1st Wednesday, Aug. 5, Sept. 2, 8:00 p.m.
2800 Taraval St. Corner 38th Ave.
San Francisco, Calif.
Mrs. George Leslie Kuthe, Secy.
1095 Market St., San Francisco 3, Calif.

SAN GABRIEL VALLEY BRANCH

4th Wednesday, Aug. 26
Masonic Temple, 506 S. Santa Anita Ave.
Arcadia, Calif.
Mrs. Gonda Hartwell, Secy.
1719 Alambas Ave., Monrovia, Calif.

SANTA BARBARA BRANCH

2nd Thursday, Aug. 13, 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, Aug. 4, Sept. 1, 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, Aug. 26, 7:30 p.m.
1130 Lincoln Blvd., 7th St. Entrance
Santa Monica
Jack MacLanahan, Secy.
3734 Overland Ave., Los Angeles 37

SEATTLE BRANCH

3rd Tuesday, Aug. 18, 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, Aug. 4, Sept. 1, 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, Aug. 20, 8:00 p.m.
Cafeteria, High School, Hayward, Calif.
Mrs. Margaret Nelson, Cor. Secy.
P. O. Box 112, Niles, Calif.

SOUTHGATE BRANCH

4th Tuesday, Aug. 25, 7:30 p.m.
South Gate Municipal Aud., 4900 Southern
Mr. Walter Partridge
4849 Beck Ave., Bell, Calif.

TEXAS STATE BRANCH

4th Friday, Aug. 28th, 7:30 p.m.
Rose Hill Club
Mrs. Ed Fullerton, Secy.
2822 - 8th St., Port Arthur, Texas

WESTERN PENNSYLVANIA BRANCH

2nd Wednesday, Aug. 12, 11:00 a.m.
Homes of Members
Mrs. R. L. Simpson, Corr. Secy.
35 Fayette St., Oakdale, Pa.

WESTERN RESERVE BRANCH

CLEVELAND, OHIO
4th Wednesday, Aug. 26, 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, Aug. 25th, 7:30 p.m.
Union High School, Room 19
Lindley Ave. Entrance, Whittier, Calif.
Mrs. Gladys B. Bruce, Secy.
6602 Milna Ave., Whittier, Calif.

WILLIAM PENN BRANCH, PA.

3rd Tuesday, Aug. 18, 2:00 p.m.
Homes of Members
Wallingford, Pa.
Mrs. J. H. Ward Hinkson, Secy.

CONDENSED MINUTES

President Korts called the regular meeting of the National Board to order on June 22, 1953, at 7:50 p.m., in the Los Angeles City Hall, welcoming everyone.

Pledge of Allegiance was led by Mr. Trowbridge, and Aims and Purposes read by President Korts. Minutes of previous meeting read and approved.

Judging Course fees total \$60.00, covering cost of paper and mimeographing; very enthusiastic response to course.

Treasurer Richardson reported a net gain of \$14.32 for the month, a total of all funds \$2,729.61.

Membership Secretary Behrends reported 66 new members and 45 renewing members.

Mr. Trowbridge read Ways and Means Chairman Morschman's report of total income from the Garden Festival of \$242.92, netting the participating branches \$96.36 in commissions, and the A.B.S. the amount of \$109.08, after an expense deduction of \$37.48.

Life membership of Art Nelson, deceased, of San Gabriel, has been extended to Mrs. Art Nelson. Subsequent extensions will be decided on an individual basis.

Public Relations Director Schwerdtfeger reported seven applications for foreign memberships.

Librarian Nolan reported books in circulation, sold. Noted the annual report of the Los Angeles Arboretum listing a planted and labeled display of 210 begonias.

Request of Hybridizing Chairman Behrends for ruling to differentiate between Rex and Rhizomatous begonias, to clarify flower show confusion. Ruling given, "Any begonia having any strain of rex will be classified as a Rex begonia."

BRANCH HIGHLIGHTS

El Monte, celebrating 5th birthday, in July, with pot luck.

Hollywood, Mrs. Jensen, annual barbecue dinner, Randall' home.

Redondo, Mr. Koebig, receipt of donations from several branches, creation of Perpetual Trophy by Branch for best out-of-state live plant in show, Challenge Cup offered by Branch member for best amateur flower arrangement, banquet tickets for the convention now available.

Riverside, the passing of Director Mrs. Guekler reported, the sympathy of the National Board extended to the family.

San Gabriel, Mr. Browne, announced 6th Annual Flower Show, on August 1 and 2, Arcadia Armory.

Santa Barbara, Mrs. Schwerdtfeger, announced State Flower Show, listing some 40 begonia classes in schedule.

Revolving fund of \$25.00, on a monthly basis, was voted for Seed Fund Chairmen McLanahans. Meeting adjourned at 9:45 p.m.

Respectfully submitted,

MARGARET FENN,
Secretary Pro-Tem.

"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

Due to a typographical error, the Begonia seed sold as No. 114 (Thomas) in the 1953 Flight, was identified as *Begonia conis*, instead of *Begonia franconis* in the July issue of the Begonian.

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