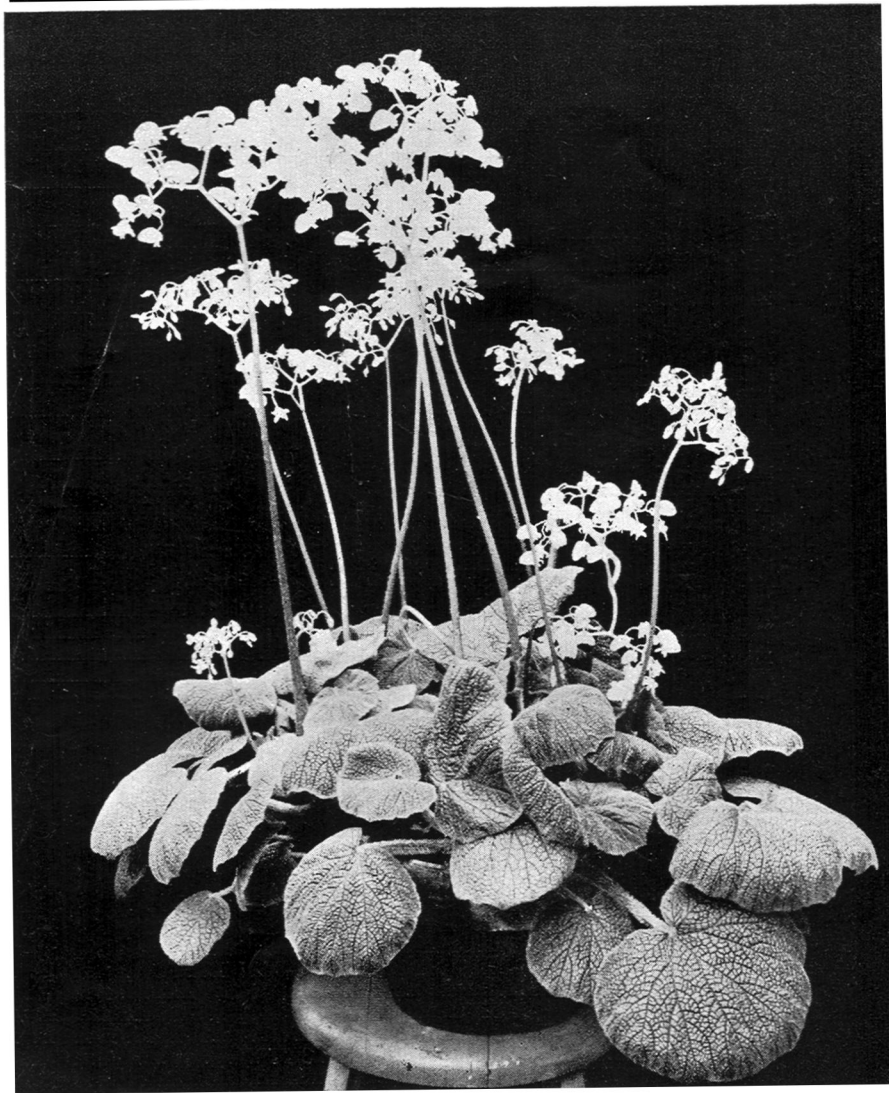


The BEGONIAN

Devoted to the Sheltered Gardens

**BEGONIA
ACIDA**

(See Page 118)



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STAFF

Maria Wilkes.....*Editor and Business Manager*
158 S. Oxford Ave., Los Angeles 4, Calif.

Bessie R. Buxton.....*Co-Editor*
114 Central Street, Peabody, Mass.

Assistant Editors—Dr. W. C. Drummond, Miss Charlotte M. Hoak and Mrs. Jay C. Jenks.

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Please make Membership Checks payable to American Begonia Society and address to Roy K. Dere.

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BRANCH NEWS

Miami Branch: A timely and instructive demonstration on potting of Begonias was given in April by Mrs. Socket. The April meeting's program honors were shared three ways. Mrs. Socket gave a timely and instructive demonstration on potting of Begonias. Mrs. Obenchain discussed semi-tuberous Begonias such as weltoniensis, etc., and Mrs. Michaelson demonstrated the use of copper screen wire in the bottom of pots instead of other drainage hole cover. He claims better aeration, better growth of plants and easier as well as quicker potting operation.

Branch pride was shown by decorating each refreshment plate with fresh green leaf on which had been inscribed "Miami Branch of the A.B.S." in white ink.

Hollywood Branch: This Branch will hold a very special meeting on June 12th. The president, Edward B. Flynn, will give an illustrated lecture "Our Amazing Earth". He will prepare a colorful display of Begonias, ferns and Fuchsias. From his extensive collection he will show many beautiful, polished gem stones, fossils and driftwood. A surprising array of fluorescent and phosphorescent material is promised. Lois Flynn will also take part in the program. Come, and bring your friends.

New York Suburban Branch: Miss Alice L. Dustan, garden editor of *House Beautiful*, was sorry she had to time her visit to Los Angeles so that she could not attend our meetings. She happened to catch one at which Maria Wilkes was speaker for the evening and the report of the New York Branch Miss Dustan gave the editor was promising indeed.

The New York Times recently published an illustrated story on the growing of Begonias as achieved by Mr. Louis J. Kuester which has created quite a little interest and not a few comments from all over the U. S.

At the April meeting Mrs. Stillwell of Clinton, Conn. demonstrated "Leaf Propagation" and Mr. R. L. Schwing of Bridgeport, Conn. gave a talk on tuberous Begonias illustrated with a fine collection of colored slides. Questions were asked and answered and a plant sale proved very popular.

The next meeting is planned for either June 1st or 8th at Mt. Kisco, N. Y. on the estate of one of the members Mrs. Fifi Kline. It is hoped Mr. T. H. Everett of the N. Y. Botanical Gardens will be the speaker.

A. B. S. ANNUAL CONVENTION AND SHADE GARDEN SHOW: August 14, 15, 16 and 17th, LONG BEACH, California.

LONG BEACH PLANS FOUR DAY FLOWER SHOW DURING ABS CONVENTION

Long Beach, California, famous as one of the most beautiful and civic minded cities on the west coast, is adding another laurel to its imposing list of achievements. Commencing August 14 and running through August 17th, the city will inaugurate its first annual flower show in the municipal auditorium.

Mayor Herbert E. Lewis will officially open the show which will be laden with every variety of flower in an area of 2400 square feet. In addition to this large space of floral beauty, contributed by Long Beach, there will also be entries from San Pedro and Huntington Beach.

The total prize fund will be \$5,500, the largest amount ever given for such an event. Mayor Lewis will also present a beautiful trophy for the best juvenile entry. This includes boys and girls under the age of 16.

Every civic organization in the city, including the Ministerial Association, is lending its support to this event 100 percent and it promises to be the most ambitious of its kind ever held on the West Coast.

Entries have been pouring in so fast that booth space is becoming limited. Owing to this fact, please submit your entry immediately to Mrs. Ann Smith, 250 East Holme Street, Long Beach 5.

Mrs. Smith, one of the countrys top flower fanciers, has been appointed by the North Long Beach Branch of The Begonia Society, to handle all entries.

This first annual flower show is being held in conjunction with the national convention and shade plant show of the America Begonia Society.

Begonians are requested to stage exhibits for the four days and individual specimens through the two days of the A. B. S. convention, August 16th and 17th. Make plans now and make entry reservations in ample time.

In Memoriam

The Board of the American Begonia Society sadly reports the untimely passing of one of the Society's best friends in the beloved wife of Lt. Col. C. M. Gale of Pasadena, California. Mrs. Gale worked devotedly for the benefit of the A. B. S. in many ways in and outside the Pasadena Branch.

In the recent Garden Tour she and Col. Gale gave much time and effort to the committee making arrangements and also opened their lovely home for the tea reception which climaxed the very successful venture.

To Col. Gale our sincerest condolences and deepest sympathy in his great bereavement.

SEED FUND NEWS

Dear Armchair Explorers:

The India Rex species seed for which we have waited so long has just arrived, it has been packaged and is in the mail to each of you. This now completes the seed distribution for 1947.

A letter just received from our collector in Costa Rica states that he is well acquainted with the sites of at least 15 forms of Begonias in the wilds and when seed is ripe will gather them for us. Last season we received 9 kinds of Begonia seeds from this collector. He fully expects to have seed of *B. squamosa*, a dwarf rhizomatous type, dark leaves shaded to red underneath; *B. strigillosa*, an upright bushy form, *B. pruinata*, *B. pseudovaleri*, an upright type. Flora of Costa Rica by Paul Standley describes 38 species of Begonias as endemic of Costa Rica.

We also have a letter from an A. B. S. member in Australia, Mr. Arthur W. Craig, he writes "Although Begonias are not indigenous to Australia, to see the vast numbers of plants of Lucerne and rubra types growing here one would think they were native flora. I am most grateful for the Begonia seeds you sent over and have duly sown them. We had a terrific hailstorm here on New Year's day, the worst ever recorded in our history. The damage was terrible, roughly three million dollars worth of damage in ten minutes. There was not a single sheet of glass left in my glasshouse. Not only was there much difficulty in obtaining glass, but there was the loss of my plants as well. Truly patience is the gardener's greatest virtue. You have no idea how eagerly I look forward to the Begonian each month, I simply devour it from cover to cover. I started off being a Begonia enthusiast, but I am rapidly becoming a Begonia fanatic. Still it's a wonderful and engrossing hobby and I am looking forward to becoming an expert hybridist in time."

To those who have ordered the India Impatiens seeds we must say—please be patient. A receipt for the payment of the seed was received a few days ago, surely the seed is now on the way, it will be mailed out upon arrival.

Have you any old flower magazines and catalogues you would like to send to others in foreign countries? Have had many calls for such literature and your skipper has sent out all the magazines she had on hand, should you have some you no longer want, please send them direct to your skipper and

See Page 108

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OUR OLD FAVORITES STILL WIN BLUE RIBBONS

By Charlotte M. Hoak, So. Pasadena, Calif.

New hybrids may come and go, but the old favorites are still with us and they still win blue ribbons at every flower show. In the last few years I have listed no less than 18 of these old worthies, some of which have endured many strenuous garden vicissitudes for as long as 80 years.

B. Corallina Delucerna

Largest and finest of all the fibrous-rooted type is the generous and colorful *Corallina Delucerna* which Bailey lists at *B. lucerna*, Hort. It was listed in American catalogs as early as 1892, and at the turn of the century was the most popular of all the fibrous rooted begonias in California gardens. A 10 foot specimen, equally as broad, covered with magnificent trusses of translucent rose-red blooms, is treasured by every begonia fan. While it grows well in many sections, the ideal situation is near the beach or within reach of moist, cool atmosphere. At Inglewood, I saw a marvelous specimen whose proud owner was arranging a spotlight to display her beautiful plant.

B. Haageana

Back in the eighties, a very beautiful begonia was brought from Brazil to Erfurt, Germany; *B. Haageana*. It is considered one of the most beautiful plants of the entire genus, and has held first place among the tall red-hairy begonias throughout the years. Kew Gardens considers it one of the best six shrubby begonias. The flowers, stems and leaves are thickly studded with red hairs. This sturdy begonia often grows to great size and in mid-winter bears a profusion of heavy drooping clusters of pale pink flowers, suffused with the luminous red lights of red hairs. While rated as a winter bloomer, flowers come intermittently throughout the year.

B. coccinea

Another old time favorite was *B. coccinea*, hailing also from Brazil and introduced from the Organ Mts. in 1841 by Wm. Lobb. The name "Angel Wing" was early applied because the long narrow leaves were so placed on the stems so as to resemble the wings of the angels depicted in the paintings of the great masters of the middle ages. Due to the long, straight stems resembling bamboo, the term "*Bamboo Begonia*" was often applied. This begonia was one of the treasured porch-plants of the glassed-in-verandas of our flower loving pioneers. This type-form has brilliantly red flowers, but many of the seedling descendants, due to alien blood, run to paler colors and sometimes white.

B. argenteo-guttata

Another still greater favorite was Lemoine's popular hybrid, *B. argenteo-guttata*, Hort. It has always been a much desired member of collections on account of its decorative foliage. Our grandmothers knew it as "*Trout Begonia*." While not as tall as some of the other tree begonias, the well grown plants branch profusely and old specimens often literally fill a wash-tub. The flowers are particularly beautiful to those who like subtle colorings—not green as often catalogued by dealers, but translucently shining green, shaded pink and chartreuse.

Tall Growers

Other tall and vigorous growers which have come down to us over a period of several decades are: *Begonia metallica*, a hairy species from Bahia; and two of its famous and popular children, *B. Thurstoni* and *B. Margaritae*, both of which have held their place as ideal tub specimens. In many of our old gardens you can find large plants of all three growing without any particular attention.

Tuberous Rooted Favorites

Two old-time favorites which exert their perennial charm are tuberous rooted ones—one a species and the other a garden hybrid. *B. Sutherlandi* from South Africa and *B. weltoniensis*, an early English hybrid with *B. Sutherlandi* as one of its parents. If you want a charming basket begonia, choose this gay South African (*B. Sutherlandi*) with its radiant orange lights. Remember, however, it is completely deciduous in winter and treat it accordingly. Its descendant, *B. weltoniensis*, is softly pink in coloring, attaining great size with age supported by a thick tuber. Called the "*Cottage Begonia*" in England, it became the treasure of many a humble home in America. Often I have seen one single large plant in remote out-of-the way places; luxuriating in rich leaf-moldy soil, it filled a large tub and was carried back and forth every season.

B. compta


One very attractive old timer is *B. compta*. It is one of the handsome slender ones with shining silver stripes outlining the veins. The slender satiny leaves are slightly ruffled and tinted red on the underside. In midsummer there are numerous bunches of small white flowers.

Small-leaved Varieties

One of the small-leaved varieties, hardy and floriferous was the showy *B. fuchsoides*,

See Next Page

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with its myriad pendent fuchsia-like flowers. It came to us from Mexico with its colorful Mexican name, "*Corazon de Jesu*." The old *B. Digswelliana* was one of its vigorous hybrids. The improved *B. Digswelliana* (*Lady Waterlow*) has darker foliage and reddish pink flowers.

Rhizomatous Group

Many of the old favorites belonging to the rhizomatous group—from the immense *B. ricinifolia* to the ruffly edged *B. Bunchi*, come to our shows to receive their merited blue ribbons. The "*beefsteak Begonia*" *B. Feasti* is the best known of all. The pond-lily leaves with their red underfacings certainly do not deserve the beefsteak appellation.

Sprawly *B. Verschaffeltiana* spreads around with age, but its airy pink flower sprays borne on long stiff stalks are a compensation.

The "star" begonias are cherished by all Begonia fans, especially *B. heracleifolia sanderbruchi*. If planted out in the open it gets big and vigorous as *B. ricinifolia* with seven pointed stars; but starve it in a small pot and its stays small with more points to its star-like leaves. The lovely pink flowers and the showy leaves do not appear at the same time.


B. heracleicotyle, commonly called Mrs. Townsend, has thick obliquely cordate leaves which are underfaced with red and in early spring there are many spikes of soft pink blooms. At all times of the year the leaves hold their enduring and shining beauty.

Popular Basket Varieties

Of the red or coppery-foliaged, robust varieties, none is handsomer than that finest of all basket begonias, *B. Scharffiana*. The rounded olive-green leaves are Indian red underneath and the clusters of white blooms are borne on long stems. Huge baskets of this begonia and *B. bunchi* sat side by side at one of the begonia exhibits not long ago, their expansive beauty adorned by blue ribbons. We cannot leave the basket series without the mention of *B. Limmingbei* (*glaucophylla*) which has been grown in California for nearly eighty years. If properly cared for it can trail down runners six feet long. It is one of the parents of the famous *Marjorie Daw*.

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BEGONIA DECANDRA

By Bessie R. Buxton
Peabody, Mass.

About a year ago, a little begonia came to me labelled *B. decandra*. When it bloomed last spring, remembering that our Seed Fund Skipper had asked for a description of this begonia, I sent her a description of my plant, and it was published in the *Begonian* for August 1946. But when I studied the exhibit of pressed begonias loaned by the Gray Herbarium of Harvard University for the New England Branch meeting, I got a rude shock, for the specimen of *B. decandra* was utterly unlike the plant which I had grown under that name. So I hasten to confess my error, and give the description of the true *B. decandra*. The plant was collected in Colombia by Prof. L. B. Smith of Gray Herbarium, so it is not confined to Puerto Rico as we thought at first.

The pressed specimen of *B. decandra* was a tall branch, perhaps ten inches high. The leaves were about three and one half inches long and two inches wide, with an undulate-serrate edge. The white flowers were in terminal sprays, borne erect on long stems.

DeCandolle gives the following description of a specimen which he examined: Stem and branches herbaceous, erect, smooth,

leaves ovate-oblong, acuminate, feather veined, lower lobes large, rounded, irregularly dentate, smooth above, petioles, nerves and stipules hairy, lanceolate. Cymes with several branches, bracts ovate-oblong, obtuse, falling soon. Male flowers, petals obovate, sepals ovate, subequal. Female flowers with rounded bracts, falling soon. Lobes obovate, capsule obtuse at base, the larger wing ovate-acute or obtuse. Stems and peduncles erect. Leaves two to three inches long, about an inch wide. Petioles half an inch long, nerves lateral on each side. Stipules one third inch long, peduncles five inches long from the upper leaf axils. Bracts inferior, one sixth inch long, fleeting. Sepals of male flower one third inch long, colored. Petals somewhat shorter, white. Stamens ten in number (hence the name). Column erect, almost one sixth inch long, slender, filaments very short, whorled. Bracts of the female flower one sixth to one quarter inch wide, very obtuse, bristled. Lobes one quarter to one third inches long. Capsule about one third inch long, three quarters inch wide. Seeds, very small, obovoid.

THE QUESTION BOX

By T. John Parker
Los Angeles, California

Q. Please tell me why my Begonias are all small and single now. When I bought them they were double blooms. Do they like shade or sun or did too much water do that?

A. The writer of this question does not indicate as to which Begonias she is referring. Begonias generally prefer a condition under shade, but this condition should not be overdone. All plants require a modicum of sunlight and Begonias are no exception. The variety *semperflorens* require quite a good share of sunshine to bloom well, the tuberous rooted begonias like early morning sunlight and all Begonias prefer an atmosphere laden with moisture as this condition offsets heavy transpiration and greatly assists in holding the blossoms. The quality and perfection of bloom is governed largely by an adequate supply of phosphorus and potash available in the soil. As the season progresses the plants naturally go into a dormant period and as this time approaches the size and quantity of bloom diminishes. One should also familiarize oneself with the staminate and pistillate blossoms both of which are on the same plant but separate.

See Page 109

SUMMER BRILLIANCE IN THE GARDEN

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Seed Fund News—Cont'd

you will be rewarded by a few packets of seed plus a refund of the postage.

Our friend Mr. Rolston of New Zealand has just sent us more choice seed as follows: *Clianthus punecius*, *Phormium tenax* (N. Z. native flax), *Veronica* (native of N. Z., lovely purple flowered shrub, 3 ft.), *Ourisia macrophylla* (mountain primula), and Fern Spores-mixed N. Z. types. These may be had at 2 packets for 25c.

Other new seed of the *Gesneria* family are Himalayan *Chirita* mixed and *Aeschynanthus* lobbians, these at 25c per packet.

The most active growing period for plants is in the spring, this is the time when water and plant food are most needed. Make feedings often and in small amounts. Your seedlings should now have been transplanted to flats, keep them hustling right along with a little food often.

Keep grooming those Begonias for the Convention. Make plans to attend our Arm-chair Explorers meeting.—Your skipper,
 Florence Carrell.

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A. B. S. ANNUAL CONVENTION AND
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FUCHSIAS ONE HUNDRED YEARS AGO — AND THIS MONTH

WE ARE INDEBTED TO MRS. ALICE EASTWOOD FOR THE FOLLOWING:

(Reprinted through the courtesy of *The American Fuchsia Society Bulletin* of June 1944
California Academy of Science, Golden Gate Park, San Francisco, Calif.)

Fuchsias One Hundred Years Ago

For easy culture, elegance, and long continuance of bloom, the Fuchsia is probably unequalled. Its fitness for growth in pots or open borders, and above all, its adaptation to almost every kind of soil (under proper treatment) give it more than ordinary attraction. Though Nature has omitted to endow it with her most spiritual attribute of odor, she had so mantled it with the "perfection of beauty," that the most fastidious taste could not imagine a more graceful and brilliant form of vegetable structure. There is scarcely, however, another race so generally grown respecting whose cultivation such opposite opinions are entertained. Whilst one growth from the root, directing preceding season's shoots to be removed, a second as strenuously maintains the value of the previous year's growth as the best means of ensuring prolific bloom from the exhausted, but partially renovated source of by-gone vigor. The Fuchsia is one of the most striking instances of fertility in plants and apart from other objections to the modes of cultivation just mentioned, which however will be productive of favorable results with good management, it may be stated as certain, that a better method is to be expected for managing all plants whose tendency to bloom is strictly commensurate with their annual amount of growth; a habit which is strongly characteristic of the present genus.—William Wood.—*Gardener's Chronicle*, March 16, 1944.

What to Do Now in the Fuchsia Garden

Open-ground plantings of fuchsias may now be given a one-inch mulch of cow manure, to which a small amount of a 4-12-4 or similar analysis chemical fertilizer has been added. On top of this mulch, spread an additional two to four inches of straight cow manure.

This mulch may be supplemented with weekly or bi-weekly feedings of a liquid cow manure, made by soaking one part of cow manure in five parts of water for about a week, then diluting the liquid to the color of strong tea and applying about a quart to an established plant of average size. Or a commercial fertilizer of acid reaction may be dissolved in water, usually in the proportion of one tablespoon to the gallon. Such a solution must be stirred almost continually to make sure that all the ingredients are

in suspension, as some of them are not readily soluble.

Potted plants in 10" or larger pots may be given about a quart of the liquid cow manure weekly, smaller plants in proportion. If a solution of commercial fertilizer is used, the manufacturer's directions should be followed, as these fertilizers vary in strength. However, it is hardly possible to overfeed fuchsias, as they are heavy feeders. Frequent, light applications of fertilizers are better than heavy doses, applied irregularly.

Fuchsias, whether in the open ground or in pots, should be well watered before fertilizers are applied, as the plants cannot absorb food except in solution, and extra watering should be maintained for a while after fertilizing.

On Repotting Fuchsias

Young, growing fuchsias should be repotted into a container one or two sizes larger than the old one, before the roots start crowding the pot. With each repotting, a richer soil mixture may be used, and the plant should be set in the new pot in such a way that the old soil level is slightly below the new soil level. Place several pot-sherds at the bottom for good drainage, press the soil firmly, and leave sufficient space at the top of the pot, at least one inch, to allow for copious watering. After each repotting, water the plant well, both top and bottom.

Questions—Cont'd

Q. In crossing of two Begonias do you put the pollen from the blossom without seed pod to one with seed pod? Then, of course you save seed from seed pod and plant to get desired results?

A. The above question would indicate that the writer is not quite familiar with the terms and the procedure. The seed pod is the result of a successful pollination. To cross or pollinate any plant by hand you transfer the pollen from the stamens of the male flower to the stigma of the female flower, using a fine brush if possible, or one may remove the male flower and brush over the center of the female bloom and then label the blossom for record. The seed which will be the result of such pollination will be saved until maturity and at the proper time and under the proper conditions plant this seed and hope.

EXHIBITING BEGONIAS

By Alice M. Clark
San Diego, Calif.

With the August Flower Show at Long Beach in mind, Branches and individuals must lose no time in pushing the begonias they expect to enter. From what we are told, an ideal setting has been provided and we should welcome the chance to match begonias against other exotics. With some changes and enlargements in the schedule of classes that will make more opportunities and easier handling, I venture to predict that BEGONIAS will steal the show!

Personally, I think that it is asking too much of the judges to try to compare single entries in Branch exhibits against those already lined up in their proper divisions on a table. Besides adding to the difficulties of judging, much time and effort is wasted in locating them.

This year I hope that the Branches will work out schemes of educational or scientific interest or those that will illustrate the use of all kinds of begonias, particularly fibrous, in the garden picture. This will not require specimen plants so much as large groups of each kind, thus affording an excellent opportunity for team-work, with each member contributing a definite part of the whole. A Begonian who does well with "bedders", could start them in pots for a colorful foreground. Two or three growers could join forces to present groups of the small-leaved fibrous or semi-tuberous, while several could get together on tall cane or hairy fibrous for backgrounds. The glorious "backdrop" of rexes collected on the stage of the banquet hall of the last convention by the San Diego Branch, is one illustration of what can be done by careful planning.

Heretofore the variety of form in begonias has worked against them in a Show because there are so many types in a division that there is no harmony in an exhibit. Roses are roses and iris are iris, but begonias can be anything from dwarfs to giants, thick or thin, and all crowded together on the same table, if the space is limited.

Branches can off-set this by showing how beautiful mass plantings of begonias can be. If the pattern is worked out early and each person takes care of the growth and delivery of his share, we should have something to show the "landscapists" that will make them realize the possibilities that they have been overlooking in the begonia world.

This year there should be enough classes so that different types will not compete against each other. The addition of plenty of

collections in each division will enable growers who have a variety of fine young plants to display them in a group. This will encourage new exhibitors who may not have been raising begonias long enough to have large specimens. We would get more entries of medium-sized plants that are easy to move. It will give more color to the show and attract the interest of novices who can understand the possibilities of smaller begonias.

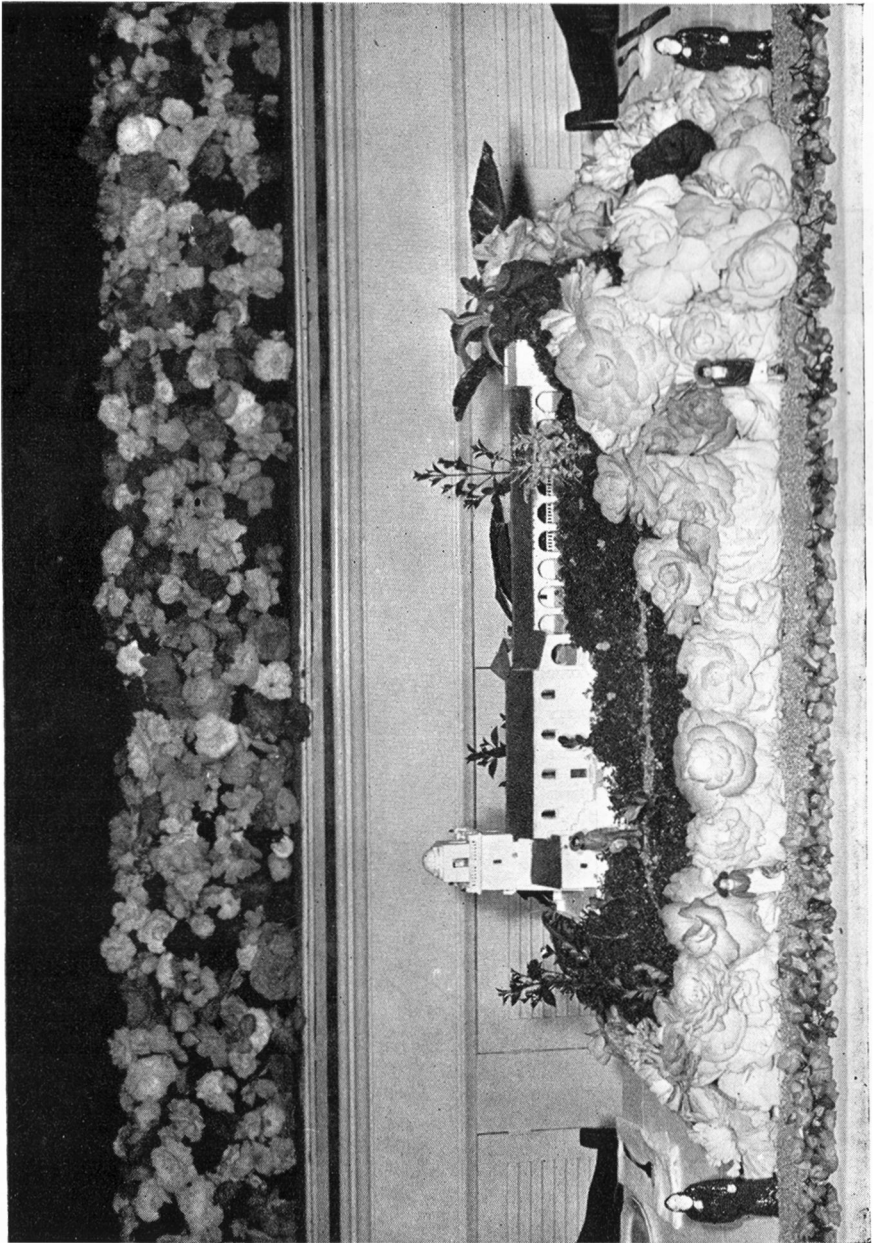
It is important that everyone exhibit *at least* one begonia, several if possible. Forget self and premiums, and think of how you can help the Show. With this approach, modest or inexperienced exhibitors can take courage. With a little patience and work it is all very simple. If you take good care of a begonia over a period of two months, it is bound to respond to that attention. In your eyes it will be the best plant entered, which is the correct attitude. If the judges happen to agree with you that is an added thrill. The main point is that you will not be one of those abominable people, so common at every exhibition, who always have a better plant at home!

It will help you to select your entries if you study the schedule of classes carefully, and give much thought to the rules and regulations and the points for judging. Because I favor fibrous begonias, I hope that you will try to fill some of the less usual sections so that the general public can see how interesting and lovely these begonias are. Let's surprise the show visitors with dozens of fibrous, rhizomatous, semis-tuberous and rare begonias, besides the tuberous and rexes. The latter always make a glamorous display, with keen competition, and their owners do not need to be encouraged to enter them.

I think there should be separate classes for color as well as for form in tuberous begonias because it is so difficult for judges to decide whether a white blossom is superior to a red one, etc. Groups of single colors make a breath-taking array in the show. Individual collections are especially interesting. Most judges like tuberous plants that balance the size of the flowers. For instance, a tall plant with two stalks and plenty of leaves, is better than a stringy one with huge blooms. A smaller plant often supports larger blooms to better advantage. If the size of your blooms is out of proportion, enter them in the cut-flower class.

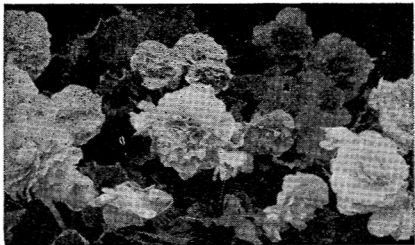
Tuberous and rexes in pots naturally face front, so you need not worry about their

See Page 112



BANQUET TABLE— Presidio on El Camino Real Banked with Tuberous Begonias. San Diego, 1946 Convention.

REAR— Bank of Tuberous Begonias as Proscenium Hedge.



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Exhibiting Begonias—Cont'd

backs, but hanging baskets are another story. If these are not well-rounded, it cuts their score sharply. Several plants in each basket, and the use of a swivel at the top to turn them, will take care of this. The Kents, of La Mesa, use the kind that attach to a dog leash very satisfactorily.

As soon as you have decided on your entries start pre-show culture. If a plant is not well balanced, branches may be pulled over and tied to small stakes to fill in hollow spaces. Give plenty of room and turn a little now and then. Most begonias respond quickly to gentle training. If you have a bushy type, like *B. foliosa* or *B. Catalina*, (the earlier name given Lady Waterlow by Mrs. Shepherd, of Ventura, and rediscovered by Mrs. Krauss,) nip and feed it so it will be full of fluffy branches and flowers. Tall cane begonias should have an upright carriage encouraged from the start, instead of being forcibly tied back the day before the show.

Emphasize the health of your begonias. If sprayed, watered and fed right along, they will respond like bright-eyed children. If too shaded, they will be pale and lack blooms; if too warm and humid, they will be soft and hard to move. If stems seem weak, add a little more potash to the fertilizer. Do not overdo the feeding at any time; depend on steady common-sense.

A few days before the show, do some careful grooming. Remove any infected or imperfect leaves or flowers or dried-up stems and pods. Never let the judges find a leaf with a hole in it. Be sure there are no weeds or moss on top of the soil. Clean pots are better than fancy wrappings. Cut off stakes that are too long. Use as few as necessary and keep them uniform and inconspicuous and tied with dark raffia, green string or twistums.

Have a dress-rehearsal at home before entering, so you can see how your begonias look best and can add or subtract extra plants, if you have collections. Take along a few spares anyway for replacements in case of accident or if the space is larger. If convenient, pack your car the night before, (leaving the windows open,) so you can make an early start and arrive while parking is easy and attendants are not so rushed. Take clippers, extra stakes, twistums, scotch tape, a hand atomizer and a watering pot with which to give some Vitamin B1 as a pick-up. Mark all your belongings, as they are sure to be borrowed.

If you have checked your entries in the printed schedule, and have them correctly

See Next Page

BROMELIADS

By Elmer J. Lorenz
Glendale, Calif.

Aristocratic members of the plant kingdom that have been sadly neglected, yet deserve a place along side the kind begonia of our lathhouses, are the various members of the Bromeliaceae family. Since the bromeliads usually have all the desirable points that make up a satisfying plant—beautiful flowers, foliage, and easy culture—they should be grown more extensively in the shade garden. There is an enchantment about their form of growth that brings a touch of the tropics to the lathhouse. They also make excellent house plants due to their ability to survive the "trying" conditions of indoor gardening.

Bromeliads may be generally divided into two sections, those that are terrestrial, or growing in the ground, and those that are epiphytic, or growing on other plants, but not parasitic. The terrestrial forms are usually found growing under the same conditions that the cacti thrive on, and are often found growing in fancier's collections of cacti. The epiphytic forms are found adhering to the trees of the tropical forest. Because these bromeliads are "perched" on other plants does not mean that they are parasites. They derive no sustenance whatever from the host plant, but are merely dependent upon it as a means of support.

It is the latter group of bromeliads that are of special interest to those individuals who garden in the shade. The conditions under which we grow our begonias forms a very happy medium for growing bromeliads, and they add immeasurably to the beauty of a collection of begonias. Most of the epiphytic forms of bromeliads are very obliging by adapting themselves to pot culture and growing in a soil mixture that is easily prepared. There are some complicated soil mixtures given for growing the bromeliads, but I have found that a simple mixture of two parts

named, they should go right through without any confusion. After you have placed each plant in its correct division, go home and relax. Do not let trifles upset you; be a good loser, and what is even more important, a good winner. Remember that the chairmen and judges have many difficult decisions to make and have done the best they can. I often wonder how the officials survive this day of reckoning. If it is your first experience you will have enjoyed the camaraderie of a flower show in the making and will be repaid in experience and the knowledge that you have contributed your best to what is sure to be an out-standing Begonia Show.

leaf mould, one part garden soil, one part sand, a pinch of cow manure, and a small amount of chopped sphagnum forms a satisfactory medium for growing most of these plants. There are a few bromeliads such as *Tillandsia lindeniana* and *ionantha* that grow their best when planted in *osmunda*. The important thing is perfect drainage, and the lower portion of the container should be filled with broken pottery or small gravel to insure adequate drainage. During warm weather I usually try to sprinkle them overhead once or twice a day to maintain the humidity which they enjoy.

Most of the bromeliad plants are made up of a rosette of leaves and this forms a "cup" in the center of the plant which may hold a small or large amount of water. It is important that this "cup" be kept filled with water as the plant absorbs a large amount of water through the basal section of the leaves.

The shade loving bromeliads can be divided into two groups: those that are grown for their showy inflorescence and those that are grown for their beautiful foliage. The individual flowers are rather short-lived, lasting at the longest only a few days, but they are produced profusely. The bracts of the inflorescence will often remain beautiful for weeks and the seed-pods, which are often highly-colored, may last for a long period of time. The leaves vary with the different species and may be narrow, almost grasslike, or wide and straplike, and are usually spiney-edged. They are concave, some more than others, and this acts as a "gutter" in guiding the water into the "cup" of the plant. Many of the leaves are highly colored and often spotted, striped, or mottled.

Usually after a plant has finished flowering and the seed has ripened, the life cycle of the plant has been completed and the plant develops no further, but begins to gradually subside and eventually dies. However, in most cases the parent plant will send out one or more shoots from the base of the plant thereby perpetuating and increasing the number of plants. In some instances plants in my collection have blossomed twice, but the second inflorescences were rather weak and not as large as the first.

Just as all of us have succumbed to growing begonias after buying a plant or receiving a cutting from a friend, so I have succumbed a second time—first for begonias, and second for bromeliads. They make very agreeable companions growing together in the lathhouse.

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Hollywood Branch Exhibit

By Mrs. M. A. Jenks, Hollywood, Calif.

Le Roy Chitwood, botanist at West Los Angeles University High School and the new president of the recently organized branch of the Begonia Society in Santa Monica, was in full charge of the second annual "Fiesta of Flowers" held at the school grounds April 26, 27 and 28. The show was one of the largest ever held in that vicinity attracting over 10,000 visitors to see the exhibits of most every flower grown in Southern California, and sponsored by the Board of Education and leading business firms, who gave hundreds of dollars in trophies and premiums for winning exhibits.

Credit Due A.B.S. President-elect for Begonia Exhibit

Mrs. William Clyde Drummond who always has the interests of the Begonia Society at heart, whenever an opportunity arises to help the organization endeavors to further its interests. As public relations chairman she was instrumental in organizing several new branches including the Santa Monica Bay Branch, as well as planning the Washington birthday tour which proved most successful.

The Fiesta of Flowers presented an opportunity to let people visiting the show know about Begonias. With her artistic planning and the able assistance of a few members of the Hollywood Branch an exhibit was entered which attracted much interest. Those assisting and contributing Begonias for the show were: Edward B. Flynn, president of the Hollywood Branch; W. C. Cocke, John Crowder, Dr. Drummond, Jay C. Jenks, Mrs. Annie Callon and her daughter, Nellie Callon. Outstanding Begonia specimens were: *Surperba* and *manicata aureo maculata*, belonging to Mr. Crowder; very popular cross by Leslie Woodriff of *Coralina Delucerna* and *Sutherlandi* (now called *Lulandi*) also a number of fine Rex entered by Mr. Flynn, as well as a very tall plant of Mrs. Fred Scripps belonging to Mr. Cooke. Others in the display which were interesting but not so large were *richardsiana*, *Morgana*, *Houghtoni* and *Lady Waterlow* and other fibrous.

CALENDAR OF EVENTS

CALIFORNIA FUCHSIA SHOW: June 21 and 22, 10 a. m. to 5 p. m. Baake Nursery, 2616 Sawtelle Blvd., West Los Angeles, Calif.

GLADIOLUS SHOW: June 14 and 15. Odd Fellows Temple, 175 No. Los Robles Ave., Pasadena. Saturday 2-9 p. m. and Sunday 10-8 p. m.

ROUND ROBIN NEWS FOR JUNE

By Frances Downing

New Address: 422 Strong St., Bowie, Texas

I am very pleased to report that a splendid director has been found for the Simple Botany Robin. This group is making its first flight. Judging from the plan this director intends to use in presenting the study of Simple Botany much of interest is in store for the group.

Could we but find a director for our Hardy Orchid Robin. Surely there is an A.B.S. member somewhere who will direct this group. The general seed sowing R. No. 3 is complete and No. 4 awaits new members.

Our Begonia Hybridizing R. grows slowly. Hybridizing Begonias is one of the most fascinating and satisfying phases of the Begonia hobby. Sooner or later the real Begonia enthusiast tries his hand at hybridizing. A most interesting Robin could be developed from such a group of growers.

The Impatiens No. 2 R. awaits new members. In recent years growers of shade plants are giving Impatiens a prominent place in shade plantings. The lovely colors and ease of culture of these winsome flowers endear them to the gardener who likes a profusion of bloom in that "sun dappled nook". The Impatiens prefer filtered sunlight—even as Begonias.

The African Violet and Gloxinia No. 6 is awaiting new members and the Gesneriaceae family are rare and hard to find. Some of them are most beautiful and well worth the time and effort spent in tracking them down. The Seed Fund has seed of a few species—for sale.

Amaryllis No. 2 is flying. These Robins formed quickly and notes from the groups are awaited eagerly.

The Iris Robin No. 2 is forming. Some of the Iris R. members have quite large collections, all of named varieties including many of the newer and lovelier types.

Zonale Geraniums No. 3 awaits several members to start flying. The Pansies, Violas and Violets R. is flying. Why are not more gardeners interested in these—loveliest of Spring blooming flowers? Some of them are so hardy and bloom on into fall.

The Garden Photography Robin is flying. We are pleased to have a very capable director guiding this Robin. Let us hope many fine floral pictures and slides will find their way into "The Begonian" and the Speakers Bureau collections—from this group.

The New England Hemerocallis Robin No. 1 is flying with No. 2 being formed.

We want you to remember we have these

BEGONIA ROUND ROBINS: (Places in each may be made for new members.)

- Begonias In General
- Fibrous Begonias
- Rhizomatous Begonias
- Small Leaved Begonias
- Tuberous Begonias
- Rex Begonias
- Rex Begonias For New England
- Rex Begonias For The South
- Tuberous Begonias For The South
- Semperflorens Begonias
- Begonia Gossip
- Propagation Of Begonias From Cuttings
- Propagation Of Begonias From Seed
- Identification Of Begonias
- Hybridizing Begonias

There are groups for both beginners and advanced growers for each Begonia Round Robin.

Please state to which group you wish to belong, when asking for membership.

Several Round Robins have been lost. (The entire package of letters.) Please use care in addressing the envelope carrying your precious Round Robin mail. Write plainly and add your return address on the outside of the envelope.

Notify your director promptly concerning any change of address. *Note my new address.*

Our Robin clubs were formed primarily for the purpose of exchanging plant knowledge and to learn new and better ways to grow lovelier and healthier plants. A very large percentage of our members are deeply interested in fulfilling the purpose of the Robin clubs. This is most gratifying and I am grateful to every member who follows our rules of procedure, and who gives of his or her knowledge, time and effort for the success of these Robin clubs.

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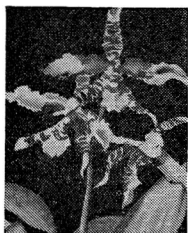
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Southern Alameda report of last show was delayed until our May issue due to lack of space. We wish them another grand success.

A. B. S. ANNUAL CONVENTION AND SHADE GARDEN SHOW: August 16th and 17th. LONG BEACH, California.

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Southern Alameda County Flower Show

By Dorothy Bayliss, Sec'y-Treas.

At our January meeting, the largest group on our records turned out to support the new president. The new spurt of enthusiasm is indicative of the popularity of Mr. Parrish who is so ably conducting the meetings that we look forward to a very effective tenure of office.

A new feature introduced into each meeting by Mr. Parish is a discussion or short demonstration on some certain phase of the culture of tuberous Begonias. This is enjoyed along with a regular guest speaker. The majority of the members are mostly interested in tuberous Begonias, although a number have nice collections of fibrous and rex.

In January, Martin Boyd, long time member of the East Bay Branch, talked on his personal experience with seed sowing and starting of tubers.

At our February meeting members celebrated the first anniversary of the organization of our branch. Members enjoyed two sound and color films.

On our March program was a representative of the Shell Chemical Co., from San Francisco who offered information to members for fumigation of Begonia beds by the use of D-D-Soil Fumigant.

In April we had an informative talk on rex Begonias by W. G. Talbott, member of the East Bay Branch. At this meeting our members voted unanimously for branch incorporation.

At our May meeting, members will be hosts to members of the East Bay Branch. Guest speaker will be Joseph W. Stephenson, local landscape designer, who will talk on "Designing a Shade Garden".

With the beginning of the new year, members voted to hold a second annual flower show. First step taken, was a personal contact with the Chamber of Commerce, who assured us active support.

As show time draws nearer, the exact date, location and further plans will be made available through these columns so that members of the A.B.S. may chalk the dates if they live in surrounding areas and are fortunate enough to be within driving distance to the show.

The Effect of Soil Acidity

By Dr. W. C. Drummond

In the April issue of the *Begonian*, we went into a discussion of the pH. We found the symbol, pH, as representing the degree of acidity or alkalinity, that 1 pH was most acid and 14 the most alkaline, and that 7 pH was neutral.

This month we will discuss the effect of the solubility of plant nutrients as effected by acidity and alkalinity.

The soil contains many minerals such as iron and phosphorus which may be unavailable, they may be tied in virgin rocks, or in such chemical combination as to be unavailable to the plant. The decomposition of organic matter in the soil liberates carbon dioxide, this forms an acid, which, in turn, attacks virgin soil particles. This process is called weathering.

When we change the pH as in applying sulphur or the sulphate of ammonium, sulphate of aluminum, or sulphate of magnesium, the pH may change a point or more to the acid side. In practice this has great influence on the fertility of our garden. Lime also helps bring into solution many new chemicals, but lime as calcium is mostly used for the benefit it brings. Calcium may be absent in the acid soils, and because calcium is a very necessary plant food, we add calcium to the soil, or where the soil is too acid, we use calcium to bring it to the alkaline side, or neutrality.

Phosphorus is greatly affected by the soil pH. Often we find our plants are not flowering well. This may be due to a lack of soluble phosphates. There are in most soils, east or west, many tons of phosphorus per acre, but it is unavailable to the plant, because it is insoluble in water, or in the weak carbonic acid secreted by the plant roots. Plants do absorb, slowly, certain seemingly insoluble nutrients. They do this by secreting this carbonic acid, or by very close root contact with the nutrient. Legumes have great ability to absorb phosphorus. Much of the phosphorus is tied up with iron or calcium. The iron combination is hard to work apart. Soluble phosphorus as superphosphate is best used here. A peculiar thing about phosphorus is that for plants to absorb it we must have a large surplus present. The soil always has a tendency to tie up phosphorus, and the soil must be satisfied before the plants can get the phosphorus.

We add 100 pounds of soluble phosphorus and get marvelous results. The question again is one of availability. Without going into the various technical reactions too far, suffice it to say that our best pH range for phosphorus is between 6 to 7, and that at 7.5 to 8 phosphorus unites with calcium to form insoluble

EDWARD B. FLYNN, PRESIDENT OF HOLLYWOOD BRANCH, PASSES

As we go to press the unfortunate report comes to us of the sudden and untimely death of EDWARD B. FLYNN, President of the Hollywood Branch, Chairman of Nominating Committee, and very strong champion of the A. B. S. activities. Our sincerest condolences to Mrs. Flynn and family, with deepest sympathy.—The Board of the American Begonia Society.

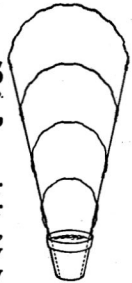
ANEMONE JAPONICA: Mulch these perennials now with a mixture as follows: 2 sacks of leafmold, 2 sacks of SaniSoil (fine, shredded redwood bark) 1 sack of steer manure to which add: 1 lb. cottonseedmeal, 1 lb. of bonemeal with 1-2 lb. of bloodmeal. Water the soil before applying the 1-inch mulch mixture, and water the mulch afterwards—but lightly, so as not to wash it away. When it has begun to dry on the surface, top it with 1-inch of the coarse SaniSoil which will maintain coolness in the soil, moisture in the feeding mulch, and constant moisture in the soil with half the watering. Daily surface sprinkling will suffice. Check the soil for sufficient moisture once in awhile to be sure the roots have enough depth moisture.

This same procedure around bedding begonias will make them look like a bejewelled hedge. Around bedded tuberous begonias or other shade plants that will take feeding will be a revelation. Try it on your potted plants.—Maria Wilkes.

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Los Angeles, Calif.
April 28th, 1947

Condensed Minutes meeting National Board, A.B.S., held in the Clark Hotel.

Present: Messrs. Lawrence, Hart, Walton, Hixon, Dere; Mesdames Drummond, Jenks, McRae, Wilkes, Hartwell; Branches represented: Alfred D. Robinson, Bellflower; Orange County, Hollywood, Ventura, Pasadena, San Gabriel Valley, Santa Monica, North Long Beach, Glendale, Foothill, and Inglewood.

After the regular routine of business was concluded, the meeting was given over to the discussion of plans for housing and financing the Robinson Memorial, and a discussion of the coming annual meeting and Flower Show.

Mrs. Robinson, Mrs. Hunter, Mrs. Clark and Mrs. Perkins from the Alfred D. Robinson Branch were present and briefly outlined some of their plans for the Memorial. Letter from Mrs. Bancroft, President A. D. Robinson Branch, San Diego, stated, in part, "Due to lack of time, we have not been able to really work out the details for handling the Memorial; we received permission from Mr. and Mrs. Don Hunter to say that they would appreciate having the Alfred D. Robinson Memorial at Rosecroft Begonia Gardens—indeed they would feel it an honor. They requested more time to carefully work out plans for the development of the Memorial; financial details have not been discussed as yet. We would appreciate any suggestions from the National Board or from other branches of the Society. Now that we realize that the matter of the Memorial is definitely being put into our hands, we want to start action immediately. * * *"

President called for a general expression of opinion as to plans for handling and financing this Memorial and at the conclusion, Mr. Bailely of the Pasadena Branch offered the following motion:

"I move that the Representative Directors here tonight go back to their Branches and see what the Branches want to do about this, and then report at the May meeting." Second, Mr. Whistler. Carried unanimously.

President Lawrence instructed Secretary to send out word to the Branches not represented at the meeting and ask them to let us know how they feel about this and suggest some plan for financing it.

Bills read, O.K.d and ordered paid by the Treasurer.

Mr. Rownd and Mr. Taylor from the North Long Beach Branch were given the floor to tell us something of the Convention. They stated the plans were coming along nicely and they were all working hard to make this an outstanding Convention and Flower Show. Were contacting various places to arrange for the banquet, but at the present time they could give few definite details. Promised to have information in the June issue of the Begonian. Advised members to go right ahead and get their plants in shape, and promised definite plans and specifications in the near future.

Meeting adjourned, to meet again May 26th, 1947; same place, Clark Hotel, Los Angeles.

Respectfully submitted,

GONDA HARTWELL
Secretary

COLOR IN THE BEGONIAN

The four color pages in the May Begonian have brought us many complimentary comments. We also have received our new Fairyland Begonia and Lily Garden Catalogue from Mr. Woodriff to whom we are indebted for the four-page insert.

In a communication from Leslie Woodriff, he mentioned that the pictures are not true to color because the electricity was not strong enough on the day the pictures were done besides having had to use film which lacked the depth necessary. Color plates are exorbitant in price, but Mr. Woodriff hopes to make others soon.

Soil Acidity—Cont'd

tri-calcium phosphate, having the same formula as bone meal. In the presence of soda, around 9 pH, we get a very strong poison to our plants, the soluble sodium phosphate, and remember Metropolitan Water Co. of Southern California contains much soda.

Iron is very much affected by the soil pH, when the soil is too acid, below 5 pH it becomes too soluble and poisonous, and at 7 so insoluble that some plants become chlorotic and starve for iron. So for iron, keep your soil reaction 5.5 to 6.5 for iron hungry plants, probably 6 pH is best for most plants.

Nitrogen is also affected by the soil pH. Bacteria which liberate nitrogen from organic matter grow best around neutrality, pH 7. They cease growing when the soil becomes too acid. Potash leaches badly where there is much rainfall, and the soil is too acid, but here in the west our soil normally contains much insoluble potash, therefore we should add soluble potash to balance our fertilizers. Manganese is very necessary to plant growth. It is greatly affected by the soil reaction. Solubility here depends on keeping your soil acid. Aluminum becomes poisonous for most plants when the soil pH is below 5.0 pH.

Away from soil chemicals, be they organic or inorganic, certain plants have a definite favorable association with the soil flora. Azaleas need certain fungi as a companion to grow well. So for azaleas, keep your soil acid, these fungi grow best in an acid soil. Legumes grow better when certain nitrifying bacteria are present. These form nodules on the roots containing nitrogen. These bacteria are able to collect the nitrogen from the air and convert it into soluble nitrogen that plants can use. Their greatest work is done around neutrality. And so it is with many plants.

BEGONIA ACIDA

By Charlotte M. Hoak, So. Pasadena, Calif

The Begonia pictured on our cover this month is *Begonia acida* which has been variously called both *B. braziliensis* and *B. ecuadoriensis*.

This low growing species was discovered by K.T.P. von Martius in 1790 and described by Candolle in 1864.

The leaves are quite large, round, soft cedar-green, red-edged and somewhat coarsely veined. They are borne on short stems forming a rosette from the two-foot peduncles bearing pale pink flowers in late winter and early spring.

Both upper and lower surfaces of the leaves are hairy. This species needs both moisture and warmth to grow well.

Meeting Dates and Places

The next meeting of the American Begonia Society Board will be held in the Clark Hotel Grill Room, Hill Street, Monday, June 23rd, 6:30 p.m.

- BELFLOWER BRANCH**
Monday, June 2nd, 7:30 p.m.
Washington Street School Cafeteria
Sec.: Mrs. Edna Leistner, 610 Nichols St., Bellflower, Calif.
- THEODOSIA BURR SHEPHERD BRANCH**
Tuesday, June 3rd, 7:30 p.m.
Alice Bartlett C. H. 902 E. Main, Ventura, Calif.
Mrs. Harry Meyer, Secretary, 111 Leighton Dr.
- SAN FRANCISCO BRANCH**
Wednesday, June 4th, 7:45 p.m.
American Legion Hall, 1641 Taraval St.
Sec.: Mrs. Walter Ashe.
1855 - 33rd Ave., San Francisco 22, Calif.
- SANTA MONICA BAY BRANCH**
Wednesday, June 4th, 7:30 p.m.
University High School Horticulture Dept.
11800 Texas Ave., West Los Angeles
Mrs. Denman Bemus, Secy-Treas.
345 So. Santa Anita Ave.
Brentwood, Los Angeles 24, Calif.
- ORANGE COUNTY BRANCH**
Thursday, June 5th, 7:30 p.m.
Farm Bureau Hall, 353 So. Main St., Orange.
Doris Burdick, Sec.-Treas., Rt. 4, Box 296, Anaheim, Calif.
- FOOTHILL BRANCH**
Friday, June 6th, 8 p.m.
Woman's Club House, 1003 Azusa Ave., Azusa.
Mrs. James M. Reed, Secretary
643 No. Wabash Ave., Glendora, Calif.
- LA MESA BRANCH**
Monday, June 9th, 8 p.m.
La Mesa Grammar School, La Mesa, Calif.
Sec.-Treas.: Mrs. J. Porter Hock
4494 - 32nd St., San Diego 4, Calif.
- NORTH LONG BEACH BRANCH**
Monday, June 9th, 7:30 p.m.
HOUGHTON PARK CLUB HOUSE,
HARDING & ATLANTIC, NO. LONG BEACH
Mrs. Harry H. Boyd, 5670 Walnut Ave.
Long Beach 5, Calif.
- HUMBOLDT COUNTY BRANCH**
Monday, June 9th, 6:30 p.m.
Lanes Memorial Hall, 1st Christian Church
Sec.-Treas.: Dorothy Lark
Box 16, Scotia, Calif.
- PASADENA BRANCH**
Tuesday, June 10th, 7:30 p.m.
Pasadena Public Library
Lester F. Harrell, Sec.-Treas.
668 Bellefontaine St., Pasadena, Calif.
- RIVERSIDE BRANCH**
Wednesday, June 11th, 8 p.m.
Mrs. T. W. Gall, Sec.-Treas.
4518 Bandini Ave., Riverside, Calif.
- HOLYWOOD BRANCH**
Thursday, June 12th, 7:30 p.m.
Plummer Park, 7377 Santa Monica Blvd.
Mrs. Vera Lynde, Rec. Sec.
1030 N. Orange Grove Ave.
Los Angeles 46, Calif.
- SANTA BARBARA BRANCH**
Thursday, June 12th, 7:30 p.m.
Community Institute Centre
Room 5, 914 Santa Barbara St.
Santa Barbara, Calif.
Mrs. E. H. Mercer, Secretary
2019 Bath St., Santa Barbara, Calif.
- CALIFORNIA HEIGHTS BRANCH**
Friday, June 13th, 7:30 p.m.
Members' Homes
Mrs. Esther L. Randall, Sec., 3638 Cerritos Ave.
Long Beach 7, Calif.
- SEQUOIA BRANCH**
Friday, June 13th, 8 p.m.
Members' Homes
Mrs. Albert Lowery, Secretary
620 W. Grove St., Visalia, Calif.
- INGLEWOOD BRANCH**
Friday, June 13th, 8 p.m.
325 No. Hillcrest, Inglewood, Calif.
Mrs. Laura Crandall, Secretary
2730 Redondo Blvd., Los Angeles 16, Calif.
- EVA KENWORTHY GRAY BRANCH**
Monday, June 16th,
Community House, LaJolla
Tillie Genter, Sec.-Treas.
7356 Eads St., LaJolla, Calif.
- SO. ALAMEDA CO. BRANCH**
Thursday, June 19th, 8 p.m.
Scout Room, Markham School, Hayward, Calif.
Sec.-Treas.: Mrs. Dorothy Bayliss
26706 Monte Vista Dr., Hayward, Calif.
- NEW YORK SUBURBAN BRANCH**
Sunday, June 1st or 8th, 2 p.m.
Home: Mrs. Fifi Kline
Mt. Kisco, N. Y.
Sec.-Treas.: Mrs. Norman Hedley
71 Willard Terrace, Stamford, Conn.
- PHILOBEGONIA CLUB BRANCH**
Irregular Meetings
May T. Drew, Pres.
Box 331, Narbeth, Pa.
- SAN DIEGO BRANCH**
Monday, June 23rd
Hard of Hearing Hall, 3843 Herbert Ave.
Mrs. A. P. Carlton, Sec.-Treas.
624 Arroyo Dr., San Diego, Calif.
- MISSOURI BRANCH**
Tuesday, June 24th, 2 p.m.
Mrs. Bruce Dill, Secretary
3715 Harrison, Kansas City, Mo.
- MIAMI, FLORIDA, BRANCH**
Tuesday, June 24th, 8 p.m.
Simpson Memorial Garden Center
Mrs. W. G. Coffeen
1742 S. W. 10th St., Miami 35, Fla.
- WHITTIER BRANCH**
Tuesday, June 24th, 7:30 p.m.
Union High School, Room 19
Lindley Ave. Entrance, Whittier, Calif.
Madeleine Hall, Secretary
509 Friends Ave., Whittier, Calif.
- EAST BAY BRANCH**
Tuesday, June 24th, 8 p.m.
Council Chambers, Berkeley City Hall
Mrs. Emma Carlton, Secretary-Treas.
1430 Oxford St., Berkeley 9, Calif.
- MARGARET GRUENBAUM BRANCH**
Mrs. W. E. Jones, Sec., Willow Grove, Pa.
- GLENDALE BRANCH**
Tuesday, June 24th, 7:30 p.m.
329 No. Brand Blvd., Glendale, Calif.
Charles Richardson, Secretary
1441 Fairfield, Glendale 1, Calif.
- SAN GABRIEL VALLEY BRANCH**
Wednesday, June 25th, 8 p.m.
Masonic Temple, 506 S. Santa Anita Ave.
Mrs. Myrtle Jones, Secretary
132 May Ave., Monrovia, Calif.
- SANTA PAULA BRANCH**
Thursday, June 26th, 7:30 p.m.
Memorial Hall High School
Mrs. C. F. Crang
907 Pleasant St., Santa Paula, Calif.
- ALFRED D. ROBINSON BRANCH**
Friday, June 27th, 7:30 p.m.
Loma Portal School
3341 Bowning St., San Diego, Calif.
Mrs. J. J. Howarth, Secretary
4319 Del Mar Ave., San Diego 7, Calif.
- LONG BEACH PARENT CHAPTER**
Thursday, June 26th, 7:30 p.m.
Robert Louis Stevenson School, 5th and Atlantic
Cafeteria, Lime St. Entrance, Long Beach, Calif.
Sec.-Treas.: Mrs. E. G. Ar buckle
5932 Seville Ave., Huntington Park, Calif.
- SANTA MARIA BRANCH**
Sec.-Treas.: Mrs. Peter Mehlschau
Nipomo, Calif.
- NEW ENGLAND BRANCH**
Mrs. M. W. Stewart
224 Armington St., Edgewood, R. I.

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