

DEVOTED TO THE SHELTERED GARDENS

December, 1963

price 25 cents

VOLUME XXX NUMBER 12



Monthly Publication of the American Begonia Society, Inc.



Founded by Herbert P. Dyckman January, 1932

Editor Advertising Manager Ruby M. Budd, 6440 Will Rogers Street, Los Angeles 45, California

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General Offices, Dues, Address Changes or Magazines: Daisy Austin, Membership Secretary, 1510 Kimberly Ave., Anaheim, Calif.

Annual Subscription, \$2.50. Branch members pay dues to branch. Foreign rate, including Canada \$3.00. Air mail rate within U.S. \$4.50.

Entered as second-class matter at the Post Office of Anaheim, California, under the act of March 3, 1879

AIMS AND PURPOSES OF THE AMERICAN BEGONIA SOCIETY, INC.

The purpose of this Society shall be: to promote The purpose of this Society shall be: to promote interest in begonias and other shade-loving plants; to encourage the introduction and development of new types of these plants; to standardize the no-menclature of begonias; to gather and publish infor-mation in regard to kinds, propagation and culture of begonias and companion plants; to issue a bulle-tin which will be mailed to all members of the So-ciety; and to bring into friendly contact all who love and grow begonias.

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NAME AND PUBLICIZE YOUR CULTIVAR

By ALVA GRAHAM Nomenclature Director, A.B.S.

Have you decided that your new cultivar is different and worthy of a name of its own? If so, there are rules to follow for selecting the name and for publicizing it. These are formulated by the International Commission for the Nomenclature of Cultivated Plants of the International Union of Biological Sciences. All the countries in the world that are interested in Horticultural pursuits are represented on this Commission.

An editorial committee of six, of which Dr. G. H. M. Lawrence was the United States member, wrote a Code of Nomenclature for Cultivated Plants according to the decisions made at a meeting of the Commission in 1960 in Cambridge, England. This was published in June, 1961, and is our working authority.

This Code says, "As used in this code, the terms cultivar and variety are exact equivalents." The term cultivar was formulated a few years ago as an international term for the category known in different languages by different names, such as "variety" in English, "variedad" in Spanish. "Sorte" in German, "variete" in French, "sort" in the Scandinavian languages, "ras" in Russian, "varieteit" in Dutch, and "razza" or "varieta" in Italian. The word, coined from "culti" vated "var"iety, has been universally accepted by horticulturists. It has been especially useful in botany as it avoids confusion with the term "varietas", which is a botanical category between species and forma.

Both species and cultivars must be given names that will distinguish them anywhere, especially now that the world has such ready communication. Botany avoids the chance for misunderstanding by using Latin for species names, since Latin is the language of science the world over. And since Latin is used for species names, the Code particularly specifies that it should not be used for cultivar names. Article 15 says, "a cultivar name published on or after January 1, 1959, must be a fancy name, that is, one markedly different from a botanical name in Latin form."

The Code has regulations, and some suggestions, about this fancy name. The same name shall not be used for more than one cultivar within a genus. Article 20 covers the general ideas in selecting a name. It states, "a new cultivar name should preferably consist of one or two words and must not consist of more than three words." It counts as a word "a symbol, an abbreviation, or a numeral." But it strongly recommends that none of these be used.

Forms of address also are frowned upon, except for married women. So one should not use Miss, Mr., and equivalents in other languages, but may use Mrs., Frau, Madame, and such. Long words or phrases are to be avoided, also names that exaggerate the merits of a cultivar. Names likely to be confused with already existing names should not be used.

To distinguish between species and cultivars, it is customary in horticultural publications to print a species names in italics and a cultivar name with capital initial letters. The Code specifies that "a cultivar name, when immediately following or preceding a botanical or common name, must be distinguished clearly from the latter, either by placing the abbreviation cv. before the cultivar name, or, for

(Continued on Page 267)

COVER PICTURE

Begonia 'Nomo', a new begonia recently registered by Chester Nave. See story on page 254.

VENOSA

By THE MERRYS Needham, Massachusetts



Ruth Merry with her Venosa in bloom.

A begonia species that does not seem to be popular with the general house plant grower but which is most interesting to the begonia enthusiast is *venosa*.

This begonia belongs in the hairy fibrous class with the subdivision of "heavy-textured tomentum-covered foliage." Although it grows tall like the canes, the distinctive quality of the leaves dominates and places it in this class. *Kellermanni* and *incana* are also in this class, but *venosa* has the thickest and heaviest leaves, which feel exactly like felt.

The plant is further noted for the large, tan, paper-like stipules which overlap all the way up the main stem and from which emerge the leaves on light green petioles. It is facinating to watch the accordion-pleated leaf buds, almost white at this sage, slowly unfurl and eventually become an assymetrical, slightly rounded, thick leaf of chartreuse, heavily covered with the white tomentum. Flower stalks also emerge from the stipules at the top of the plant. These bear clusters of many pure white flowers with gold pollen or stigmas, as the case may be. At the present time, the plant in the picture has all staminate flowers. All pistillate flowers will appear in due course.

The tendency of this species is to grow straight up in the air, with no branching, with the flowers at the top. When the plant once starts to bloom, it continues indefinitely and is the answer to the question, "What begonia blooms all the time, except the semperflorens varieties?"

Incidentally, a specimen of 'San Miguel' (venosa x scharffiana) has grown in several years to be a huge plant; it continually sends up more branches from the base, but has never bloomed, although Bernice Brilmayer in All About Begonias says it should have small white flowers. Someone must have flowered it, but it is hand-some without them and, incidentally, is much more handsome than venosa.

Of interest on this particular venosa as shown in the close-up, is a separate branch, which starts from between two leaves at the end of a long petiole. This may not be an isolated case of this manner of growth, but it is a rare occurence.

This species is readily raised from seed and this is the best way to propagate it. If there are several specimens available, there are generally



Close-up view of B. venosa

both staminate and pistillate flowers in bloom at the same time and pollenization is easy. Average germination time is about two weeks, and as soon as the second pair of leaves appears, the plants may be pricked off into a flat, and later into individual pots. They start blooming in a short time; in fact, one small plant in a three-inch pot sent up a flower stalk.

Since the leaves of this species are heavily protected with tomentum, it is grown in full sun. It likes good potting soil (everyone has his favorite mix), plenty of water, and fertilizer. The plant tends to grow topheavy and needs a heavy clay pot to hold it down, rather than a light plastic container. For good growing, clay pots are preferable, but for transplanting and selling, the plastic pots are easier to handle and eliminate that mean job of washing pots.

A specimen of *venosa* will add variety to your collection and will give you pleasure in watching it develop.

Stop Cracked Petals

By W. Willetts

Many growers are concerned about blooms which show cracked petals in the early stages of development, a condition which gets worse as the blooms expand. This spoils them completely, from the exhibitor's point of view.

This condition is generally caused by the blooms' having to force their way through foliage. Removing a leaf here and there is one solution, but I do not care to do this, as I believe that every leaf is required to produce the desired bloom, and there is always the danger of botrytis setting in at the point where the leaf was severed.

A simple method I have adopted to overcome this hazard is as follows: Buy a bundle of "Twist-Its" (these come in various lengths) and use these to hold any leaf which may foul a bloom. Just bend one end over the stem of the offending leaf and pull it down gently so that the other end can be fixed to a leaf stem below. This will expose the bud and, at the same time, make for easier removal of the singles. Also, it will discourage "sweating" of the bloom, which often happens when it is nestling beneath a leaf.

-From The Bulletin of The National Begonia Society – (England and Wales).

BLESS THAT SEED FUND

Four cents for a stamp and one dollar for a packet of Mrs. Gee's *Begonia masoniana* seed, and the fun started . . .

Some people turn to the comics first in their daily papers, but my pleasure is to turn to the seed list first in each new *Begonian* . . .

Treat vourself to a packet of seeds, and you'll grin with satisfaction and pride when you show off your harvest.

Thus wrote Elaine Cherry in October, 1960.

NEW BEGONIAS BY CHESTER NAVE

By ALVA GRAHAM Nomenclature Director, A.B.S.

"A more beautiful—and aggravating — plant never grew," was Bessie Buxton's comment on the Calla Lily Begonia. It had appeared in New England as a sport from a semperflorens begonia, during the 1920's and there is still a saying that it grows only "in the state of Maine." Much later, in the 1940's, two top-notch hybridizers, Elsie Frey and Leslie Woodriff, worked on it and produced changes in color of bloom and hardiness of growth, but it still was not easy to grow.

Recently Chester Nave, a member of the Southern Alameda County Branch, became interested in this difficult begonia. He was given some of the begonia seed brought back from Dr. T. H. Goodspeed's expedition to South America for the University of California. The plants he raised were identified as the original species of *B. semperflorens*, which had presumably been lost ever since its first use in the cross with *B. sch-midtiana* to start the semperflorens-cultorum line.

Crossing one of his best Calla Lily begonias, B. 'Calla Queen', with the newly found species, he found he had an unusually husky and fast-growing plant with the typical foliage of the Calla Lily begonia, dark green lower leaves, midway on the stalk leaves with white splotches on the green leaves, and the top-most leaves pure white, formed like small calla lilies. The flowers were of the pinkish shade of the species. This was in 1961



Begonia 'Kallaking'



Begonia 'Cotton Candy'

and he named his new plant 'Kalla-king'.

He continued his efforts, using the 'Kallaking' with various other semperflorens he was growing. From the hundreds of seedlings, he has selected for registration the ones he considers outstanding. These are hardy and easily grown, taking without harm up to 100 degrees in the glasshouse, and doing well on the house window sill or planted in the ground. They are all of everblooming habit.

His B. 'Kallaking' took a blue ribbon when shown at the County Fair, and all of them have been admired by the members of Branch meetings.

- No. 191 B. 'Kallaking'. The original cross described above.
- No. 192 B. 'Cotton Candy'. This is from B. 'Christmas Candle' x B. 'Kallaking', and its blooms are
- a full double peppermint pink. No. 193 – B. 'Easter Morn'. From the original cross but the flowers are a bit smaller and pure white singles.
- No. 194 B. 'Fir-N-Ice'. B. 'Jewelite' x B. 'Kallaking' produced this large grower with semidouble flame-red flowers to three inches across. The lower leaves are slightly bronzy-tinted.
- No. 195 B. 'Nomo'. A very strong grower from the original cross. The blooms are single red.

Mr. Nave says that these will come true from seed, and he expects to have them on the market early in 1964.

NATURE'S SPORT

The calla lily begonia is one of Nature's most successful tricks. A semperflorens begonia once sent out a branch with leaves splashed and streaked with white. Even more, the new leaves were pure white and, bebore unfolding, resembled the calla lily. A lovely sight, a lovely plant to grow.

DESIGNATED GARDENS

By DOROTHY S. BEHRENDS Encinitas, California

How many begonia hybridizers does your club boast?

Do you have one or two gardens designed to raise a *specimen* of each club member's cultivar?

What do you think of the idea?

The garden of Mrs. Edward Hodgins Jr., of the A. D. Robinson Begonia Club, has been designated as the garden in which all obtainable Robinson cultivars will be grown. It should prove to be of great interest, once it is accomplished.

Mrs. Charles Calloway, of La Jolla, is the logical choice to grow all the cultivars obtainable that were created by her mother, Eva Kenworthy Gray – and these will be grown for the club by the same name.

Miss Constance Bowers' cultivars are being collected and grown by Mrs. Paul Behrends, of Encinitas. Miss Bowers is an active member of the A. D. Robinson Begonia Club.

Mr. Robinson doted on cane stemmed begonias, while Mrs. Gray's list of cultivars included various types. Many of the old-time Robinson canes have become lost because of lack of distinction, while others will always be recognized. Mrs. Gray's B. 'Neely Gaddis' (white) and her B. 'Nellie Bly' are probably her most famous, in addition to the Superba strain she created.

Miss Bowers' cultivars are many. B. 'Neely Gaddis' (pink) and her *B. incana* cultivars have never ceased to be of interest. B. 'Arabelle' and B. 'Mellisse' are probably the most beautiful of any cultivars to date.

> May All The Joys Of Christmas Cheer Usher In Your Happiest Begonia Year RIVERSIDE BRANCH

SEARCH FOR THE ELEPHANT EAR

By CARRIE E. KAREGEANNES Springfield, Virginia

In *The Begonian* for April, 1961, Bernice Brilmayer asked this question: "What was the elephant ear begonia so popular in grandmother's day? Was it a begonia? Or was it an elephant-eared plant with begonia habits?"

Then, in *The Begonian* for September, 1962, I offered a possible identification. *B. valdensium* seemed to fit the description given in the initial query, although several begonias apparently have been called by the name. I hoped that other readers would have some comment on the *valdensium* possibility.

Now I find that the Penguin House Plants, by Margaret E. Jones (1962), prepared with the collaboration of the British Royal Horticultural Society, says that *B. haageana* "is named the elephant ear begonia". The picture and description fit those of *B.* scharffi, synonym *B. haageana*, in Bernice Brilmayer's All About Begonias (1960), rather than the tuberhybrida which Helen Krauss says was given that name earlier.

The Penguin book describes the "immense" leaves as "hairy, colored a pale rust with a glowing red underside", and the flower clusters as delicate pink. It calls it "an excellent room plant, hardly ever without flowers".

The leaves of *B. haageana*, or scharffi, are large and elephant-earshaped, but the hairy leaves and olive-green (or pale rust) color do not fit the description in the *Begonian* query. Nevertheless, this is an old, widely known, grown, and loved begonia; perhaps our grandmothers did know it as the elephant ear begonia, as apparently it is known even now in England. This species, discivered in Brazil in 1886 by Dr. Scharff and Mr. Haage, was called the "great-great granddaddy of many of today's velvety beauties" by Mrs. Brilmayer. And Mrs. Krauss wrote in 1947, in her *Begonias for American Homes and Gardens*, that it had been a favored house plant for over half a century.

Mrs. Krauss described it as growing to two feet or more, bushy, with large ovate-pointed and shallowly lobed leaves, soft white-hairy, olivegreen with red beneath, and with pale pink-bearded flowers. Mrs. Brilmayer's description is similar, but Bessie Buxton, in her Begonias and How to Grow Them (1946), describ-B. haageana as having stems, leaves, and flowers set thickly with red hairs, rather than white. She said this was the plant given as B. schariffi in Botanical Magazine, that at Kew it was considered as one of the best six shrubby begonias, that it would grow to great size, and was a constant bloomer without demanding special care. "Invaluable" was her opinion of it.

The confusion in names arose because a later grower named this species for the co-discoverer, Mr. Haage. The first grower had named it after Dr. Scharff, since Mr. Haage's name had been given to a tuberous hybrid in 1872: B. boliviensis x B. pearcei, developed by Haage and Schmidt. By the rules of nomenclature, the first name, B. scharffi, takes precedence.

IN MEMORIAM

Dr. William Clyde Drummond, of Los Angeles, California, passed away on October 29, 1963. He had been a member of the American Begonia Society for many years, and was this year's recipient of the Eva Kenworthy Gray Award. His wife, Mary Hazel Drummond, is a former President of the Society.



A question comes to me from P.E.M. of Lake Forest, Illinois:

"At the risk of being drummed out of the American Begonia Society merely for asking a question, nevertheless I will. Are begonias good to eat? I have a friend who has chewed semperflorens flowers without actually swallowing them, and she pronounces them very tasty. I must admit that some varieties, especially when the leaves are turgid with water, look as though they would make a tempting salad."

Before answering your question, P.E.M., I wish to comment on your question. It might surprise you to know that just such a question has been teasing me. In fact, I had thought it might be a good idea to go into the usefulness of our begonias, aside from their ornamental value, and display begonias at the next A.B.S. convention, giving a history of their usefulness where they were found growing by their collectors.

To date, I have not found sufficient material to enlarge on this idea. It is my personal belief that everything created in this world of ours has a use aside from its beauty, though we may not be aware of it now.

But, on to what I have found on this subject from *Die Begonien* by Karl Albert Fotsch –

"We can read in the old literature regarding that Begonia which has been discussed as Empetrum acetosum, that it was used by the natives and even by Europeans and Chinese as a plant for salads. Furthermore, the natives boil the leaves and prepare a kind of sauce of it, which they serve with their fish dishes . . . If the sap of Begonias is mixed with one-half the amount of sugar, it is supposed to furnish an agreeable, refreshing jelly, which tastes like mangoes and currents . . .

"The well known Begonia semperflorens, Link et Otto, was used as a vegetable plant. We can read in regard to this fact: 'Due to the large amount of oxalic acid in the leaves, they can be used just as cooked sorrel; in many parts of South America, they have been eaten in this form for a long time. The South American mule drivers masticate the young shoots of Begonia fuchsioides to alleviate fatigue and thirst. The Gardeners Chronicle of 1871 writes that the people of Paris during the seige of the city used Begonias like spinach . . .

"Finally, we want to mention that the tubers of Begonia Baumanii, Lemoine, which grows in the damp valleys of the Cordillera, is liked by cattle as food. Dr. Sace, who made this report, believes this very large bulb may become a new food."

There was a considerable amount of material written on begonias as medication and also its uses for cleaning weapons and iron and for coloring. I find it an extremely interesting subject and would appreciate information from any of the members if they have additional knowledge along this line.

A.C.M., a new member in Guildford, N.S.W., Australia, asks:

"Is it possible to procure seed of individual varieties of the outstanding types or hybrids, e.g. 'Iron Cross', 'Glory of St. Albans', 'Fire Flush', or other outstanding varieties?"

Welcome to you, Mr. A. C. M. of Australia. Yes, it is possible to obtain seed. You have yet to enjoy the thrill of your *Begonian* and when you turn to the pages of the Seed Fund you will find your answer. For a very nominal sum you may procure seed. However, please bear in mind that only seeds of species will come true. Seeds of hybrids will not. They are fun to grow and the plants vary greatly. Let us know your results.

We note that you have passed out the name and address of our American Begonia Society to interested parties in Australia. We sincerely hope that they will join us and exchange experiences. More and more Australians are joining our society. Perhaps soon you can start a branch. Good luck.

I have a question from Mrs. T. Davis of Long Beach, California:

"Last year I bought a sarmentacea. About three months later I noticed a small plant at the base of the plant. It had a solid pink leaf, and the leaves were more pointed, instead of the round type of the main plant. Its stem was about the size of a toothpick. I don't need to tell you how I nursed it along. It is now growing nicely. It has some solid pink leaves, some are white, pink, and green. I think it is beautiful and I would like to know if anyone knows of a sport of this plant."

I have had this question some time, but have been unable to find anyone growing a sport of the plant. Perhaps one of our readers can fill in a little information regarding this plant and a possible sport. Does Mrs. T. Davis have something "Special"? Sure sounds good. However, from what I have learned regarding the sports of the begonia world, a great many of them do not hold the unusual qualities and revert back. It would be interesting to learn more about this as the plant becomes older and larger so that it can be propagated vegetatively and see if that lively "pink" color will hold.

Mr. R. McW. of Mt. Royal, New Jersey, who is growing cane types from seeds, asks:

"What are the things to look for in judging a plant before keeping or discarding it? I know it should be pleasing to look at and healthy, but the other things I do not know."

Mr. McW. must winter his begonias in the basement and is pressed for room and feels that he cannot keep them all.

Dear Mr. McW: I was fortunate in being able to discuss your problem with a begonia grower who specializes in the cane type begonia. She suggest that if you can keep them until they flower, this will be a guide as to those you keep. Of course, you would want to keep those with the loviest flowers as to color, size, and quantity. Also, you would want to keep those that bloom over a long period of time. If you are unable to keep your plants blooming size, those that break from the bottom and throw up many shoots would make the nicest plants for you to retain.

Mr. McW. also asks: "I have one seedling that grows over the side of the pot like a hanging type. Is that a good one to keep?"

I have found that a good many of the cane begonias hang over the sides of the pots and then new shoots come and grow straight and sturdy. If you wish to have an upright bush type, you should trim away the hanging branches. However, if you wish to encourage your plant to continue growing as a hanging type cane, then you should weight down the new canes just as you would for a fucbsia basket. This last sentence is advice from the aforementioned grower.

A question from Mrs. I. K. of Agate Beach, Oregon:

"I am a member of the American Begonia Society that loves to grow begonias from seed. I have wonderful luck, but that is where the problem comes. What in the world can I do with the surplus? I sometimes think that every seed grows at least twice."

Dear Mrs. I. K.: Your question

struck close to home, since I, too, love to grow from seed and have had the problem of surplus. When I first started growing from seed, I felt obligated to grow each seedling and had my tube house filled with row upon row of the same type begonia. A percentage I found good homes for, but the balance no one wanted.

Perhaps the easiest way to keep from having surplus plants is to plant less seed of each type. Whenever you receive a seed packet with more than a few seed, sow only a few and retain the balance. Then if germination is not good, you can sow a few more later on. If germination is good, I find it much easier to pass along seed packets instead of the extra plants – unless, of course, it is a rare one.

In the research department we have requests for seed. Should you find yourself with seed on hand and no home for it, please send it along to me and I will send it along to inquiries from other countries. Please be sure to keep the proper labels with the seed.

Whatever your problems, do not give up growing from seed, for it brings so much pleasure.

If *you* have any questions on the fascinating subject of begonias and begonia growing, write to:

Mrs. Bee Olson 13715 Cordary Avenue Hawthorne, California

Begonia parviflora seed — 50 cents per pkt. BEGONIAS SLANTED TOWARD THE BEGINNER Second edition. Plastic bound. Begonia sources, propagation, cultivation. \$3.00 (add 12¢ sales tax in California DOROTHY S. BEHRENDS 442 Orpheus Ave., Encinitas, California

PATRONIZE BEGONIAN

ADVERTISERS

BOOK REVIEW

Growing Orchids at Your Windows, by JACK KRAMER; 151 pages, illustrated; 1963; D. Van Norstrand Company, Inc., Princeton, New Jersey. – \$4.95.

If you grow orchids in your home, as window-sill plants, then this delightful new book is for you! The author is a Chicago business-man. who has had several years' experience - some good, some bad - with orchids indoors. He writes well, and since he is especially interested in the marvelous and myriad "botanicals," I am of course particularly intrigued by his text. This is illustrated in strange but attractive drawings by Andrew R. Addkison. When one compares it with such much-touted works as others of the ilk, Mr. Kramer's book stands out far ahead of the field. I trust that it will find the extensive and enthusiastic audience which it well deserves.

-Alex D. Hawkes, Editor The Orchid Weekly

CATALOGUE REVIEW

Lee Moore, The Adventurer (P. O. Box 504, Kendall Florida), has just released another of his periodic pricelists of unusual plants. These are primarily orchids and bromeliads, though I now note with pleasure that he is collecting other types of plants in Amazonian Peru, where his secondary headquarters are situated. There are sure to be Begonias hereabouts, and interested persons should certainly contact him regarding possible accessions of novelties from this virtually unexplored part of the world! Mr. Moore has come up with some remarkably interesting novel-ties in the Orchidaceae and Bromeliaceae - including several entities new to science; these are listed, in enthusiastic terms, in the present roster. Who can tell what Begonias he can offer? It would be worth contacting him for details, I believe! -Alex D. Hawkes

Clayton M. Kelly Seed Fund Flight

No. 1 — B. Rex hybrids

From 1963 crop. The grower writes that the plants are outstanding this year, highly colored, and have been crossed to bring out the brilliant reds as well as other colors. Both spirals and non-spirals are included in this mixture and, because rex begonias are such complicated hybrids, they will not come true from seed. One seed pod seldom produces two plants alike. 50 cents per pkt.

Growing suggestions that we have found to be helpful are as follows: Rex seeds are touchy about warmth. Bottom heat is desirable. Seeds require from three to four weeks to germinate, sometimes longer. Sow them especially thin, to give the seedlings a chance to grow undisturbed as long as possible before transplanting. Don't try to transplant them until they have produced the second set of true leaves. The characteristics will not be evident until at least the fourth set of adult leaves appear, and sometimes they are not permanent, as they can change color and texture during the first three years. Small or slow-growing seedlings should not be destroyed, as they may turn out to be the most beautiful and worthwhile plants.



This corner in Florence Gee's patio has a variety of plants.

No. 2 — B. vellozoana —

Brazil. Sensational species rivaling B. masoniana in beauty and popularity. Dark green taffeta leaves, accented by light veins and ethereal pink tinges. White flowers, hairy outside, on tall spikes. Will root at stipules. One of the easiest begonias from seed. We have had several requests for the above-mentioned and we hope this offer will not be overlooked by those who asked for it. 50 cents per pkt.

No. 3 — B. dichroa —

Brazil. Low, spreading; stems woody and inclined to be lax; leaves obliquely ovate, pointed, glossy green, sometimes very faintly silver-spotted. Flowers large, orange, in dense clusters close to the stem. Slow growing and requires heat. For more information on this choice and beautiful begonia, see "Dichroa, The Beautiful" by Belva Kusler in *The Begonian*, May, 1962. 35 cents per pkt.

No. 4 — B. Brazil —

Unidentified. Described as crisp, green, lightly lobed leaves, red sinus. 25 cents per pkt.

No. 5 — B. lucerna —

Usually larger than most varieties of the *B. coccinea* group, assumes various shapes, and is often handsomely colored and silver-spotted. Tall, vigorous, erect, smooth; stems stout, branched; leaves about twice as long as they are broad, to a foot long, with or without one shallow lobe near the base, olive-green, conspicuously silver-spotted, red beneath. The flowers are large, with petals from deep pink to bright red, and are produced in massive, drooping clusters. 25 cents per pkt.

No. 6 – B. Galaxy mixture –

A formula blend of all bronzeleaved semperflorens begonias. Mostly small plants suitable for pots or bedding. 25 cents per pkt.

No. 7 — B. Rhizomatous —

Mixed seed from Philippine Islands. 25 cents per pkt.

No. 8 — B. leptotricha —

Brown fuzz on shiny green leaves will rub off when touched. Leaves thickish, cupped, close to stem. May branch, or may send up extra stems from the base. White flowers that set many seeds. Likes hard soil. Grows dryish. 25 cents per pkt.

No. 9 - B. Mixed -

From a grower in Southern California. Contains seed from the following: *B. evansiana*, B. rex hybrids, *B. cathcartii*, B. 'Fleecealba', B. 'Joe Hayden', B. 'Blushing Baby', B. 'Jewelite', B. 'Christmas Candle', 'White Christmas', B. 'Calla Lily', and several more.

Obviously, it would not be possible to have all of the above mentioned from one package of seed, so we make a special offer of five packets for 1.00 - or 25 cents per pkt.

No. 10 - B. echinosepala -

Brazil. Regular, narrow, serrate leaves, sparsely hairy, drooping from arched branches. Male flowers are white-bearded. 25 cents per pkt.

GREENHOUSE PLANTS Saintpaulia —

Medium blue. 50 cents per pkt. Philodendron selloum –

Lush, dark green, pendant, twofoot leaves are bipinnate with short lobes at tips. Juvenile leaves are merely lobed. Spather greenish-white. 50 cents per pkt.

Neantha bella -

(Chamaedora elegans). A miniature palm from South America. Dwarfed and graceful. Grows rapidly after germination, which requires about seventy degree heat. Three seeds for 25 cents.

Bauhina acuminata —

From Philippine Islands. Handsome shrub or small tree, whose showy flowers are indicated by such names as orchid tree and butterfly flower. They bloom in winter and early spring, and need well drained soil. Easily grown from seed. Flowers white, two to three inches wide. Blooms when it is very young. Greenhouse plant in cold climates. 25 cents per pkt.

Lagerstroemia speciosa —

'Queen's flower'. Extremely showy in bloom, ovalish leaves to oblong, thick and leathery. Flowers, almost three inches long. 25 cents per pkt.

.

This is a beautiful time of the year in northern California, especially in the higher elevations. Last week we made a trip to two very old historic gold mining towns, Grass Valley and Nevada City.

High on the hills overlooking Grass Valley were the very large and handsome sugar maples in the lovely fall colors of brillians reds and golds. These are called Acer saccharum, and they are by far among the most spectacular trees grown. The streets and gardens were lined with many varied trees and shrubs. Some of the most colorful were the maples, with gold and red leaves, liquidamber with red and gold, and a beautiful oak with dark red leaves. Of course, the everpopular California holly (Tovan) was very much in evidence with its huge clusters of brilliant red berries. The trunks of the tall pine trees were covered with the brilliant Virginia creeper, climbing all the way to the

Buxton Check List of Begonias

The Buxton Check List of Begonias is a "must" for hybridizers to check on previously registered names, and is a valuable reference book for identification and origin.

Send check or money order for \$6.00 (in California add 24 cents sales tax) to:

MRS. LOLA FAHEY, *Librarian* 4943 FIESTA AVE., TEMPLE CITY, CALIFORNIA tops of the trees - this was an interesting and unusual sight.

Just a short distance from the town of Grass Valley, is a huge house built entirely of native stone, all covered with Viriginia creeper which has now turned to a brilliant red. This house was built during the gold rush days and the grounds comprise several acres, which are planted with many rare and beautiful shrubs and trees — some, I am sure, must have come from some far and distant land.

The castle, as we call it, is unoccupied now, but the grounds are well kept. It is our ambition to go through this old house, as it must be filled with interesting antiques of every description. The plants and shrubs are the most facinating we have seen — certainly the answer to a plant lover's dream.

> MRS. FLORENCE GEE Seed Fund Adminstrator 234 Birch Street Roseville, California, 95678.

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Plant/Lite, engineered to aid the growth of indoor plants and the development of seedlings and cuttings for indoor and outdoor plants, is the most ideal artificial light source available today. Literally produces "indoor" sunshine, a proper blend of red-blue light which provides plants with the energy necessary for growth. Plant/Lite produces healthier begonias and other house plants with richer, fuller blooms and foliage all year. Complete unit includes: Adjustable white enamel fixture mounted on a gold-finished steel stand, two 20-watt Plant/Lite fluorescent lamps and a hi-impact plastic tray. \$19.95 postpaid. Automatic light timer, \$9.95 postpaid.

> PLANT GROWTH SUPPLIES P. O. Box 8543-A Greenville, S. C. 29604

FROM YOUR PRESIDENT

I have just appointed a well known personality and past National President to head up the Round Robins. He will be the director and will appoint chairmen all around the country wherever Robins are started. We hope to start many, many letters flying. This is a wonderful way to get acquainted and enjoy our royal hobby of Begonia growing. Send your names in to him, to be included in a Robin.

The new Round Robin Director is: Mr. Clarence Hall, 17153 Sunburst Street, Northridge, California.

As you will see by the minutes in this issue, the question of raising the dues did not pass. Votes received were 214 - 121 for and 93 against. We were very disappointed at the lack of interest. How can we improve the magazine when we are limping along from month to month on nickels and dimes?

The National Board has decided to advertise and explain our problem thoroughly. I hope that when this is understood by everyone, we will have an overwhelming vote to go ahead in this very necessary step in our growth.

> -TERRY OLMSTED President

Merry Christmas and a Happy New Year Of Begonia Growing TERRY OLMSTED President American Begonia Society

Merry Christmas and Happy New Year MRS. GONDA HARTWELL

CALENDAR

- December The Glendale Branch will hold no meeting in December.
- December 5 Westchester Branch: Whoopee party. There will be an exchange of wrapped gifts not to exceed \$2.00 value. A prize will be awarded for the most attractive wrapping.
- December 12 Orange County Branch: Installation of Branch officers by National President Terry Olmsted. Dollar gift exchange. Audience participation in judging best wrapped gift package and best Christmas arrangement.
- December 13 San Gabriel Valley Branch: Guest speaker will be Mark Anthony, Director of Descanso Gardens. He will discuss all types of shade plants.
- December 20 North Long Beach Branch: Christmas party pot-luck. The Branch will furnish turkey, dressing, gravy, potatoes, rolls, and butter. You bring the rest. There will be an exchange of gifts, not under \$1.00.

December 25 - Merry Christmas!

COPY DEADLINE

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





The members of ALFRED D. ROBINSON BRANCH Extend Greetings and Best Wishes For Peace and Good Fellowship For The New Year

May The Good Will and Peace Of This Christmas Season Be Yours Throughout The Coming Year LONG BEACH PARENT CHAPTER



Season's Greetings And Good Wishes For A Happy Holiday SAN GABRIEL VALLEY BRANCH

> Do we – Send ye Yes We Do! Holiday Greetings To All Of You

THE SEATTLE BRANCH

SHEPHERD BRANCH HIGH LIGHTS

During the past year the Theodosia Burr Shepherd Branch of the American Begonia Society, in Ventura, California, has had many interesting and instructive meetings. Some speakers were Branch members, and some were outside speakers. Meetings were arranged by Larry Stallings, program chairman.

The December, 1962, meeting was the installation banquet and Christmas party. Carl Naumann, National President, was installing officer. Members Tom Seward and Travis Piper were in charge of the program, which included singing carols, a gift exchange, and an original story of the Christ Child and Gifts, which the boys had composed.

The National Board met with the Branch in May, with 125 persons present, many coming from the Los Angeles area, others from as far away as San Diego.

A garden tour was held in July. Gardens of five members were visited by more than two hundred admirers. One garden was new, showing what can be done in a small yard in a new subdivision. Another, the main attraction, displayed more than three hundred tuberous begonias in bloom, besides orchids and shade plants. Others were shade gardens with begonias, ferns, fuchsias, and exotic plants.

August was the pot-luck picnic. Mrs. Mabel Corwin, National President-Elect, was the speaker.

The outstanding achievement was a display by the Branch in the Ventura County Fair, covering three hundred square feet and using begonias, ferns, and allied shade plants. It won first prize.

BRANCH NEWS

What's new in your area? Tell us about it.

TARRANT COUNTY BRANCH

Members of the Tarrant County Branch of the American Begonia Society, in Forth Worth, Texas, enjoyed a variety of interesting and educational programs during the 1962-1963 year.

September 10, 1962: Discussion of plant diseases by M. E. Graves, Tarrant County agricultural agent.

October 8: Decorating with fruit and vegetables, by S. E. Baker, national judge. Bulbs to be planted, by Mrs. Hettie Reinhardt.

October 11: Market day at the garden center. We sold a variety of items in our booth, such as baked goods, aprons, litter bags, Christmas decorations, lemonade, and cookies. We cleared \$35.67.

November 12: House plants and their care, by Mrs. H. O. Dickerson.

December 2: Several of us entered the Christmas idea show and won ribbons.

December 10: Christmas party and gift exchange. Mrs. Mattie Jewell talked about the Christmas begonia.

January 14, 1963: Each member brought a pet plant and talked one minute about it.

January 18: We planted three trees and 300 tulip bulbs by the highway at the gate leading into the ranch of our president, Mrs. Joe X. Schad.

January 28: A horticultural clinic was held, to which the public was invited.

February 11: Shade loving plants for the yard, by Mrs. Lonnie Henderson. Ferns for the home, by Mrs. Skelton Taylor.

March 11: Miniature begonias, by Mrs. V. E. Hall. Grooming plants for a show, by Mrs. Monroe Wilcox. Wild flowers, with slides, discussed by Mrs. A. J. Dukes. Then a picnic lunch in Forrest Park.

April 24-27: Some members entered the Flowercade at Leonards, and each won blue ribbons. We held a plant sale at the home of Mrs. Hettie Reinhardt.

May 6: Flower show held at the home of Mrs. Hettie Reinhardt, with sixty entries.

May 13: Installation of officers, by Mrs. Wanda Stegal, at the home of Mrs. V. E. Hall, followed by a covered dish lunch. Movies of our activities during the year were shown by Curtis Dickerson, who made the movies.

We received a Certificate of Merit for being an Outstanding Horticulture Club, one of six clubs to receive this award.

> -Mrs. H. O. Dickerson Branch Director

IN MEMORIAM

Peter Borree, of Hayward, California, member of Southern Alameda County Branch, died October 19, 1963.

Husband of Nellie Borree, he was the father of six children. He also leaves thirteen grandchildren and eight great-grandchildren.

He lived at 2759 Kelly St., Hayward, California.

He had achieved prominence for his work in fern culture and was reportedly the largest fern grower of the Bay Area.

Several times he served as national director and attended the annual convention and flower show of the A.B.S. He gave freely and willingly of his time to further the purpose of his Branch and the A.B.S. He was often called on to fill the role of guest speaker at numerous garden clubs and always responded when there was the opportunity to entice gardeners in growing potted plants.

He will be greatly missed by many friends.

PATRONIZE BEGONIAN ADVERTISERS

SEASON OF GIVING

By CLARENCE HALL

(The following article, which appeared in *The Begonian* for December, 1959, presents a thought that bears frequent repeating – Editor).

Nature has pulled down the curtain for her fall Technicolor show, for the leaves have gone and the trees are bare. December is here, and it is Christmas once again.

This is the season of giving, and I am reminded that a closed hand can never receive and neither can it give. To sow seed we must open our hands, and we must do this before we can reap.

Bruce Barton tells about it so aptly:

"There are two seas in Palestine. One is fresh and alive with fish. Splashes of green adorn its banks, where children play and where five thousand people were once fed.

"The River Jordan fills this sea with sparkling water from the hills. And every kind of life is happier because it's there.

"The River Jordan flows on south into another sea, but here is no life. Travelers use another road.

"What is the difference between these neighboring seas? The river empties the same good water into both.

"This is the difference: The Sea of Galilee receives but does not keep the Jordan; for every drop that flows into it, another drop flows out. The other sea is shrewder, hoarding its intake jealously. Every drop it gets, it keeps.

"The Sea of Galilee gives and lives. The other sea gives nothing. Its name is the Dead Sea!"

Wouldn't it be wonderful if we would practice the spirit of the Christmas season for all of the new year, in a spirit of giving and sowing? What untold joys all of us would reap!

JOTTINGS

By HAZEL M. HARMON Sudbury, Massachusetts

A few years ago everyone became excited about a new tyype of *scharffi* which looked as if it were a trailer. In my experience, a large, old – very old – plant becomes droopy, and can be called trailing.

I gave a large specimen to a friend who had become enamored with it. She grew it for years without repotting it; in fact, I think she did not even cut it back. She took it from Boston to her summer home on Cape Cod every year, even though it was difficult to transplant. That plant, seen for the first time without knowing its background, could well have been called a trailer.

* * *

In the botany department of Wellesley College, the girls are experimenting with growing plants from the adventitious leaves on 'Phyllomaniaca', 'Templini', and *hispida cucullata*. They are rooting them in agar, but when they transplant them, they do not survive. Has anyone been successful in raising good plants from these little plantlets?

Also, what is the botanical and geographic background of *hispida cucullata*? We know that Brazil is its home, but can anyone define it more completely? Dr. Creighton will be happy to get all the information she can in this connection. Her field is genetics.

For pictures of 'Phyllomaniaca' and 'Templini', see page 198 in *The Begonian* for September, 1960. *Begonia hispida cucullata* is shown on page 229 in the issue for October, 1960.

Season's Greetings from THE BEGONIAN

THE BEGONIAN

NAME AND PUBLIZE . . .

(Continued from Page 251) example, by enclosing it within single quotation marks." This suggestion met with ready acceptance, and the single quotation marks are being used widely. (Double quotation marks are not allowable.) This has the same effect as the x which precedes a name to show the plant names is a cultivar (previously called a hybrid).

When you have selected the names you like, send them to the Nomenclature Director, whose duty it is to see that they conform to the Code. The report will be returned to you with the registration blanks of the Begonia Society. Fill them in with all the information pertinent to your plants, including the signatures of any persons who have seen your plants and think they should be registered. The cards returned to the Director will be numbered and you will be notified.

Publication in *The Begonian* of the names and descriptions of the plants is the final step. For this purpose, it is desirable to have photographs accompany the cards, especially if they can be reproduced in the magazine. These pictures will be filed with the registration cards in the perpetual file of the Society.



Not Old – Not New Just Especially for You Merry Christmas And Happy New Year WESTCHESTER BRANCH

A Very Joyful Christmas And All The Season's Cheer May the 1964 Season Be Your Best Begonia Year

INGLEWOOD BRANCH

May All The Joys Of Christmas Cheer Usher In Your Happiest Begonia Year NORTH LONG BEACH BRANCH

SEASON'S GREETINGS from THE REDONDO AREA BRANCH



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MANAGING EDITOR (Name and address)		
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BOX 818

PLANTSMITH PALO ALTO 2, CALIF.

MRS. VERNE POWELL 4836 N. Cedar, El Monte, Calif.

REPORT OF NATIONAL BOARD MEETING

The regular meeting of the Executive oard of the American Begonia Society was held at the South Gate City Auditorium at 7:30 p.m., October 28. The President, Mrs. Terry Olmsted, presided.

Twenty members of the Board answered roll call.

The President announced the following appointments:

Public Relations Director: Vera Naumann Round Robin Director: Clarence Hall Awards Chairman: Margaret Taylor

The results of the balloting for a raise in dues was announced: 121 yes; 92 no. The required two-thirds majority was not obtained and the dues will not be raised at this time, despite the critical need for additional income. Ballots were counted and tabulated by Peggy McGrath, Pearl Benell, and Bert Slatter.

The report of the Treasurer, Mrs. Leona Cooper, was read, showing a balance on hand of \$1730.81.

The Membership Secretary, Mrs. Daisy Austin gave her report as follows: 57 new members, 142 renewals, 199 total. Begonians disbursed – 2406.

The report of Mrs. Gee, Seed Fund Administrator was read by Mrs. Leona Cooper. A check for \$75.00 was received for seeds pld, and \$100.00 remains in the revolving seed fund.

Mrs. Bee Olson, Research Chairman, requested black-and-white prints of begonias, suitable for use in an encyclopedia.

The Slide Librarian, Roy Joyce, reported that all slides are in. He is putting them in cardboard mats as time permits, to prevent future breakage in transit.

Mrs. Lola Fahey, Librarian, reported that she has had correspondence from many countries over the globe, the latest one, Sweden.

Earl Budd gave the report of the Advertising Manager, Ruby Budd, who was ill. It showed receipts of \$47.95 and accounts receivable of \$68.00.

Mrs. Edna Korts asked if judging classes should be held again next year and questioned the feasibility of holding these classes, because of cost. A motion by Roy Joyce was seconded and carried to suspend the judging classes for at least a year. Copies of lectures from previous judging classes are still available at a special price by contacting Mrs. Korts.

The Secretary called attention to the need of repairs to the typewriter owned by the Society. It was voted that the repairs e made.

Prices on the cost of printing membership rosters similar in size and format to *The Begonian* were submitted by Editor Tru Peterson, with the recommendation that they be available to all members.

Daisy Austin brought several copies of a membership roster which she had prepared. A motion by Bee Olson that Daisy Austin's stencils be used to make 100 copies of the roster and that these be sold for \$1.00 each was approved. Daisy Austin will draft a letter which Bee Olson will mimeograph and mail to the Secretary of each Branch, advising of the availability of these membership rosters.

Representatives reported from the following Branches: Glendale, Inglewood, Long Beach Parent, North Long Beach, Orange County, San Gabriel Valley, and Whittier.

The meeting was adjourned by the President.

Peggy McGrath Secretary

SORRY -- OUR MISTAKE

In *The Begonian* for November, on page 234, we published a list of begonia growers who ship plants. We regret that part of this list was not correct.

Fifth Avenue Nursery, in Inglewood, California, does not ship plants.

Zug's Tropical Gardens, in San Dimas, California, does not ship plants.

The nursery at Knott's Berry Farm, in Buena Park, California, was discontinued about a year ago.

Tropical Gardens Nursery, in Torrance, California, has been out of business for a number of years.

> Season's Greetings

FROM

THE BEGONIAN

PATRONIZE BEGONIAN ADVERTISERS

Branch Directory

VISITORS ARE ALWAYS WELCOME AT THESE MEETINGS

BRITISH BRANCH

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

BUXTON, BESSIE RAYMOND BRANCH

3rd Saturday, Homes of Members Miss Cynthia Webber, Secy. 5 Hillside Ave., Bedford, Mass.

DALLAS COUNTY, TEXAS BRANCH

3rd Monday, 10 a.m., Member's Homes Mrs. George Wilkins, Secy. 3625 N. Fitzhugh St., Dallas, Texas

EAST BAY BRANCH

2nd Thursday, 7:45 p.m., Willard School Telegraph at Ward, Berkeley, California Miss Dorothy F. Osburn, Secy. 5015 Cochrane Ave., Oakland 18, Calif.

EL MONTE COMMUNITY BRANCH

3rd Friday, Members' Homes Daisy Morrow, Secy. 2821 Musgrove Ave., El Monte, Calif.

FOOTHILL BRANCH

3rd Thursday, 8:00 p.m. La Verne Community Bldg. 2039 Third St., La Verne Miss Christine E. Kindell, Secy. 338 W. 11th St., Claremont, Calif.

FORT, ELSA BRANCH

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

GLENDALE BRANCH

4th Wednesday, 8:00 p.m. Tuesday Afternoon Club, 400 N. Central Mrs. Ethel Arbuckle, Secy. 5932 Seville Ave., Huntington Park, Calif.

GRAY, EVA KENWORTHY BRANCH

2nd Saturday, 1:30 p.m. (except Dec. & Jan.) Seacoast Hall, 3rd and E St., Encinitas, Calif. Mrs. Alice E. Roberts, Secy. 523 Hermes Ave., Encinitas, Calif.

GRAY'S HARBOR BRANCH

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

GRUENBAUM, MARGARET BRANCH

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

HOLLYWOOD BRANCH

Meetings temporarily suspended. Mrs. Georgina Barton, Secy. 2821 Herkimer St., Los Angeles 39, Calif.

HOUSTON, TEXAS BRANCH

2nd Friday, 10:00 a.m. Garden Center, 1500 Herman Drive Mrs. Grant Herzog, Secy. 12601 Broken Bough, Memorial Station Houston 24, Texas

HUMBOLDT COUNTY BRANCH

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

INGLEWOOD BRANCH

1st Tuesday, 7:45 p.m., American Legion Hall 3208 West 85th St., Inglewood, Calif. Mrs. Elsye M. Willick, Secy. 13214 Merkel Ave., Paramount, Calif.

KNICKERBOCKER BRANCH

2nd Tuesday, 7:30 p.m. Library, Horticultural Society of N.Y. 157 West 58th St., New York Mrs. Phyllis Cherot, Secy. 115-44 194th St., St. Albans 12, N. Y.

LONG BEACH PARENT CHAPTER

3rd Thursday, 7:30 p.m. Linden Hall 208 Linden Ave., Long Beach, Calif. Mrs. Vera Ohlson, Secy. 1925 Maine Ave., Long Beach 6, Calif.

LOUISIANA CAPITAL BRANCH

1st Friday, Capitol Room 1701 Main St., Baton Rouge Mrs. Elaine Wilkerson, Secy. 5764 Robertson Ave., Baton Rouge 5, La.

MIAMI, FLORIDA BRANCH

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

MISSOURI BRANCH

Yord Tuesday, 1 p.m. World War Memorial Bldg., Linwood and Paseo Kansas City, Mo. Miss Nina Austin, Secy. 1104 Askew St., Kansas City 27, Mo.

NORTH LONG BEACH BRANCH

3rd Friday, 7:30 p.m. 3901 Atlantic Ave., Long Beach Mrs. Rebecca Anthony, Secy. 153 Ellis St., Long Beach, Calif.

ORANGE COUNTY BRANCH

2nd Thursday, 7:30 p.m. Garden Grove Grange Hall, Century and Taft Sts. Garden Grove, Calif. Mrs. Maybelle Woods, Secy. 604 S. Helena St., Anaheim, Calif.

PASADENA BRANCH

Meetings on Call, Homes of Members Col. C. M. Gale, Secy. 2176 N. Roosevelt Ave., Altadena, Calif.

PHILOBEGONIA BRANCH

2nd Friday, Members' Homes Mrs. Anne W. Stiles, Secy. R.D. No. 2, Box 43B, E. Delaware Trail, Medford, N. J.

REDONDO AREA BRANCH

4th Friday each Month Lincoln School Recreation Center Ernest and Vail Sts., Redondo Beach, Calif. Mrs. Margaret Buell, Secy. 1441 - 21st St., Manhattan Beach, Calif.

RHODE ISLAND BRANCH

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

RIVERSIDE BRANCH

2nd Wednesday, 7:30 p.m., Shamel Park 3650 Arlington, Riverside, Calif. Mrs. Lillian Maddox, Secy. 7172 Mt. Vernon St., Riverside, Calif.

ROBINSON, ALFRED D. BRANCH

3rd Friday, 10:30 a.m., Homes of Members Constance D. Bower, Corr. Secy. 1609 W. Lewis St., San Diego 3, Calif.

SACRAMENTO BRANCH

3rd Tuesday, 8:00 p.m., Garden Center 3300 McKinley Blvd., Sacramento, Calif. Elmer A. Thomas, Secy. 913 Sonoma Way, Sacramento 22, Calif.

SAN DIEGO BRANCH

4th Monday, Barbour Hall 2717 University Ave., San Diego Leah Jones, Secy. 3734 - 40th St., San Diego 5, Calif.

SAN FRANCISCO BRANCH

1st Wednesday, 8:00 p.m. Garden Center, Golden Gate Park 9th Ave. and Lincoln Way Lilian A. Beach, Secy. 3006 Castro St., San Francisco 12, Calif.

SAN GABRIEL VALLEY BRANCH

2nd Friday, 8:00 p.m. Los Angeles State and County Arboretum 501 N. Baldwin Ave., Arcadia, Calif. Mrs. Lillian Hale, Secy. 113 N. Ardmore Drive, San Gabriel, Calif.

SAN MIGUEL BRANCH

1st Wednesday, Youth Center, Lemon Grove, Calif. Mrs. Lucille Williams, Secy. 1261 Concord St., El Cajon, Calif.

SANTA BARBARA BRANCH

2nd Thursday, 8:00 p.m. Santa Barbara Museum of Natural History 2559 Puesta Del Sol Elnora Schmidt, Secy. 3346 Calle Cita, Santa Barbara, Calif.

SEATTLE BRANCH

3rd Tuesday, 7:45 p.m. Meeting locations will vary; call the secretary at SUnset 2-2234 Miss Bernice Moore, Secy. 2842 West 59th St., Seattle 7, Wash.

SHEPHERD, THEODOSIA BURR BRANCH

1st Tuesday, 7:30 p.m. Alice Barlett, C.H., 902 E. Main, Ventura, Calif. Mrs. Clermont Morris, Secy. 588 Jones St., Ventura, Calif.

SMOKY VALLEY RANCH

3rd Thursday of each Month Mrs. Lyle L. Melvin, Secy. 833 E. Jewell Avenue, Salina, Kansas

SOUTHERN ALAMEDA COUNTY BRANCH

3rd Thursday, 8:00 p.m. Burbank School 319 B. St., Hayward, Calif. Mrs. Evangeline Muller, Corr. Secy. 36937 Cherry St., Newark, Calif.

TALL CORN STATE BRANCH

Mrs. Edna Monson, Secy. South Taylor, Mason City, Iowa

TARRANT COUNTY BRANCH

2nd Monday, 10:00 a.m. Members' Homes Mrs. F. E. Mahler, Secy. 1815 Sixth Ave., Fort Worth, Texas

TEXAS STATE BRANCH

1st Tuesday Night in Members' Homes E. Weaver, 1325 Thomas Blvd., Port Arthur, Texas

TEXASTAR BRANCH

3rd Thursday, 10 a.m., Garden Center 1500 Herman Dr., Houston, Texas Mrs. J. L. Linkenhoger, Secy. 45 Carolane Trail, Houston, Texas, 77024

WESTCHESTER BRANCH

1st Thursday, 7:30 p.m., Westchester Women's Club 8020 Alverston St., Los Angeles, Calif. Mrs. Walter W. Pease, Jr., Secy. 8101 Vicksburg Ave., Los Angeles 45, Calif.

WESTERN PENNSYLVANIA BRANCH

2nd Wednesday, 11:00 a.m., Homes of Members Mrs. A. S. Lash, Secy. 1228 Oklahoma Drive, Pittsburgh 16, Pa.

WHITTIER BRANCH

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

WILLIAM PENN BRANCH

3rd Tuesday, 2:00 p.m., Homes of Members Mrs. Griscom Bettle, Jr., Secy. 331 Station Road, Wynnewood, Pa.



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