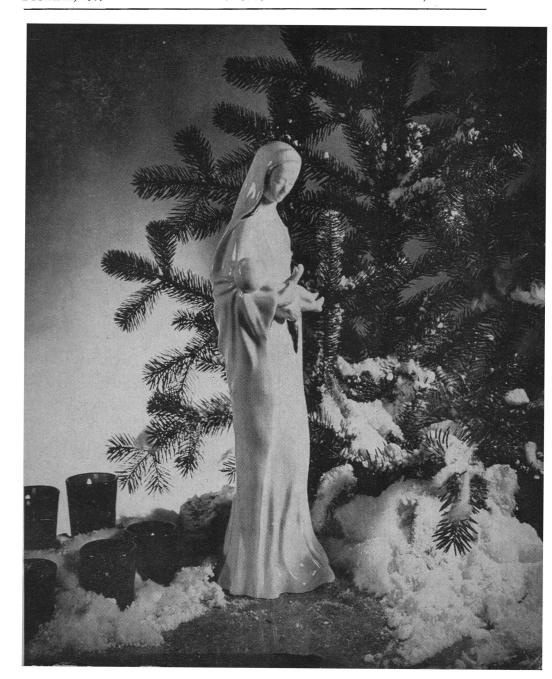
The Begonian

DEVOTED TO THE SHELTERED GARDENS

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The Begonian

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AIMS AND PURPOSES OF THE AMERICAN BEGONIA SOCIETY, INC.

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

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Rexes I Have for House Plants

By VIRGINIA I. WITHEE

This is the first of a series of articles telling about Rexes I have for house-plants and which I know personally. Since I live in Rhode Island, my experiences will cover conditions that exist here.

Rexes, generally, do not object to some sun. In summer, the hot mid-day sun is of course too hot for them, but early to mid-forenoon sun and afternoon sun is agreeable. In winter, I find that all Rexes will take full sun if they are not set directly on the sill of a large window, but are set on a table in front of it. Then

they are most happy.

At my mother's greenhouse, where we raise hundreds of Rexes, full sun is given them all winter, with the result that they are much more colorful and have more compact growth. At the greenhouse or here at home where I keep my Rexes entirely under house conditions, we are of the opinion that the sun, plus all the fresh air possible, deters mildew and other fungus troubles.

Rexes lacking stamina from not having been fed and watered well require care in the amount of sun they receive for a while, but to ease them from bright light into periods of "cool" sun will do wonders for them. A spindly Rex is most ungraceful, but if it is repotted into rich begonia soil, kept damp, and perhaps tied up to a stake for a while, it will respond and become beautiful. But constant care is imperative.

Rexes are really tough. To my surprise, I find that they can take forty degrees temperature and show no ill effects, but I am not saying that they would take such treatment gracefully for very long.

Of course there are some temperamental Rexes (as there are temperamental humans), some seemingly as demanding as the famous 'Calla Lily' begonia. But I wonder whether there might not be a couple of reasons—too close line breeding, as happens in breeding dogs, and how well it was nourished at birth. Vigorous compact plantlets come from sturdy

parent stock, proper food, and proper lighting. Personally, I can't see any grace or beauty to a stringy, long petioles Rex. I like lush, compact plants having nicely formed leaves, each being an artist's delight, and such can be had easily from the very start of the plantlet by proper feed-

ing, watering, and light.

Another important thing with Rexes, or any plant, for their individual welfare and to amplify their beauty, is cleanliness. Plants must be dust-free, with no old leaves hanging on them, and with room enough for each plant to grow separately in its own graceful way. They adore having their leaves gently syringed. Because I exhibit them at various shows and before garden clubs at which I speak, I always make certain that every plant and pot is spotless, for one's reputation in any plant lover's company depends upon the condition and cleanliness of his plants.

Rexes that I have as house plants? First and foremost, my own personal Rexes are grown entirely under house conditions. Yet I give them the required humidity, lots of fresh air, and keep the temperature at about seventy during the

colder months.

My favorite Rexes? This latter question I just can't answer. But I will name a baker's dozen that I think would be a most superb collection: 'Countess Louise Erdoedy,' 'King Edward,' 'Perle de Paris,' 'Curly Silversweet,' 'Ranee,' 'Fire Flush,' 'Merry Christmas,' 'Dotty,' 'Dewdrop,' 'Scarlet O'Hara,' 'Lavendar Glow,' 'Bronze King,' and 'Nigger Tree.' There are others, of course, just as lovely.

In the articles which follow, notes will be made of the way various Rexes have performed and have been propagated for me here in my home, and I will also include data concerning them as they grew at the greenhouse, so that a comparison can be made. Too, our four seasons here in New England have to be considered. For instance, temperature can

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Henry Teuscher, Expert on Begonias

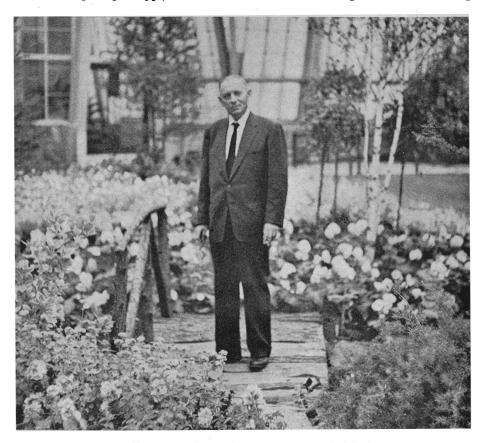
By Bernice Brilmayer
Eastern Editor

Although he modestly denies that he is an "expert on begonias" Curator Henry Teuscher of the Montreal Botanical Gardens deserves the title on this continent, more than anyone else I've met. He has assembled the most extensive collection of begonia species. He grows them under the most nearly ideal conditions, so they present an appetizing impression to visitors. And he has invested much painstaking effort in correctly identifying and labeling each of his 400 different begonias.

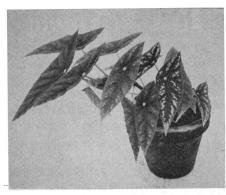
The same principles apply, of course,

to the many thousands of plants in the Garden. His orchid collection, for example, is one of the largest and most exotic in the world. Bromeliads, cacti and succulents, aquatic plants, ferns, palms—all are outstanding, and include new species and rare varieties, some of which he has collected himself in trips to several parts of the American tropics.

Twenty-three years ago, Mr. Teuscher told me, the area was two hundred acres of open field. Now there are glorious outdoor gardens of all kinds, and thirty-seven immaculate greenhouses, including



Curator Henry Teuscher in greenhouse of Montreal Botanical Garden.



Begonia lubbersii

nine large conservatories. In those open to the public, Mr. Teuscher has designed and created exhibits of natural and educational interest and beauty. Begonias, for example, are "planted out" so they grow and bloom their natural best. The tropical house looks, feels, and smells like a jungle—or as I feel sure a jungle must smell. Cacti grow naturally in a sunny desert. The plants for these displays are grown in utility greenhouses which are the epitome of good house-keeping.

From Dr. Irmscher, who knows begonias best of anyone today, Mr. Teuscher has secured first-hand identification of more than one hundred of his begonia species. When I mentioned B. teuscherii, Mr. Teuscher chuckled. This plant, he explained, was named—not for him—but for his great-uncle, who lived in Indonesia and, as a hobby, collected native plants in Java and Borneo. It is not, however, the begonia we know by that name today. Mr. Teuscher is growing seedlings of what may be the true species, which he hopes to have checked by Dr. Irmscher.

At the Montreal Botanical Garden, begonias are grown much more cool than we (in the East, at least) are led to believe they like. Temperatures are kept constantly at 60°-65°, with no appreciable change at night. And the plants—even, or particularly, the rex begonias—thrive lustily. In the coolish house, I was particularly attracted to *B. lubbersii*, which reminded me of the delicate *Caladium humboldtii*, although lighter color-

ed. Its silver-blotched leaves are peltate, and pointed on both ends—really unusual. I also saw lush specimens of a number of our newer hybrids, like B. 'Cool Waters,' B. 'Leslie Lynn,' B. 'Kumwha.'

This report can't possibly do justice to Mr. Teuscher's efficiency, his creativity, his dedication to a great life work. Yet he is a delightfully warm, human, friendly person. He is kindly; his eyes twinkle, he smiles softly; he is most understanding and tolerant of the questions and problems of such amateurs as I. If you can visit his magnificent Montreal Botanical Garden, by all means do.

What A.B.S. Does For The East

By MAY T. DREW

This is addressed by an Easterner to those Easterners who sometimes question the value of the parent organization.

The American Begonia Society is worthwhile first of all because it provides a focus for all begonia-lovers. It attracts attention to the genus Begonia, and makes it seem important. By setting up Branches, the Society spreads the interest and brings together intimate groups for study and exchange of information and plant material. These groups interest more and more people. By organizing Round Robins, the Society weaves together the isolated individual enthusiasts. (Query: are Circles 1, 2 and 3 of Mrs. Buxton's Begonia Club still alive? Circle 4 is still going strong.)

The Seed Fund, with its foreign connections, is a great service to the membership in providing plant material not easily found. Many lost or little known species have been rediscovered or brought out as new discoveries by this agency. Who shall say that even so small a matter as a correspondence over seeds may not serve to

better foreign relations?

The greatest service of all is THE BEGONIAN. It is almost the only source

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Montalvo Boys Have Green Thumbs

By RUTH BREHM

The "swap and swipe" theory of friendship in gardening is employed by two fourteen-year-old boys of Montalvo, California, youngest members of the Theodosia Burr Shepherd Branch (Ventura Branch) of the American Begonia Society.

Tom Seward and Travis Piper, who have been interested in growing things ever since they can remember, started out with a few plants in pop bottles and



Travis Piper is shown in corner of yard he landscaped.

coffee cans and now boast their own backyard greenhouses.

Their greenhouses and big gardening endeavor actually began about two and a half years ago, however, when they watched a program on cross pollinating of plants on the Gordon's Garden TV show. "We decided to try it and got quite a few plants for the experiment" says Travis. "The experiment didn't work, but we had all those plants to take care of and—well, it just sort of GREW."

They have been actively engaged in their hobbies since, building greenhouses and hothouses in their backyards. They became members of the Begonia Society in November, 1958, just after their joint county fair exhibit won them the first junior horticulture trophy ever presented.

Travis, who has done extensive landscape gardening in his backyard, making each nook and corner a showplace, says that Tom's greenhouse is his "main source of supply," but, "we're always swapping."

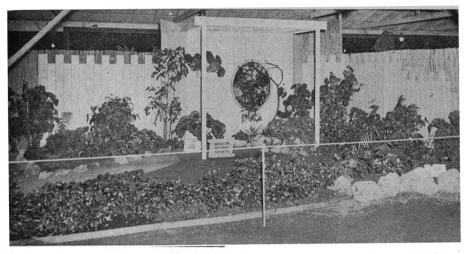
This year the boys are looking forward to being eligible to enter the amateur horticulture competition at the fair. They



Travis Piper shows one of his prize begonias growing in his own backyard greenhouse.



Tom Seward built this greenhouse, himself, with advice of adults.



Prize-winning Display at Ventura County Fair, entered by Ventura Branch of American Begonia Society.

plan a Japanese garden display and are now searching for "really good" oriental figurines to set off their plants.

Both are students at Anacapa junior high school. Travis, who also collects coins as a hobby, hopes to become either a mechanical or electrical engineer.

Tom, who plays the piano and is active in Boy Scouts (he's a Star scout in troop 119), is undecided between becoming a dentist or a nurseryman—but plans to attend college in either event.

Though the boys raise all types of plants, they are currently interested in begonias and fern.

Tom Seward and Travis Piper are active members of the Ventura Branch, and have even found time to serve on the refreshment and decorating committees.

Story and photos from the VENTURA COUNTY-STAR FREE PRESS, by permission.

Theodosia Burr Shepherd Branch
wishes you all the joys and blessings
of the Christmas Season

Prize Money For Ventura

By Mrs. C. Moon

Top awards were earned by the begonia display entered by the Ventura Branch in the Ventura County Fair, October 7 to 11. It captured a blue ribbon, a trophy, the sweepstakes award, and \$200 prize money.

The exhibit was done in an oriental theme with pale gold background, using all types of begonias, ferns, and other shade plants, featuring the vivid colors of green, rose, and white.

Credit for creating this beautiful entry is due Mrs. Harry Meyers, chairman, and her assistants, Mrs. Louise Seaton, Mr. and Mrs. Ned Whalen, Mr. and Mrs. Ted Lemmon, Mr. and Mrs. Ted Osborne, Mr. and Mrs. Seth Reed, Mr. and Mrs. Don Claypool, and Mr. Harry Meyer.

Two new junior members, Greg Seward and Ricky Maclin, both twelve years old, earned blue ribbons on their feature booth. Tom Seward and Travis Piper, fourteen-year-old members, received second award.

The Holly Ferns

By Dr. W. C. DRUMMOND

There are many ferns called the Holly Fern, depending of course, on where you live and with whom you may be convers-

ing.

Florists of Southern California call the *Polystichum munitum*, a California native, the Holly Fern, and it is also called a Sword Fern. In the eastern United States there are two native ferns called the Holly Fern, *Polystichum braunii*, Braum's Holly Fern, and *P. lonchitis*, the northern Holly Fern; while in England it is again *P. lonchitis* which is called the Holly Fern and which is a native there.

Cyrtomium falcatum (L.) Presl, 1836, and its descendents are the ferns here discussed and the ferns most widely known as the Holly Fern. They are called Holly Fern because of the resemblance of their leaf divisions to the true holly leaf of the Ilex genus. These ferns come from

Japan, China, and Korea.

Today, the genus Cyrtomium is called Phanerophlebia by some scientists. It has many synonyms, beginning with a basinym of Polypodium (L.) 1781, followed by Aspidium, Sw. 1801, Cyrtomium, Pr. 1836, Dryopteris, O. Ktze, 1891, Polystichum, Diels, 1899. The name Cyrtomium falcatum (Linn.) Presl, 1836, was adopted by Dr. Carl Christensen in 1930.

It is one of the stronger-growing and accommodating ferns. It is tufted, that is, growing in a crown; it is evergreen, terrestrial, and does well in the home, enduring dry air where other ferns fail. It makes a good pot plant. Once established in the garden, it stands some cold and sun and grows with ordinary fern care, but to do its best it should have filtered shade, with plenty of light, and a light loamy to sandy, organic soil mixture, kept fairly damp until it is well established. It is not too critical of soil reaction.

Because of its beauty and ease of culture it should be grown in all fern gardens of the west coast and southeastern United States; elsewhere it makes a good house pot plant. In the shade garden it grows to two and one-half feet tall, with a spread of two and one-half feet; therefore do not plant this fern or its offspring closer than three feet. It does not grow

quite so large in pots.

The leaves are properly called fronds and are coriaceous, that is, of a leathery texture. At first the fronds are erect, becoming arching and drooping with age. They are once cut, that is, divided into divisions called pinnae. The frond is therefore called pinnate. The pinnae (pinna for singular) are $2\frac{1}{2}$ to $3\frac{1}{4}$ inches long and vary from $\frac{3}{4}$ to $\frac{11}{4}$ inches broad. The apical ends of pinnae are long acuminate, that is, long-pointed. The pinna at the apex of the frond is short, broad, and unequally trilobed. All the pinnae are a bright shining green as though varnished, botanically called glabrous. They are never pubescent, downy or hairy, or set with scales. The margins of the pinnae, or divisions, are often undulate or wavy, and they are usually not serrated or toothed, that is, not having margins sharply cut. The margins are therefore spoken of as entire. This feature of having margins of pinnae mostly entire, not cut, and usually of a smaller size helps to distinguish the parent species from the commonly grown Cyrtomiums as the more familiar Holly Fern, Cyrtomium falcatum cultivar rochfordianum, others.

In all the ferns here discussed the pinnae are monomorphous, that is, the sterile and the fertile pinnae are of equal size. In various other ferns in which the fronds are either all sterile or all fertile, thereby giving the ferns two kinds of fronds with the fertile much contracted, the fronds are then said to be dimorphic or dimorphous. An example would be *Pteris cretica*.

The pinnae are sometimes eared, with

a large sharp lobe on the superior or upper side and at the base of each pinnae, which is botanically called the acroscopic basal lobe. The ear is also known botanically as an auricle, and the pinna is then said to be auricled or auriculated. The general outline of the pinnae in all these ferns is sickle-shaped, botanically called falcate or falciform; hence the species name is falcate. The pinnae in all these species and cultivars are short-stalked or petioled, sometimes called stemmed or petiolate.

The stalk connects the pinnae to the rachis. The rachis is an extension of the stipe and is often called the axis of the frond. The pinnae are attached obliquely to the rachis, alternately above and opposite toward the base. They are not jointed or articulated, that is, not breaking away freely when mature, as do many ferns. The stipe or stem of the frond is located between the root system and the blade or leafy part of the fern. The blade is properly called the lamina. The stipes grow in close clusters, botanically known as fasciculate, and are usually six to twelve inches long. The stipes are ternate, that is, round and usually not channeled or grooved in front as are many fern stipes at the base. They are quite paleaceous, or scaly, and they are firmly attached to the root system. They are not jointed or articulate, in other words, not breaking away freely when mature. In Cyrtomium falcatum there is no well defined caudex or trunk; instead there is a dense collection of stipes attached to the roots.

The veins are a part of the circulatory or vascular system and carry both food and water to and from the various parts of the fern. They are most easily seen on the back of the pinnae with a good hand lense. The primary veins arise from the costa, the large midvein of the pinna, and run at an oblique angle toward the margin of the pinna. The secondary veins come off the primary veins and join other veins, forming irregularly shaped arched net works, called areolae. The pinna is then said to be areolated. The joining of the veins is called anastomosing. In these networks of arches there are contained

several short, free, soriferous veins, called veinlets. It is on these free veinlets that we find the fruit dots or sori, hence the name soriferous. The sori are never terminal, that is, they are never located on the ends of the veins. The arrangement of the veins is often a distinguishing feature in the naming of ferns.

Cyrtomium falcatum has some fine offspring, called cultivars. One much-grown cultivar called the Holly Fern is C. falcatum cultivar rochfordianum. It is also called C. falcatum forma a acutdens Christ and C. falcatum forma rochfordi. Common names are the Holly Fern, House Holly Fern, and Japanese Holly Fern. Dr. C. Christensen questions whether this fern is not a hybrid between C. falcatum and C. caryotideum. Be that as it may, this is a fern to grow. It grows and can be used the same as C. falcatum. It differs in having the pinnae large and with margins deeply cut or lobed. The acroscopic or superior basal lobe or auricle is larger and sharply cut. The apical end of the pinna is long and sharply acuminate. The face sides of the fronds are a deep green; the undersides of yellowish dull green. The coloring is the same as C. falcatum. The apical pinnae of the frond is unequalley trilobed.

There are other children of C. falcatum. The one called C. falcatum cultivar Mayi is a very ornamental and desirable fern, probably a little slower in getting started, but well worth the time, as it is a beautiful fern when properly grown. The margins of the pinnae are much ruffled, botanically called undulate. The apex of the pinna is cut into long lobes, and on the superior side there is a small basal lobe or auricle. The apex of the frond is cut into several lobes which are again cut and ruffled and tufted. The superior or acroscopic side of the pinna is broadest. The costa or main vein of the pinna becomes divided toward the middle distance of the pinna into two or three divisions. The lower pinnae are usually smaller and less cut or divided. The fern is often sold as Cyrtomium Mayi. It is a little smaller fern than the common Holly Fern but more ornamental. It, too, is

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Clayton M. Kelly Seed Fund Flight

No. 1—B. masoniana—

Syn. B 'Iron Cross.' One of the most beautiful begonias in cultivation, with white-hairy, reddish stems and large, roundish, firm, puckered leaves, nile-green marked with contrasting bold pattern of brown-red in form of a cross. Older leaves overlaid with silver and covered with bristly red hair and red-ciliate; waxy flowers greenish-white with maroon bristles on back. Germination time four to six weeks. \$1.00 per pkt.

No. 2—B. asplenifolia—

Hooker. Stem rigid. slender, erect, twelve to eighteen inches, from a creeping woody rootstock, dichotomously branched; branches strigosely hirsute at the tips, as thick as a sparrow's quill. Leaves alternate, subsissle 1 to 2½ inches, oblonglanceolate in outline, pinnatisect lobes five to seven on each side, erecto-patent, distant, narrow, linear-obovate, decurrent at the base, lobulate, one to five toothed, teeth tipped with cilia, rachis and ribs strigose-hairy, segments sparsely setose above, glabrous except the midrib below.

Stipules deciduous, oblong, long-ciliate. Cymes in the uppermost axils; few flowered and all male; pedicals very short; bracteoles lanceolate, lacianate. flowers: sepals two, suborbicular, 1/2 inch diameter; petals 0; anthers ten to fourteen, oblong, obtuse; filaments connate at base. Female flowers: solitary (always?) in axils below the male; sepals as in male; petals 0; ovary 3-gonous; styles three; stigmas, capitate sinuous. Capsule 1/4 inch long, hairy, on a curver short pedicel, rhomboid, faces ribbed between the wings, dehising longitudinally; wings three, membranous, with rounded, ciliate angles, cellular, whitish; placentas entire.

Habitat: Upper Guinea. Top of Mount Naveya, in the Sierra del Crystal, Gaboon river, Mann. Flowers in July.

Above research by Rudolf Ziesenhenne Santa Barbara, California. 50 cents per pkt.

No. 3-Rex-

India. Fleshy creeping rhizome which

is subterranean. The leaf stalk is round, red in color, and setose (hairy). Leaf is about 10 to 12 inches broad; its surface is rugose bullate with a metallic luster, having a broad silver band running all around the leaf about one inch away from the margin. Flowers are borne in erect, branching cymes, large, of pale rose color. This magnificent species is the progenitor of many ornamental foliaged begonias. 50 cents per pkt.

No. 4—B. josephii—

India. Tuberous species. Variable begonia with small, ovate-orbicular leaves, sometimes lobed, usually peltate when young. Usually stemless. Flowers small, rose-pink. 25 cents per pkt.

No. 5—B. xanthina—

India. Thick rhizomes, ovate leaves which are unequally cordate. Flowers are of medium size and conspicuously yellow. Capsule has unequal wings, one very much elongated. Unusual. 25 cents per pkt.

Please note: The last four begonias mentioned are from India and seeds are slow to germinate in our climate. It is not unusual for plants to appear six month after seeds have been sown; therefore it is essential to allow ample time and proper conditions for germination.

No. 6—B. Calla lily—

Habit of growth is low, bushy, succulent, smooth, and branched. Slightly blotched or streaked with glistening white, with more white appearing toward the terminals; the terminals are pure white, suggesting miniature calla liles. Flowers are pink. Seeds have been selected from plants showing the most white in leaves, and plants which were grown out-doors in partial shade. 50 cents per pkt.

No. 7—B. rotundifolia—

Low; rhizomes slender and creeping. Leaves up to 2½ inches, almost round with basal lobes usually overlapping, glossy, light yellowish-green, crenately lobed. Flowers pink, in erect inflorescences. Good plant for the window sill

gardener or in a rock garden where climate permits. Seeds collected by a friend in San Diego, California, so they are directly from plant to you. 25 cents per pkt.

No. 8—B. Paul Braunt—

(B. longipila x B. frutescent) Medium. Stems erect, more like erect rhizomes, stout, bearing many adventitious leaves; leaves ovate-pointed, five-lobed, toothed, glossy green, sparsely hairy. Large panicles of pink flowers with conspicuous brownish-pink bracts. Beautiful begonia. 25 cents per pkt.

No. 9—B. pink shasta—

Cane. Leaves ovate-oblong, bright green with one very prominent basal lobe. Flowers large and soft pink. 25 cents per pkt.

No. 10-B. superba-Azella-

Leaves irregularly and deeply lobed, green splashed with silver, toothed, and red at margins. Flowers large, clear pink. 25 cents per pkt.

No. 11—B. subvillosa—

Syn. scotch luxurians. Medium to a foot or more. Soft-hairy; stems light green, succulent, few-branched. Leaves ovate, velvety light green, paler beneath, irregularly toothed. Flowers large, white. 25 cents per pkt.

No. 12-B. Tuberhybrida-

Camellia type, mixed colors. 25 cents per pkt.

GREENHOUSE PLANTS

Saintpaulia groeti—

Tanganyika. Gesneriaceae. Trailing species with fresh green, short-hairy, rounded, crenate leaves on long, flexible brown petioles. Flowers small, pale violet-blue with darker edges, in axiallary clusters. Excellent plant for hanging basket. Requires deep shade. 25 cents per pkt.

Streptocarpus hybridus 'Wiesmoor'—

Light green, quilted leaves. Free-blooming; large trumpet-like flowers, usually crested or fringed, in a wide range of colors from white with purple veining through rose to blue and purple. 25 cents per pkt.

Schefflera actinophylla-Aralia-

ceae-

'Umbrella Tree.' Leaves large, palmately-compound, umbrella-shaped, forming rosettes at branch ends; the leaflets are slender, oblong, stalked, fleshy, glossygreen. A rapid grower and popular for patio, indoor planters, or greenhouse. 25 cents per pkt.

Dyckia brevifolia (sulphurea) Bromeliaceae.

Dwarf clustering rosette of stiff, succulent, glossy-green, sharp-pointed leaves, with silver lines beneath. Inflorescence a spike of rich orange flowers. 25 cents per pkt.

Dyckia leptostachya-Bromeliaceae—

Fleshy rosette of linear channeled leaves tapering to an extended pendant tip, dark green with red-brown base. Inflorescence of orange flowers from stem appearing along side of center. 25 cents per pkt.

Clematis—

Beautiful vine belonging to the 'Buttercup' family. Leaves mostly compound, sometimes simple, but usually with four to five leaflets, the leafstalk often curling and acting as a tendril. Flowers frequently very showy, without petals, but with four petal-like sepals. White variety and said to be rare. Four seeds for 25 cents.

Sow seed in fairly rich soil, one-quarter inch deep. When large enough to transfer to permanent place, apply acid food. Slow to germinate.

FERN SPORES

Adiantum hispidulum-

N. Z. 'Rosy Maidenhair.' Handsome species with two or three pinnate fronds, forked at base, borne on long wiry, hairy stalks, thin-leathery, arranged along axis, veins running into teeth. 25 cents per pkt.

Polystichum sylvaticum—

N. Z. Slender, pale green fronds 18 to 24 inches. 25 cents per pkt.

Blechnum penna marina—

N. Z. Small species. 25 cents per pkt.

Marattia salicina

N. Z. (Fraxinea) 'Horseshoe Fern.' A favorite for indoors. Large glossy-green fronds. Tender. 25 cents per pkt.

Polypodium aureum glaucum—

A graceful, wavy-leaved variety with durable fronds, an attractive glaucous silvery-blue, especially underneath. 25 cents per pkt.

OTHER GENERA

Disocactus eichlamii—

From the Cactaceae family. 25 cents per pkt.

Echevera-

'Dollar Leaf.' From the Cactaceae family. 25 cents per pkt.

Kalanchoe-

Hybrid with large clusters of orangered flowers. 25 cents per pkt.

Aristolochia elegans—

'Calico Flower.' Graceful climber with kidney-shaped leaves, and flowers a yellowish inflated tube and expanded cup, rich purplish-brown inside with white markings. 25 cents per pkt.

Aristolochia durior-

'Dutchman's Pipe.' Leaves roundish or kidney-shaped, 6 to 14 inches wide. Flowers about 1½ inches long, bent in shape of the letter U, yellowish-brown. 25 cents per pkt.

Crinum-

White variety that rivals the Easter lily in beauty. Two seeds for 25 cents.

COMMENT: Seeds of Crinum are large and more like fruits than seeds. You can watch them grow by simply setting seeds where you can watch them develop. The seed will first sprout a bulb, then roots and leaves from the bulb. After this, the seed shrivels and disappears and the roots and leaves will die down, leaving a bulb in dormant state which can now be planted in soil where it will start to grow again. Seeds are appreciated by the shutin or those living in cold climates where weather will not permit gardening outdoors.

Calliandra surinamensis—

Fine-leaved evergreen foliage. White flowers tipped bright pink. Nice. 25 cents per pkt.

FREE SEED

This is our way of showing appreciation to seed fund patrons for their loyal support over the years. We have had glowing reports from those who are growing Saintpaulias from free seeds we offered early this year, and it is always a pleasure to learn that so many are successfully growing plants from seed. We offer the following without charge:

Rechsteineria cardinalis — Gesneriaceae—

Brilliantly flowered, tuberous plant with round cordate, emerald green, velvety leaves, topped by large, curved, tubular bilibiate flowers, white-downy over brightest scarlet, throat marked purple. Please send postage if others seeds are not requested.

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

Merry Christmas

K ROCKO ROCKO ROCKO ROCKO ROCKO ROCKO

With Best Wishes for Your Happiness漿

in the New Year

Redondo Beach Area Branch

THE SEATTLE BRANCH

a e e e e e e e e e e e e e

FROM THE EVERGREEN STATE
WISHES EVERY MEMBER OF
OF THE A.B.S.

JOYOUS HOLIDAYS

Rexes For House Plants

(Continued from Page 267)

fall twenty-five to thirty degrees in a couple of hours. We can have very hot and humid spells, very cold and damp spells, or just plain hot and dry spells. On the other hand, in the winter we can have blizzards of gale force, several dark days, or just plain cold though sunny, with the temperature hovering at the zero mark during the day and then going several degrees below during the night. Hardy souls, us New Englanders.

In part two I will start listing those Rexes as they have grown for me.

What A.B. S. Does

(Continued from Page 269)

of information on new begonias, species, or cultivars, and in many cases, an old ones, too. My file of the journal is in almost daily use. Every member should keep every number carefully. Hard covers of the right size are not hard to find.

Now, how could the American Begonia Society better serve us?

The best service would be an improved BEGONIAN, even if it means increased dues. More careful editing is needed, to avoid errors in fact, and to insure the correct use of specific names and botanical terms and their correct spelling. I know that an editor is not responsible for errors in a signed article, but he can indicate them and not let misinformation be spread by the official journal of a national horticultural society.

A great help in identification would be the use of line drawings of indivdual leaves. I do not mean complete botanical drawings such as are used in establishing a species, but a simple, accurate line drawing of one leaf, which can show characteristic shape and pattern of colors and veins more clearly than a photograph. Mrs. Buxton used this device effectively and Dorothy Behrends used it extensively in The Begonian.

On the other hand, the East must not simply demand help. It must help itself. We alone know our specific problems and we can report our attempts to solve them. Failures, as well as successes, can be significant. The Begonian has been generous, especially this past year, in printing an amount of Eastern material out of proportion to the relative membership, but its editors cannot print what they do not receive. The A.B.S. can help the East very little unless the East cooperates.

Palos. Verdes Begonia Farm

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TUBEROUS BEGONIAS

COMPLETE SELECTION OF BEGONIAS AND SHADE PLANTS

FUCHSIAS — CAMELLIAS — FERNS

OPEN DAILY — CLOSED MONDAY

Complete Nursery & Garden Supply Shop

1½ Miles E. of Redondo Beach

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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. LUCY A. SAULT, Librarian 26938 Dapplegray Lane Rolling Hills, Calif.

The Holly Ferns

(Continued from Page 273)

evergreen, with stipes tufted. It can be used in pot work for the house or grown in the garden, as it is quite hardy. The fronds do not grow quite so erect. It has a tendency to revert to the species form under adverse growing conditions.

There is still another cultivar of C. falcatum, a dwarfed form known as C. falcatum cultivar compactum. Hort. It is a much smaller growing fern, fine for pot work and growing in the home. Otherwise it is much the same as its parent in color and cutting.

Still another offspring of C. falcatum is C. falcatum cultivar Butterfieldi Hort. This fern is much like the parent, except that the margins of the pinnae or divisions are only slightly cut or lobed, but not so deeply or sharply as in rockfordianum. (Ref. p. 945 Bailey's Cly. Hort.)

As all these ferns are grown from spores, there are often slight variations in form or size. All the forms of C. falcatum have the same color, culture, venation, and the same large, half-inch-long concave, ovate acuminate, dark brown scales at the base of stipes or stems. All the stipes are tufted, and all these ferns have round sori or fruit dots, which are scattered over the backs of the fronds. The sori are indusiate, that is, having membranceous coverings, which are umbilicate, navel shaped, in form, also called peltate or orbicular in form. This peltate indusium (being round and fastened by its center) distinguishes the Cyrtomium from the genus Dryopteris, which has a round reniform (kidney-shaped) indusium with attachment on the side.

The anastomosing or joining in a network by the veins distinguishes the genus Cyrtomium from the Polystichum genus. In the latter, the veins are free, not again uniting.

Another distinct species sometimes called the Holly Fern is Cyrtomium fortunei J. Smith 1866. In outline it resembles C. falcatum with fronds once cut into divisions called pinnae. It is also called Phanerophlebia fortunei by Dr. Copeland and others. It is a true species coming from China and Japan and is grown in California gardens.

This fern grows two feet, and is smaller and more upright than the common C. falcatum or Holly Fern. It, too, is tufted, growing in dense clusters, evergreen, and terrestrial. The fronds are coriaceous, that is, of leathery texture, and are produced in great numbers. They are pinnate, broadest in middle distance, only a little narrowed at the base. The pinnae are two to three inches long and 3/4 inch or less in width, of a dull, dark green color, slightly falcate, short acuminate, and not so long-pointed. They are short-stalked. The margins are serrate, that is, finely cut. The bases of the pinnae are obliquely truncated or unequally cut off. The acroscopic sides, the upper or superior sides, are broader, as the species C. falcatum, and are cut more or less straight; the lower or basiscopic sides are rounded in cutting. The pinnae are broadest toward the base. The terminal or apical pinnae, as in C. falcatum, are often triangular or have broad bases and short side lobes. The lobes are acute to short acuminate. The veins are hard to see. They anastomose, or join together, and form arches which are net-like. They are best seen by using a hand lense and looking through them



AMERICAN BEGONIA SOCIETY'S INSIGNIA PIN
The Ideal Christmas Gift for
Begonia Society Members
PRICE IS REDUCED TO \$3.00 (DUE TO CUT IN JEWELRY TAX)

SEND YOUR ORDER TO:

MRS. EDNA KORTZ

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toward a strong light.

This fern does well in the shade garden and can be pot-grown for the house. It, too, is quite hardy, standing light frost. The distinguishing features between this fern and the species *C. falcatum* are the dullness of color on the face side of the fronds, the serrate margins of the pinnae, the obscureness of the veins, and the smaller size. Pressed dry specimens are often difficult to distinguish from *C. falcatum*. (Ref. *American Fern Journal* pp. 44 and 49, vol. 20, 1930.)

Still another Cyrtomium is C. judlandifolium Moore, Phanerophlebia judlandifolia (Wlld.) J. Smith, 1841, and commonly called the Walnut Leafed Shield Fern. It comes from North Mexico to Venezuela, is tufted evergreen and terrestrial, and is more decorative than C. falcatum. It can be grown in the garden or in pots. The stipes or stems are three inches to one foot long. The scales on the stipes are diciduous, ovate acuminate, that is, egg-shaped at the base with ends long. The stipes are quite chaffy. The pinnae are short-stalked, with margins serrate, and the superior sides are much broader, with both surfaces smooth, shiny on the face side, and leathery.

and all good wishes for A Happy Holiday Season

SAN MIGUEL BRANCH A.B.S.

To Wish You All The Joys
and Blessings
of the Christmas Season
SAN GABRIEL VALLEY BRANCH
A.B.S.

The pinnae are large, broad in their center, the apical ends short acuminate to blunt, and the whole pinnae are falcat or sickle-shaped. This is a rare but desirable fern.

(Ref. Eaton Ferns of N. America, p. 22; American Fern Journal, p. 44, vol. 11, 1930; Bailey's Cyclopedia of Horticulture, p. 945; American Fern Journal, p. 41, vol. 20, 1930, by Dr. C. Christensen, also p. 129, 1923.)

Adventures Not By Elsa Fort

In the August issue of THE BEGONIAN an article "Adventures With Begonias" was credited to Elsa Fort as the author. This was incorrect, because Mrs. Fort states that she did not write it.

The error was probably caused by the temporary confusion resulting from the simultaneous change in editor and printer and the hasty transfer of much old and new material.

We offer our apologies.

THE EDITOR

GREETING FROM WHITTIER
to one and all of our
Begonia Friends

SEASON'S GREETINGS

and All Good Wishes for A Happy Holiday Seasor FOOTHILL BRANCH

SEASON'S GREETINGS AND ALL GOOD WISHES
FOR A HAPPY HOLIDAY SEASON
WEST VALLEY BRANCH, A.B.S.

The President's Letter

Nature has pulled down the curtain of 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 hand, and we must do this before we can reap.

Bruce Barton tells us 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 5,000 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. Travellers 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. It's 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!

So, to all of you, a most happy Christmastime, and may all your Christmas gifts be tokens of love and kind thoughtfulness now and throughout the new year.

CLARENCE HALL

May All The Joys of Christmas Be Yours Throughout The New Year

RARARARARARARARARARARARARARARA

LONG BEACH PARENT CHAPTER

RA RA RA RA RA RA RA RA RA RA

Round Robins— How—When—Why

The success of this activity depends entirely upon your participating. The cost is measured in a few pennies you will spend for postage. The return will be many hours of visiting by letter with other begonia lovers, the making of new friendships, and the sharing of ideas and pleasures. Let the Robins spread good news!

HOW: Write a letter about your begonia. Include it with the others that will come to you and send them along to the next member on the mailing list. Send a courtesy note at the same time to your Robin Director, telling her to whom you sent the packet and the date you sent it. This is the best way to keep track of the Robins.

WHEN: Five days after you receive the letters, get the Robin off the ground and on his way to the next feeding station. Send by first class postage, please. No member should have to pay "postage due."

WHY: To gain information, to promote love for plants, and to add to your own and other's excitement.

Birds away!

MRS. HERBERT E. HURLEY, Round Robin Chairman 11 Woodland Road Lexington, Mass.

GREETINGS

from THE NATIONAL BOARD

The elective and appointive officers
and the Branch Directors comprising
the National Board extend to you
their sincere wishes for a most happy
Holiday Season and a very wonderful
New Year.

Westchester Forms New Branch

The Westchester Branch is now a reality, having been organized at the home of John Thieben last September. The American Begonia Society welcomes you and extends its whole-hearted support.

The following officers were elected: George Schlanert, president; Irene Nuss, vice-president; Earl Himmelman, treasurer; Laneta Myers, Secretary; and Earl Budd, national representative.

ETHEL G. ARBUCKLE
Director of Public Relations

In Memoriam

It is with deep sorrow that we pause to record the death of a good friend and well loved member of the Bessie Raymond Buxton Branch of the American Begonia Society, Mrs. Catherine M. Sheehan, who died Wednesday, September 30, 1959.

As a young woman, Mrs. Sheehan had an enthusiasm for plants and flowers which developed through the years to wide horticultural interests. She became a member of the Massachusetts Horticultural Society, which led to membership in the Iris, Hemerocallis, and Rose Societies. She was an active gardener, growing many varieties of plants and sharing her experiences with others. For many years she lived in Wollaston, Massachusetts, later moving to Newton Highlands. In each of these communities she served as president of the garden club.

Catherine Sheehan was always good humored, thoughtful of others, gentle, and unassuming. To know her was to like her. Our sincere sympathy is ex-

SEASON'S GREETINGS

FROM

HOLLYWOOD BRANCH

-

tended to her husband and daughter in their loss, and here in the Bessie Raymond Buxton Branch she will be greatly missed.

The Philobegonia Branch of the American Begonia Society reports with deep sorrow the death of its loved member, Helen York (Mrs. Robert York) of Camden, New Jersey.

A charter member of this Branch, she served the group in nearly every capacity and was to have been its newly elected president this fall. Words cannot express the void her passing has made.

We will long remember the picture of Helen York bringing her cuttings, plants, or novelties to sell to supplement the treasury. Or we think of her loving service to our membership. A birthday, an illness, a sorrow—Helen York always responded.

She loved plants and flowers and they, in turn, seemed to love her, for love was reflected in their growing.

Truly a Christian woman, truly a friend, truly a nature lover, she so let her light shine before men that she glorified her Father in Heaven.

MERRY CHRISTMAS!

May Your Begonias Bring You Joy in 1960

Bessie Raymond Buxton Branch

It's the Same Old Greeting from a New Branch

WESTCHESTER BRANCH, A.B.S.

May All The Joys of Christmas Cheer
usher in
Your Happiest Year!

El Monte Community Branch

Leaves From Our Begonia Branches

BESSIE RAYMOND BUXTON

The October meeting was preceded by a visit to the Harvest Show in Horticultural Hall. One of the most interesting exhibits was a display of unusual house plants by Mr. and Mrs. Percy I. Merry. Following the business meeting, members discussed the varieties of begonias which they had found most difficult to grow.

After luncheon we proceeded to the Art Museum, where Mrs. Nancy F. Alvord had made arrangement for a guided tour, Flowers in Painting, which developed into a lively discussion on the identification of plants shown in old paintings

and tapestries.

INGLEWOOD

October is the month when the birthday bank of the Inglewood Branch is robbed of its contents and a real bang-up party is held on the regular meeting night.

This party, one of the best yet, began at 6:30 p. m. with a delicious pot-luck dinner followed by Hallowe'en decorated cake and ice cream. It took a little doing to get the members roused and the tables cleared, but it was accomplished by 7:45 meeting time.

Don Horton, popular president of the Orange County Branch, was guest speaker, speaking on 'Begonias and Begonia Hybridizing.' Using slide illustrations, Don showed the various steps to hybridizing, seed planting, transplanting, slipping, etc. He also showed slides of the many beautiful plants and cultivars he has raised so successfully.

The business meeting was presided over by President Bill Kirker. Through Chairman Marie Zachau, the nominating committee made its report, and as there were no nominations from the floor, the nominations remained as listed: Pearl Parker, president; Malcolm Rich, vice-president; Evelyn Vollnogle, secretary; Wilbur Olson, treasurer; and Lucille Thompson, national representative.

SAN FRANCISCO

Our regular October meeting was held on Wednesday, the 7th.

Sylvia B. Leatherman, the well-known begonia lecturer, writer, and traveler, as well as horticulturist and Research and Test Gardens Chairman on the National Board, was the high-light speaker at this meeting. She took us through the virgin rain forests in Boreacia, matos along the Cubaton River, a coffee fazenda, botanical gardens at Sao Paulo and Rio de Janeiro, and a flower show at Sao Paulo where she was invited to judge. Then on Thursday night, the 8th, she spoke again and demonstrated how to prune, start cuttings, and care for begonias. Both meetings were just packed with members and their guests and we all enjoyed Mrs. Leatherman.

We were happy to welcome into our group the following new members: Mrs. Doris Hamann, Mr. and Mrs. James A. Hurt, Mrs. August Laurent, Miss Hazel Marsh, Miss Winifred McCabe.

This was a long and exciting meeting and we all welcomed the delicious refreshments served by Mr. and Mrs. Wormington.

ELSA FORT

Our first meeting of the fall season was at Elsa Fort Weber's with Marion Thompson as hostess.

The members gathered early and finished the routine business so that we were able to enjoy Elsa's wonderful collection of begonias, both in her glass houses and under her spreading elm tree. There is scarcely a plant which grows in this area that may not be found in her garden. So these, with her herb garden, gave added enjoyment to our meeting.

Arianna Paynter was our next hostess. Iantha Jenkins led a discussion on fiberous rooted begonias. In selecting her plants for the demonstration she picked up *B. dregei*, though it is semi-tuberous. Our discussion soon turned to *dregei* be-

cause of its close resemblance to *B. Macbethi* and *B. Weltoniensis* and others. There are times when we amateurs feel that we could throw up our hands in despair, because of the similarity of so many begonias. However, the interest which first drew us to the study holds us fast.

RHODE ISLAND

At our State Flower Show in September, we put in a superb exhibit of begonias, which received an Award of Merit even though it was not in competition. We sold begonia plants and did very well, too. It was gratifying to find so many people asking about begonia culture, and we, of course, explained—never too busy for that.

Past-secretary Geraldine Daly made a hit with some 4-H girls by giving them some begonias.

SMOKEY VALLEY

Our flower show was staged and, as usual, was considered a great success. The weather was perfect and enthusiasm high. All the members worked hard to produce the effect of the title, "A Garden Rendezvous." Many begonias, violets, glads, and other plants were positioned strategically to give viewers the feeling of being in a lush, verdant outdoor garden.

Our grand champion was none other than our own president, Mrs. Vaupel, who succeeded in winning the Dorthey Roemiser trophy for the best rex begonia as well as the purple sweepstakes ribbon for receiving the greatest number of points for her overall entries. Our attendance at each normal meeting is still holding a ninety per cent or better. It is gratifying to be a part of a group of people who show such loyal support and interest in their organization.

CALENDAR

Dec. 3—Westchester Branch. Whoopee party in the Fireside Room of the Westchester Woman's Club. Each member will bring a Christmas-wrapped gift, valued at \$1.00.

Dec. 10 — Inglewood Branch. Annual Christmas party with an exchange of gifts.

Dec. 11—All members are invited to the Christmas banquet and party at the Selandia Restaurant. Please come for an evening of fun.

SEASON'S GREETINGS FROM

THE GLENDALE BRANCH

SEASON'S GREETINGS AND ALL GOOD WISHES FOR A HAPPY HOLIDAY SEASON

SANTA BARBARA BRANCH

May the Peace and Happiness of Christmas Be Yours Throughout the Coming Year INGLEWOOD BRANCH, A.B.S.

Minutes, National Board, October 26, 1959

The regular monthly meeting of the National Board, American Begonia Society, was called to order by President Hall at 7:40 p.m. October 26, 1959.

Pledge of Allegiance to the Flag was led by Past President Slatter. Aims and Purposes of the Society were read by Vice-President

Korts.

Minutes of the preceding meeting were read and approved with a correction, that the Milwaukee Park Commission be sent only one tissue of the Begonian instead of 'put on the mailing list' as reported in September.

Treasurer Leoti Fisher gave her report for the month. Report filed for audit.

Membership Secretary Schlanert gave his report, showing 68 new and 77 renewing members, total income \$374.75 and expenses of \$42.94.

Seed Fund Chairman Mrs. Gee not being present, Treasurer Fisher reported that she had received a remittance of \$100.00 for the month.

President Hall stated there were three appointments yet to be filled, Parliamentarian, President-Elect, and School of Judging. He stated he had appointed Vice-President Korts to direct the School of Judging and asked for confirmation. Motion made and carried that appointment be approved.

Vice-President Korts reported she had visited the Ventura Branch Flower Show at the County Fair, that she considered it a very fine show and wished to congratulate the Ventura Branch. She also attended the West Valley Branch meeting and enjoyed it very much.

Editor Tru Peterson reported that Eastern Editor Mrs. Brilmayer is proving to be a great

help in getting out the BEGONIAN.

Advertising Manager Thieben reported \$92.00 advertising for October, \$100.55 collected and remitted to the Treasurer, leaving a balance due on all advertising of \$193.75.

Public Relations Director Mrs. Arbuckle, reported she had received only 12 names of gardens to be sent the Living Gardens Magazine. She stated that, as this magazine represents gardens all over America, she had hoped the A.B.S. members would be more responsive. Even though it is almost time to send in her report it was decided to hold the listing open for another month in the hope more members would send in their names. She pointed out that visitors are to write or telephone the garden owner before paying a visit. She then brought up the matter of contribution to the International Flower Show in Holland and President Hall asked Finance Chairman Slatter to bring in a report in November regarding the amount the A.B.S. would be able to contribute.

Charter of the Ocean County, N.J., Branch having been returned, motion made and carried that their name be removed from the list of Branches printed in the BEGONIAN.

Librarian Mrs. Sault gave her report for September and October and stated she has plenty of Buxton Check List books on hand if anyone is interested in purchasing.

Historian Mrs. Jackson reported she plans to write a history of the A.B.S. from month to month and asked that each Branch please send in all possible information relative to its

activities.

Branches reporting: El Monte, Glendale, Hollywood, Inglewood, Long Beach Parent, Orange County, Pasadena, Redondo Beach, Riverside, San Gabriel, Westchester, and Whittier. In this connection, it was called to the attention of the Secretary that the Southern Alameda County Branch name had been omitted from those reporting at the convention. This was an unintentional oversight and is herewith corrected.

President Hall reported that he is investigating the compensation insurance to cover officers who receive compensation and will report.

Vice-President Korts reported she had received from Mr. J. B. Carleton personal reference material which had belonged to his mother, the late Mrs. Emma Carleton, and read a list of the books, etc. Mrs. Korts recommended that the original copy of Mrs. Buxton's Begonia Check List be placed in the Arboretum. Motion made and carried that this be done. Mrs. Korts then stated she would like to keep two items and offered in exchange back numbers of the Begonian needed by the Library for sale. Motion made and carried that the exchange be made. Motion made and carried that the rest of the books be placed in the National Library for use or sale as needed. Mrs. Korts requested that the Secretary write a letter of thanks to Mr. Carleton

Vice-President Korts, as Chairman of the Judging Class, stated she had been asked by the California National Fuchsia Society to set up a judging class for them and suggested that the two societies combine their judging class, to be directed by a committee of two or three members from each society, with a chairman to make the 5th or 7th members, and asked the opinion of the Board. Moved by Mr. Slatter, seconded by Mrs. Thompson, that Mrs. Korts go ahead arranging a combined class if the California National Fuchsia Society approves of the arrangement. Motion carried.

President Hall stated that the office of President-Elect should be filled as soon as possible and that he was appointing Mr. Slatter, Mrs. Arbuckle, Mrs. Korts, and Roy Joyce as a committee to try to find someone to fill the vacancy.

Past President Slatter stated that the convention books are ready to be audited and handed the Treasurer a check for \$325.00, which included \$300.00 advanced from the convention fund, plus the usual \$25.00 which is added to the fund yearly.

President Hall stated he thought the bond covering officers handling funds should be slightly reapportioned and that the President and Treasurer should be covered for more than formerly. Motion made by Mr. Schlanert, seconded by Mrs. Korts, that the President and Treasurer be covered in the bond for \$4,000.00 each; Membership Secretary, Librarian, and Seed Fund Chairman \$2,000.00 each. Motion carried

Membership Secretary Schlanert stated the printing of the BEGONIAN was not quite as it should be, especially the front cover of the October issue and that he thought the printer should be contacted. Past President Slatter stated that he would be in that part of the city soon and would call on the printer to discuss it.

Membership Secretary Schlanert stated that he would like permission from the Board to deposit Society funds in the Westchester Branch of the Security First National Bank for transfer to the bank handling the Treasury funds, that he believed this would be more convenient for everyone concerned, rather than the way it has been done in the past. Motion made and carried that he be allowed to do this.

There being no further business, the meet-

ing was adjourned at 10:05 p.m.

Respectfully submitted, IRMA JANE BROWN, Secretary

ARAGRO FISH CONCENTRATE

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In Our Nursery at the South End of the Large Berry Market . . .

FUCHSIAS

BEGONIAS FERNS

> SHADE PLANTS SUPPLIES

STAY FOR DINNER

Chicken Dinners - Snack Bars - Steak House 12-8:30 p.m. Daily 12-8:30 p.m. ex. Mo. & Tu. 12-9 p.m. ex. Friday STATEMENT REQUIRED BY THE ACT OF AUGUST 24, 1912, AS AMENDED BY THE ACTS OF MARCH 3, 1933, AND JULY 2, 1946 (Title 39, United States Code, Section 233) SHOWING THE OWNERSHIP, MANAGEMENT, AND CIRCULATION OF THE BEGONIAN, published monthly at Los Angeles, California, for October 1, 1959.

1. The names and addresses of the publisher, editor, managing editor, and business managers are:

Publisher—American Begonia Society, Inc., 6525 W. 89th Street, Los Angeles 45, Calif.

Editor—N. Trumond Peterson, 1641 West 125 Street Los Angeles 47, Calif. Managing Editor—same. Business Manager—none.

2. The owner is American Begonia Society,

6525 W. 89th Street, Los Angeles 45, Calif. President—Clarence Hall, 17153 Sunburst Street, Northridge, Calif.

Secretary—Irma J. Brown, 3628 Revere Ave., Los Angeles 39, Calif. Treasurer—W. Leoti Fisher, 4416 Downing

Treasurer—W. Leoti Fisher, 4416 Downing Ave., Baldwin Park, Calif. (No stockholders; a non-profit corporation)

- 3. The known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: none.
- 4. Paragraphs 2 and 3 include, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting; also the statements in the two paragraphs show the affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner.

(Signed)
N. TRUMOND PETERSON, Editor

Sworn to and subscribed before me this 6th day of October, 1959.

(SEAL) (Signed) H. R. BROWN
Notary Public in and for the County of Los
Angeles, State of California.

My commission expires May 6, 1961.

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Branch Meeting Dates . . .

VISITORS ALWAYS WELCOME AT THESE MEETINGS

BRITISH BRANCH

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

BUXTON, BESSIE RAYMOND BRANCH

3rd Saturday, Homes of Members Mrs. D. L. Comiskey, Secy. Valley Farm, Dover, Mass.

DALLAS COUNTY, TEXAS BRANCH

1st Thursday, 7:00 p.m., Members' Residences Mrs. Ruth Cook, 923 S. Edgefield, Dallas 8, Texas

EAST BAY BRANCH

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

EL MONTE COMMUNITY BRANCH

3rd Friday, Members' Homes Miss W. Leoti Fisher, Secy. 4416 Downing Ave., Baldwin Park, Calif.

FOOTHILL BRANCH

3rd Thursday, 8:00 p.m. La Verne Community Bldg. 2039 Third St., La Verne Mrs. C. W. Hall, Cor. Secy. 358 E. Arrow Hwy., Upland, 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 Mabel Anderson 5226 Strohm Ave., North Hollywood

GRAY, EVA KENWORTHY BRANCH

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

GRAY'S HARBOR BRANCH

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

GRUENBAUM, MARGARET BRANCH

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

HOLLYWOOD BRANCH

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

HOUSTON, TEXAS BRANCH

2nd Friday, 10:00 a.m. Mrs. W. I. Como, Secy. Box 220 E. RR No. 1, Dickinson, 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

2nd Thursday, 7:45 p.m., Inglewood Women's Club 325 North Hillcrest, Inglewood, Calif. Mima A. Rich, Secy. 2022 W. 84th Place, Los Angeles 47, Calif.

LONE STAR BRANCH

3rd Monday, Members' Homes Mrs. George Wilkins, Secy. 2621 N. Fitzhugh Ave., Dallas 4, Texas

LONG BEACH PARENT CHAPTER

1st Tuesday, 7:30 p.m., Linden Hall 208 Linden Ave., Long Beach, Calif. Mrs. Florence Haag, Secy. 1025 Temple Ave., Long Beach, Calif.

LOUSIANA CAPITAL BRANCH

1st Friday, Homes of Members Mrs. Amy Reddy Rushing, Secy. 4938 Annette St., Baton Rouge, La.

MIAMI, FLORIDA BRANCH

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

MISSOURI BRANCH

3rd Tuesday, 1 p.m. World War Memorial Bldg., Linwood and Paseo Kansas City, Mo. Mrs. Hattie Taylor, Secy. P.O. Box 25, Raytown, Mo.

ORANGE COUNTY BRANCH

2nd Thursday, 7:30 p.m. Garden Grove Grange Hall, Century and Taft Sts. Garden Grove, Calif. Mrs. Don Horton, Secy. 683 Congress St., Costa Mesa, Calif.

PASADENA BRANCH

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

PHILOBEGONIA BRANCH

2nd Friday, Members' Homes Mrs. Ralph DeCou, Secy. 107 Potter St., Haddonfield, N.J.

REDONDO BEACH AREA BRANCH

4th Friday each Month 2308 Rockefeller, Redondo Beach, Calif. S. E. Sault, Secy. 26938 Dapplegray Lane, Rolling Hills, Calif.

RHODE ISLAND BRANCH

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

RIVERSIDE BRANCH

2nd Wednesday, 7:30 p.m., Shamel Park 3650 Arlington, Riverside, Calif. Mrs. Ethel Prior, Secy. 4345 5th St., Riverside, Calif.

ROBINSON, ALFRED D. BRANCH 3rd Friday, 10:30 a.m., Homes of Members Mrs. Chet Van Dusen, Secy. 4135 Merritt Blvd., La Mesa, Calif. SACRAMENTO BRANCH 3rd Tuesday, 8:00 p.m., Garden Center 3330 McKinley Blvd., Sacramento, Calif. Mrs. Ollie M. Fehr, Secy. 2796 19th St., Sacramento 18, Calif	SOUTHERN ALAMEDA COUNTY BRANCH 3rd Thursday, 8:00 p.m. Strowbridge School Multi-Purpose Rm. 21400 Bedford Dr., Hayward, Calif. Mrs. Chester Bartlow, Cor. Secy. 553 Arden St., Newark, Calif. TALL CORN STATE BRANCH Mrs. Edna Monson, Secy. South Taylor, Mason City, Iowa
SAN DIEGO BRANCH 4th Monday, Hard of Hearing Hall Herbert and University Mrs. Phyllis Kansky, Secy. 4543 36th St., San Diego 16, Calif.	TARRANT COUNTY BRANCH 2nd Monday, 10:00 a.m. Scott Hall, Ft. Worth, Texas Mrs. James O. Burdick, Sr., Secy. 3211 Azle Ave., Fort Worth 6, Texas
SAN FRANCISCO BRANCH 1st Wednesday, 8:00 p.m. Forest Lodge, 266 Laguna Honda Blvd. Mrs. Forrest Lee Jordan, Secy. 95 Ravenwood Dr., San Francisco, Calif.	TEXAS STATE BRANCH 1st Tuesday Night in Members' Homes Mrs. W. N. Foster. P.O. Box 964, Groves, Texas
SAN GABRIEL VALLEY BRANCH 2nd Tuesday,8:00 p.m., Los Angeles State & County Arboretum 501 N. Baldwin Ave., Arcadia, Calif. Mrs. Alice Adama, Secy. 911 No. 2nd Ave., Arcadia, Calif.	WESTCHESTER BRANCH 1st Thursday, 7:30 p.m. Westchester Women's Club, 8020 Alverstone St., Los Angeles, Calif.
SAN MIGUEL BRANCH 1st Wednesday, Youth Center, Lemon Grove, Calif. Mrs. Ruth Brook, Secy. 7151 Central Ave., Lemon Grove, Calif.	WEST VALLEY BRANCH 2nd Tuesday, 7:30 p.m., Orcutt Playground Clubhouse 21816 Lanark St., Canoga Park, Calif. Mrs. J. H. Holley, Secy. 22126 Gault St., Canoga Park, Calif.
SANTA BARBARA BRANCH 2nd Thursday, 7:30 p.m. Girl Scout Clubhouse, 1838 San Andres St. Mary Wegener, Secy. 1611 Olive St., Santa Barbara, Calif.	WESTERN PENNSYLVANIA BRANCH 2nd Wednesday, 11:00 a.m., Homes of Members Mrs. Walter M. Cowles, Secy. 1139 Mellon St., Pittsburgh 6, Pa.
SEATTLE BRANCH 3rd Tuesday, 7:45 p.m. Meeting locations will vary; call the secretary at SUnset 3-7122. Mrs. Hazel M. Starks, Secy. 6116 Greenwood Ave., Seattle 3, Wash.	WHITTIER BRANCH 1st Thursday, 7:30 p.m. Palm Park Community Center, 1643 Floral Drive Anne L. Rose, Secy. 1255 Ramona Dr., Whittier, Calif.
SHEPHERD, THEODOSIA BURR BRANCH 1st Tuesday, 7:30 p.m. Alice Bartlett, C.H., 902 E. Main, Ventura, Calif.	WILLIAM PENN BRANCH 3rd Tuesday, 2:00 p.m., Homes of Members Mrs. Ernest Drew, Secy.

Mrs. Ted Lemmon, Secy. P.O. Box 678, Moorpark, Calif.

SMOKY VALLEY BRANCH

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

BRANCH SECRETARIES

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