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1932 - ABS - 1952

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Photo by Convention Photographer Don Buckley Taken Easter Sunday



Plants of Mrs. Carl Meyer



AUGUST

1952

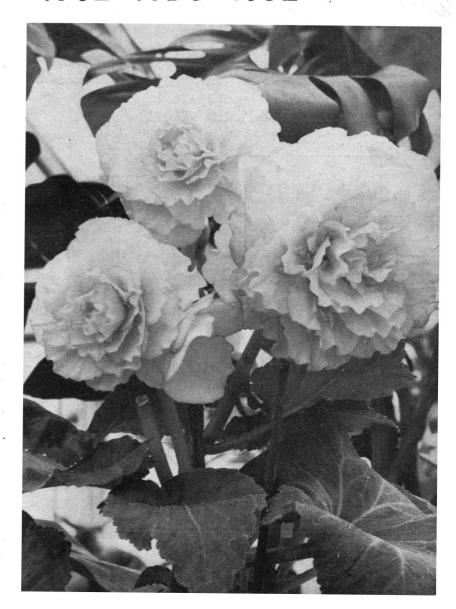


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VOL. XIX

No. 8





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General Offices: Box 2544, Los Angeles 54, California

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The next Board meeting of the American Begonia Society will be held in San Francisco, August 30, 1952.

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Registering Begonias

Sample Card

Fictitious Plant

	Begonia Society File NoTY RECORD SHEET
Name of variety Tropical Splendor	Synonym (if any) worl
	Address 19-10th ave., Elmwood, Calip
	1957 Year first distributed 1958
	Where published The Begonian
	Mutation or sport
Parents or portent: Seed parent B.luxurians	Pollen parent B. Scharffiana
If mutation, give parents name	
Description of variety (check item, or name other characteris	stics that help identify)
Plants	Tuberous (continued)
Cane—tall or tree, intermediate, small	multiflora, or multiflora nana
Hirsute or hairy	winter-flowering soccratan hybrid
Rhizomatous: plain-leaved, star, crested	a di
Rex: large, medium to miniature, discolor, spiral	
Semperflorens cultorum	
Hiemalis	Semituberous
Cheimantha (Gloire de Lorraine group)	
Tuberous: single: crested, frilled, narcissiflora	
double: rosebud, carnation, regular camellia	
Stems stout, 5 ft or more busher.	IV a at a v. A
Jamineta Jakon Mary William	Value and
Description of variety, continued	This variety has been inspected or tested
Leaf description for variety.	and recommended for registration by:
Shape 7-8 loved	
Size and dimention to 10 inches diameter	games welson
Margin	. (1
Texture	mus. m. L. moore
Veins	
Petioles	Particular de la constant de la cons
Stipules basal loke sometimes forms	6' 1 + 20 To 1
City O . Acparate lea flet	Remarks: Similar to Mrs. Fred
Color olive green, new beneath	Scripps but leaves average
Flowers	scripps vivileaves average
Color_purk	larger with more lobes. If photographs submitted, indicate nature
Size small	it photographs submitted, indicate nature
Shape and form	Photograph of 2-year old plant
Position on plant and stem_arching stems	
. Arrangement of flowersU	attached
Length of flower stem	
Season of bloom	
	Propagated by Milton S. White
Address of propagator i Begonia Lane, &	Elmwood, Calif.
Date of registration	_Approved by

The record sheet is not supposed to take the place of careful checking of the variety with others who are able to say if it is distinct and worthy. The Record Sheet is just that as far as recording an acceptable name. When a variety has been described in such a publication as the BEGONIAN and the name is found to be eligible for registry, the Variety Record Sheet will serve as official recognition. I trust that those who wish to have varieties registered will not hestitate to apply for record sheets and fill these out to the best of their ability.—H. M. Butterfield.



Keep your feet cool in your garden pool When your head's hot and the voting's not!

Begonias and the A. B. S.

By Stanley Spaulding, Editor

In 1932, under the guidance and enthusiasm of Herbert P. "Pop" Dyckman of Long Beach, California, a few families banded together under the name of the California Begonia Society. This name was shortly changed to the American Begonia Society and as such was later incorporated as a non-profit organization to spur the discovery and spread of knowledge about the plant family of Begonias and also its suitable sheltered garden companions. In 1934 the first bulletins were mimeographed and sent out to the membership and from these developed your "Begonian." In 1936 the first Begonia Show was held, which has expanded from year to year until this 1952 Show in San Francisco bids fair to be truly National in scope, with entries from across our con-

Therefore, this year we are able to celebrate the first of a series of Twentieth Anniversaries-the Twentieth Anniversary of

the founding of our Society.

It is notable that in this 20th year a great and active Nomenclature Committee under the leadership of H. M. Butterfield at the University of California has vanquished part of the paralyzing problems confronting the establishment of an adequate system of control of begonia nomenclature, and the everincreasing use of the card pictured on the opposite page is the first step to ending the confusion which has often discouraged the Begonia Beginner from real interest in these intriguing plants. This is a step forward worthy of a 20th Anniversary.

In the pages of this issue we present contributions from members interested in each of the great groups of begonias, from around the globe and from here at home-East and West-and also a scholarly contribution on a great companion plant family, Philodendron. Our Founders recognized that Begonias, being unsponsored, needed a spokesman organization, but they also recognized the important fact that Begonias do not grow in lonely splendor but rather mixed with a great many associations of companion plants and thus these, too, are our concern. We are deeply grateful to our many hardworking, unpaid contributors-to past issues as well as this, and we trust that your appreciation will be adequate compensation to them.

In Memoriam

It is with great sorrow that we announce the passing of Mrs. Dorothy Michaelson, former A. B. S. Eastern Public Relations Chairman, June 22nd at Arlington, Texas, while en route to Southern California in the hope the climate here would lengthen her life.

Mrs. Michaelson, who had endured many serious troubles in the past year, had been a staunch Round Robin friend and great publicity worker for the A. B. S. in the East. She had entrusted her plants to her great friend, Mrs. Mabel E. Wickman of Utica, New York. The entire National organization of the A. B. S. extends its deepest sympathy to her family.

The San Francisco Branch has suffered a great loss at the death of Walter Bass on June 11th. Walter was one of the Branch's early members and a board member in 1950 and 1951. Known as an orchid grower of great repute, he still had the Begonia Society at heart and was vitally interested in its progress.

We send our deepest sympathy to Mrs. Ella Bass in her loss, which is also ours.

-San Francisco Branch

Zueen Tuberous

Cold Facts About Tuberous By Sidney Sampson, Duluth, Minn.

It is August. Your Tuberous Begonias are in full bloom. A light fine spraying in late warm afternoon will pep up your plants. Do not soak your plants with cold water; it will cause an interruption in the flow of sap and buds are apt to drop. Remove your old blossoms in the morning. It is necessary to grow your plants as long as possible. First your plants grow root systems, plants and blossoms and last—tuber development. Therefore, do not allow your plants to be struck down by the first early frost. Drive a few sticks, projecting above your plants, on which to support your covering. After the first frost you may have three weeks of fine blooming weather. Remember begonias do fine with cool nights.

When your plants finally freeze, it is time to dig and store. Should your tubers freeze, take them up with a large clump of soil and store in a cold place away from frost, and they will come out without damage. Place about 6 inches of soil in a box—just damp soil. Dig your tubers with all their roots and soil attached. Place on the soil in the box and cover with six inches of soil. Set in a cool place and do not attempt to clean the tubers in this climate. Tubers do not mature properly and cleaning an unripened tuber will cause damage. I do not use peat. It's a moisture thief and will absorb nature's life moisture from your tuber, and it will not come through in the best condition.

Timely Tuberous Tips—Southern California By Glenn W. Motschman

This month we can look forward to our National Convention in San Francisco where we will enjoy seeing the beautiful Tuberous Begonias grown by members of our Northern Pacific Coast Branches. Be assured that the plants and blooms exhibited will be outstanding in every way, for our northern friends grow them in a most perfect climate for our Queenly Tuberous Begonia.

Our Tuberous Begonias will require a minimum of care during the summer months. Care in watering and a periodic feeding program is all they need until cold weather arrives. Remember, if the leaves of the plant curl under, and/or the plant seems to wilt though the soil is moist, it is probably due to over-fertilization.

Hope to see and talk with you at our

Convention.

P.S. May I correct a printing error in the July issue. The bloom of the Tuberous Begonia should be picked in the cool of the morning, not evening as printed. At that time their moisture content is the highest, and so will keep better if picked then.

Antonelli Brothers Do It This Way: By Anne Mitchell, Secretary of

San Francisco Branch Pat Antonelli, of the Antonelli Brothers Begonia Gardens at Santa Cruz, was the guest speaker at the San Francisco Branch Society's meeting on June 4th. He had brought a redwood hanging basket, a readyto-plant tuber, a bag of prepared soil mix and a can of "Full Bloom". As he was fill-ing the basket one-third full of soil, he gave the ingredients of the soil mix: 2/3 well decomposed leaf mold (some manure in the compost heap), 1/3 sandy loam; a light application of peat moss. On top of this third of a basket of soil he shook about 2 tablespoons of "Full Bloom". Then he covered it with two or three inches more of soil mix, put in the tuber, filled the bas-ket with soil. Watered LIGHTLY. It can easily become water-logged in so much soil.

From there on it was a question-answer period:

Q.—What can be done about mildew? A.—Spray with Bordeaux. Spray as soon as the plants are potted and continue as long as necessary. Isolate mildly attacked plants and sacrifice those badly mildewed. Mildew is controllable. Follow up with "Greenol". Reinelt's are using "Orthorix".

Q.—What causes stem rot? A .- It is caused by bruises or leaves falling down against the stem. Sulphur the spot or cut it off and expose to the air.

Q.—What causes a plant to wilt? A.-Wilt is caused by too much water or extreme dryness.

Q.—What do you feed your plants?

A.—Fish Emulsion, two tablespoons to a gallon of water, once a month. Feeding and watering are done in one operation, using a bucket and hose. "Hurry Up" is the fish emulsion used by Antonelli's, Seedlings can be fed if the plants look strong. Fish meal is better than cottonseed meal.

Q.—Is there any advantage in picking

off the first buds of hangers?

A.—None that I know of.

Q.—What are the signs of overfeeding? A.—Too glossy leaves or curled leaves. Q.—What can be done about earwigs?

A.—Put out apple bait. Dust with "Botano" in a circle around the plant. The best results are obtained from "Lindane" spray or arsenate of lead, which controls all chewing insects. March and April are the best times to spray. Use an old sock for dusting.

(Some of these last suggestions were from

members.)

Q.-What can be done to encourage hangers to hang down?

A.—Let the plant dry and then spread out and down with your hands.

(Turn to page 172)

Semperflorens Variations

By Mrs. George W. W. Barton, Flint, Michigan

Many times in reading brochures you see the remark "chance seedling"—a plant grown in someone's garden, lath house, discovered under a bench or in a pot with other plants. These "chances" sometimes become lovely new variations worthy of segregation for propagating by cuttings.

Amateurs can keep watching for such chance seedlings among their pots of begonias and have the thrill of a different one. Last summer among my begonias bedded out-of-doors I noticed one branch of a white-flowered semperflorens with green leaves, sported leaves with pink edges and pink splashes of color throughout. Immediately cutting off the pink-tinged branch, I ap-

plied "Rootone" and placed it in a pot of damp sharp sand. It grew and became a sturdy little plant which gave me an unforgettable amount of pleasure. Sad to relate, it was stolen out of our yard along with many other choice begonias, but its memory lingers on, encouraging me to search for other mutations or sports.

It was a chance seedling among his flats of seedlings which the late Ernest Kimball Logee chose to pot up and which gave us the beautiful "Pied Piper" with its crested blossom. Such a reward for success in observation should encourage us amateurs to watch carefully for any deviations in our plants, especially our seedlings.

Found-- A Real Semperflorens 'Break'

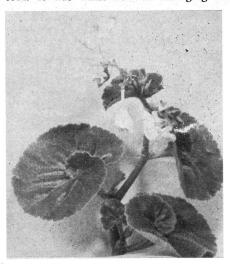
By Marie Minter

Photographs by Tom Conaway, Texas

Courtesy of Nona Ford Boeck

A recent letter from Nona Ford Boeck of San Antonio, Texas, a previous "Begonian" contributor, tells us the story of a semperflorens discovery by sharp eyesight:

semperflorens discovery by sharp eyesight:
"Not very long ago, on one of my frequent trips to my favorite greenhouse, Mr. Amos Mahan, the florist, showed me a 'different' begonia which he discovered among a number that he had raised from seed. It was while he was arranging for



a better display of those in bloom that he noticed on this particular plant all the leaves were decidedly spiralled. Now this plant was most unusual, to me, so I had my friend, Tommy Conaway take close-up photographs.

"Mr. Mahan told me the seed he planted was just the common kind called "semperflorens" and from a hundred or so plants this was the only one of the lot that had the spiralled leaves. It is a pretty little plant of a pleasing shade of medium green with clusters of pure white flowers growing well above the foliage. The leaves vary in size from one and one-half to two and one-half inches across with one large leaf measuring fully four and one-half inches, but each leaf is doubly spiralled and, as can be seen in the picture, each is covered with tiny hairs. It has been blossoming constantly since February."

She reports taking cuttings successfully and securing some seed, which had not yet been planted at last word received.

We have variations in leaf texture, size and shape among all the semperflorens group. The leaf on this particular plant seems to be of an unusually hard texture for the ordinary type, but this could possibly be from the particular strain from which it came. I have seen the overlapping lobe on some forms of semperflorens, but this is the first time I have ever seen a double spiral on any plant in this class. It

(Turn to next page)

Rex Begonias in San Francisco

By Mrs. Carl F. Meyer, San Francisco Branch

The "Rex" is the begonia for which I have a great deal of love and admiration. My interest in them never wanes, for each morning they are the first to receive my undivided attention. I am immediately aware of the growth and development since the morning before, and consider each plant as an individual, each with its own par-

ticular needs.

I have been playing around with hybridiz-ing and find it extremely interesting—not knowing what each little "baby" is going to look like until it is quite large. At the end of the first year each seedling has its own colorings and you feel it is "well done" but the following year the color shades change to deeper tones. The third year they take on a more permanent depth, and the beauty of some is almost breathtaking.

The seedlings are started and left to grow in the greenhouse until they show a continual and constant growth. Then they are put into our entirely enclosed patio, and there you

should see them develop.

This patio is completely glassed in with a three foot stone wall bordering the sides. Fire brick is used for the ground covering. The glass is heavily sprayed to give adequate shade. With the constant moisture given off by the brick and the stone well, a very humid atmosphere is created. During the day the temperature reaches approximately 70 degrees but at night it drops down to around 60. No artificial heat is provided. I'm convinced that we have the ideal condition rexes thrive on, and the results have

There are several well balanced foods on the market to feed rex begonias. I've tried 2 or 3 of them with very good results. As they show a tendency toward matured growth they are fed a weak solution every two or three weeks until late September. After that time they should be left to grow on their own, for they will soon start going into

a dormancy period.

Water is given only when the soil begins to show dryness. Some rexes want water every day while others require water less frequently. Repotting is done as soon as the roots start to crowd the sides of the pot. I use only well decomposed leaf mold, sand, and well rotted cow manure. These are mixed in approximate proportion of two-thirds, one-sixth and one-sixth.

During the winter months they are watered very sparingly just enough to keep the roots from drying completely. Every grower has his own pet formula he follows with results equally as good. This however, is my method, and I pass it on to you for what it's

Semperflorens, Contd . should be a very desirable plant for the collector who is interested in something different. Names are being submitted to the Nomenclature Committee.



It speaks well of the finder who had sharp enough eyes to spot this particular variation. Many of our best begonias have been found in just such a manner and have proven to be some of our most popular growing plants.

(Further inquiries on this plant should be addressed to Nona Ford Boeck, 722 Waverly Ave., San Antonio, Texas.)

TUBEROUS, Cont. from page 190

Q.—I have my plants in pure leaf mold.

What about feeding them?

A.—Plants in pure leaf mold need feeding every week. It would be better to repot them.

Q.—Should the second shoot on a plant

always be taken off?

A.—If there are two well-spaced shoots on a large bulb, leave them both. There will be larger flowers on a one-shoot plant, but not so many. When you have a one stem plant, do not remove laterals.

Do You Know?

Tuberous Begonia seedlings (not tubers) will stand in 33 degree soil without damage unless foliage is watered—in which case it will rot. -Sidney Sampson, Duluth, Minn.



Question: Do you think that begonias would grow in an apartment that has gas heat?

Answer: I don't think that gas heat is any worse than any other kind, providing you have no leaks. Many of our small greenhouses are heated by gas during the winter It is surprising to most people that they have a small gas leak that isn't noticeable, and that is where most of the trouble comes from. One of the best methods of determining whether your plants would do good in any location is to grow a tomato plant in that same location. Tomatoes are very susceptible to gas, and if there is even a small leak in the house the tomato plant will start drooping.

Question: How can I control the white flies that seem to infest my plants?

Answer: Use a highly refined oil-emulsion spray, allowing about 2½ ounces to the gallon of water. Nicotine or pyrethrum added to the summer oil increases its effectiveness. Spray the undersides of the leaves thoroughly.

Question: What is the best method to keep mold and fungus out of the green-house?

Answer: From the description of your troubles with the semperflorens begonias I would say that lack of ventilation and too much watering was the cause. Keep your plants very much on the dry side for awhile. If your weather is very warm, which I judge it is, increase the humidity in the air by watering the walks or setting out pans of water. Most molds and fungus diseases thrive in too much humidity, especially where the air circulation is cut off for any reason. You can buy an inexpensive combination thermometer-hygrometer from Sears, Roebuck and Co. This will be of much benefit in determining whether or not the plants should be watered at all. If the humidity is very high, then keep the plants on the dry side. They will absorb much of the moisture in the air. If the weather is very warm and the humidity is low, then try to get the temperature down to at least 80 degrees, which would be the maximum. One reason why begonias grow so well in my location is because we have a constant circulation of air off the ocean and our humidity is relatively stable.

Question: Where can one get real downto-earth beginners' information on everything concerning begonias? I have Mrs. Buxton's book but I find that I am way over my head in technical information.

Answer: I was faced with much the same

problem myself when I first became interested in Begonias, but as I have gone more into the subject, I find that both Mrs. Buxton and Mrs. Krauss have written their books with the minimum of technical terms. It is just starting to understand the funda-mentals that seems hard and for that I would recommend that you try your local library for the first volume of Bailey's Cyclopedia of Horticulture. In there you will find a list of the more commonly used latin names with the English translation. In Hortus, the Second, there are excellent drawings of the different leaf shapes and flower groups. See also the drawings in last Dec. and Jan. issues of the Begonian and we hope to have others in the near future on this subject. A good many people have written me at various times about the latin description of the new introductions of species plants from Mr. Ziesenhenne's collection, so perhaps an explanation of the purpose of the description will be in order.

Throughout the world, with its many languages, botanists and scientists have al-ways had a common language and that is Latin. So regardless of what language you speak, everyone studying a common subject may be able to take the description of a plant and compare it with a growing specimen and find the name. Mr. Ziesenhenne has one of the most comprehensive libraries on the subject of begonias that it is possible for any person to have, but he still is faced yearly with the problem of getting the names of his introductions described and printed so that other botanists may be able to determine whether they have the same plant. All these descriptions must be published in a recognized magazine, and he has chosen The Begonian as his medium of announcing to the world that he has named some unknown begonia.

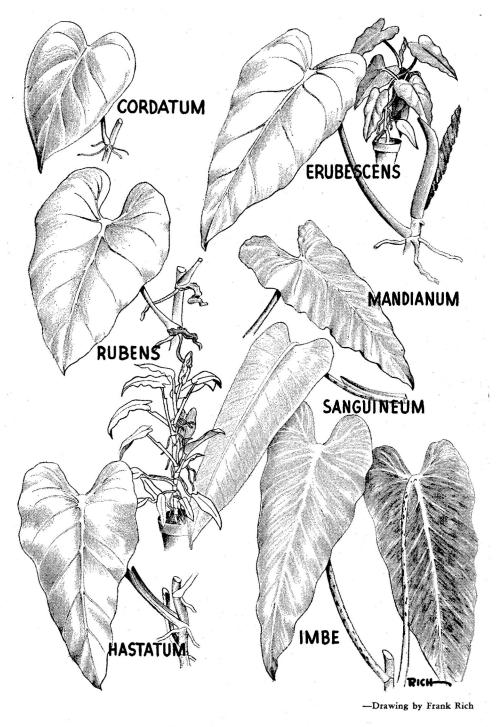
Library Notes

Two new fern books have been added to the library for circulation—THE BOOK OF FERN CULTURE by Alfred Hemsley, one of the handbooks of Practical Gardening, published in 1908. This is a wealth of information on propagation, composts for ferns, potting ferns—resting and watering—and also splendid descriptive material on the common and rare ferns we all love.

THE FERN WORLD by Francis Geo. Heath — 8th ed. 1898, was first published in the early 1870's—contains a well-titled "world" of descriptive material and twelve beautiful colored plates.

I feel both these volumes add greatly to our library material on ferns and assure the members who use them they will find them non-technical and very readable, as well as instructive. These are two of the volumes mentioned in last month's Library Notes and we hope others may be obtained in the near future.

Gladys C. Nolan, Librarian.



Philodendron Species

Philodendron Species -

Contrast for Your Begonias

By Frank Rich, Pasadena Branch President

(Following Mr. Rich's June introduction to this fine companion genus, we present his detailed descriptions, which you may use to identify your plants. Mr. Rich, upon becoming interested in the genus and discovering the amount of confusion existing therein on names in the trade, set himself to ferret out the correct descriptions for each species and has become quite an authority on the subject.)

P. cordatum (heart-shaped) A tall-stemmed, climbing vine type species. Leaves 3 to 5 inches long, dark glossy green; midrib slightly prominent on top surface, more pro-minent on under surface; lateral veins prominent underside of leaf. Stipular sheath greenish white to light green, deciduous. New growth often a bronze green. Leaf stem approximately same or shorter than leaf, round in cross section. Internodes vary according to growth conditions, with an average of 3 inches on well grown plants. Air roots short. Seldom flowers as a pot plant. Cordatum is evidently a name erroneously applied by some early horticulturist. Recent research has caused some authorities to believe this is oxycardium (sharp heart), originally described as from Brazil but also found as far north as southern Mexico. Synonyms: acrocardium (pointed heart) and

P. erubescens (blushing) A climbing type of philodendron with a reddish tinge to the leaf and leaf stem. Leaves up to 14 inches, glossy both sides, dark green with a slight reddish cast on top side, coppery green underside; lobes well spread; posterior vein not marginal, midrib sunk on top surface, prominent on underside; veins prominent underside. Stipular sheaths which precede the new leaves are pinkish red to purplish red, long tapering to a point, deciduous. Leaf stem round in cross section, same length as leaf. Leaves alternate, internodes 3 to 4 inches, many long air roots at leaf nodes. Distribution: Colombia.

P. rubens (blush red) Similar to erubescens, leaf larger and wider, lobes recurving to nearly closed, about 6 nerves in each lobe, vein marginal for short distance from stem. Glossy dark reddish green on top surface, more red underside, somewhat lighter. Leaf stem darker green up to 2 feet long, swollen at base with rough raised lines towards top. Stipular sheaths rose colored, membranous, surrounding leaf base. Sheath dries and stays on for some time as a scale. Air roots fewer than erubescens and shorter. Distribution: Venezuela and Colombia.

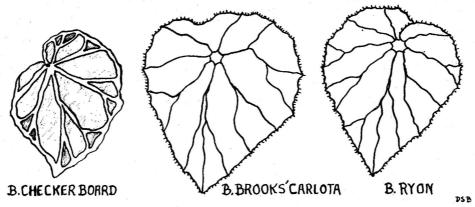
P. Mandianum (named after W. A. Manda) A hybrid cross between P. erubescens and P. hastatum. Similar to erubescens. Margins wavy, coloring slightly more red.

P. bastatum (spear shaped) Short climbing species with long, narrow, light green, glossy leaves; midrib slightly sunk on top of leaf, prominent underside; nerves not prominent. Leaf arched from midrib, slightly wavy along margin. Leaf stem about three-fourths of leaf, winged one-third length of stem, round with slightly flat top in cross section. Stipular sheath cream to greenish tan, about 6 inches long, deciduous. Internodes very close; few air roots up to 6 inches long. Distribution: Brazil. Synonym: elongatum.

P. sanguineum (bloody) Short climbing species with long, narrow, flat, leathery leaves. Posterior lobes short, rounded, well spread. Medium green, glossy above; lower side streaked and spotted with dark pur-plish red in variance of degree. Midrib slightly prominent on upper surface; light green veins not prominent; midrib quite prominent underside, light green, slightly red near stem. Leaf stem equal to or slightly less than length of leaf, round with flat upper surface in cross section, light green with few dark red-purple spots, winged two-thirds of length. Stipules light green to flesh colored at edge, membranous, spotted with very small light green lines, deciduous. Internodes one and a half to two and a half inches. Air roots numerous up to 4 inches long. Distribution: Mexcio.

P. Imbe—Similar to sanguineum with wider leaves, somewhat longer posterior lobes, slightly wavy margins; midrib not prominent on top surface. New leaves slightly streaked with light and bronze green. Leaf stem slightly longer than length of leaf, round in cross section, winged on juvenile leaves only, light green spotted with dark red-purple. Stipule greenish white, sparingly or seldom spotted, membranous, deciduous. Closely internoded. Short (3 inch) air roots. Distribution: Mexico. Synonyms: Sellowianum, Selloweum, latifolium, sagittifol-

ium.



Dorothy S. Behrends Drawing

More About Mexican Begonias

PART ONE

By William Brooks, Rare Plant Collector

The subject of the various types of country in which Begonias are found growing was reported in the April BEGONIAN to acquaint the Reader with the general aspects as to rainfall, cover growth, elevational features and other conditions governing plant form and growth. We shall now travel via armchair into some of that country and see how we fare in plant findings.

In the northern part of the state of Chiapas, Mexico, the Sierra Madre of the north exposes its southern, flank to the moisture laden winds of the Gulf of Mexico which rises over the coastal plain of Tabasco, sweeping up into the rain forests of the higher levels to precipitate a heavy fall of moisture throughout the greater part of the year. The only time that may be called dry is that part of the year from about the last of December until April, that time also being heavily affected during each cold spell which sweeps from the central part of the United States over the warm Gulf, finally dropping its condensing vapors over all northern exposures.

This is where we shall look for Begonias. Early on an April morning the start was made from Pueblo Nuevo to the section called Sylva Negra, (meaning Black Forest) in search of a very desirable orchid.

Shortly before arriving at the summit, a plant was found which may prove to be B. nelumbiifolia. This plant looks like a large edition of Begonia Brooks' Carlota (see page 51, March BEGONIAN), with leaves as wide as five feet and on petioles to seven feet in height. The growing condition here is ideal for this begonia as the same plants on the south of the summit are dwarfed to three or four feet. The noticeable dif-

ference between *B. nelumbiifolia* and *B.* Brooks' Carlota is the white hairs on the petioles of Carlota, while *nelumbiifolia* petioles are covered with a brown tomentum.

At the summit of the range may be seen remnants of an earlier attempt to build a highway into the vastness of this mountain domain. This attempt was abandoned for lack of ability to cope with the heavy rainfall.

Here is where we entered into a new plant world.

The native Indians are of the Zontzil or Chamula group and they have cleared large sections of the steep hillsides to plant corn and beans. Where remnants of the original forest stand, the tall trees are heavily covered with epiphytal growth and their limbs look like ethereal gardens. Sad to say, the orchid offering is of the more undesirable types, but a type of *Columnea* grows abundantly along with Bromeliads and other epiphytes.

Dropping down the mountainside to the north along what is left of the once 'jeep used' road (which is now only a remnant, due to slides and undergrowth) a section is soon reached where begonias begin to show their enormous leaves among the slender stems of woody undergrowth.

Here is found a begonia appearing to be a King in its field. Large clusters of flowers which rise above the plants in light pink showers on tall stems, are very attractive with their wide petals of good substance. Here and there in situations where the shade is more intense the pink gave way to lighter shades and even to white. As seed was well formed, much was gathered and numbered 110. This begonia is now called

Begonia King Bee.

A brilliant, scarlet-pink spike of begonia flowers which grew in a more open situation among other short bushy plants of a more woody nature, was reached by the expenditure of some effort and found to be of a type that suggests B. manicata in some respects, but which has more meaty and larger leaves. This is truly a lovely begonia. Seed was gathered and numbered 111. As it was growing in the neighborhood of Ryon, the name Begonia Ryon was given this plant.

In rocky exposures steep enough to defy too thorough exploration were found blooming plants of Begonia Brooks' Carlota, and seed was gathered. In various exposures all three of the above begonias were found growing more or less in close association. The name Begonia Carlota had to be changed to B. Brooks' Carlota because research found the name had been used previously. The Begonia King Bee has a large lobed leaf while B. Brooks' Carlota has a peltate leaf, yet both are capable of growing into enormous plants and resemble one another to a great extent. The flower offering of B. King Bee is somewhat better than B. Brooks' Carlota, which has smaller white flowers.

The prize of the day was found among the lower forms of growth or trailing among the brushy growth and at other times standing alone, where its numerous stems from a common center created a bushy effect resembling a heavy, flowering Fuchsia. This form of begonia produces a strikingly different seed pod. Its keel wings are more or less of a succulent structure and not thinly formed as in most begonias. The pod itself, being long and pendant and of good substance, takes on a ruby color when exposed to the sun. With a little imagination, this gives the effect of an artificial plant decorated with rubies. Seeds of this beauty were numbered 113 and called Begonia Fuchsiaflora.

The locale has been cited to give something of an informative nature as to the conditions under which the three above plants were found growing. The Fuchsia type would take to the more sheltered sections but will also grow in more exposed locations. The other two seemed to have very similar likes and dislikes, yet all found their natural habitat at an elevation near five thousand feet above the Gulf of Mexico. This is inland far enough to be high upon the sides of steep mountains where the rainfall is, at times, incessant for periods of three to five weeks with only a few breaks through which they might receive sunlight. As might be stressed, the mountain sides are rocky and steep, good drainage is natural, yet the roots of the begonias are always damp.

Here also, in a more limited amount, is found another tree type begonia which may well become one of the more popular members of the fibrous rooted, cane types. This heavy and large leaved plant has a deep reddish pigment which shows in its leaves and canes, making it a deeper colored plant in the more sunny locations. But to get to the country where this plant grows best one must cross to the south side of the mountain, out of the damper section, and drop down to a lower level. This plant is found growing in the leaf mold and other debris which collects between the rocks and upon the rocky ledges which are exposed to less undergrowth. This plant is numbered 112 and is called Begonia Beau-

Begonia Checker Board was usually found growing on limestone ledges where it gains sustenance from decayed vegetable matter accumulating in the cracks of the ledges. It was also found growing in soil deposits on huge rocks or stones. This again shows a begonia's preference for perfect drainage. It also prefers places of filtered sunlight rather than strong sunlight. The begonia may be considered on the dwarf side, although when found growing under ideal conditions, the leaves attain a greater size. The average was found to be approximately two by three inches. The wide, light-green veining outlines the brownish areas, giving it the checker board effect. The petioles are red and are covered sparsely with brown tom-entum. The undersides of the leaves are flushed red with the exception of the pronounced veining. The rhizomes are always small, although the plants become quite large in various localities. Seeds were not ripe but a few rhizomes were collected.

The forementioned names and numbers are used as a convenience for members wishing to grow these begonias from seed, while the seeds are fresh, rather than having to wait many months or even years for official identification. Seeds must be fertile and fresh to germinate well. These names will become synonyms if the begonias are found to have been identified and named previous to this date. Meanwhile, we may enjoy raising them under the above names.
PART TWO—NEXT MONTH

Antonelli Brothers

BEGONIA GARDENS

WRITE FOR CATALOG

Santa Cruz, California Capitola Road

Eastern Notes

WHOS' WHO AND WHAT

By Elsa Fort, Merchantville, N. J.

Mrs. Ernest Jones (Selena), Secretary of the Margaret C. Gruenbaum Branch and charter member, lives on a large farm overlooking the hills near Willow Grove, Pennsylvania. Her home is old stone, with deep window sills the depth of stone walls, about sixteen inches, just perfect for plants, especially Begonias. Her windows are warm with the sunshine and in her dining room looking to the South is an old-fashioned bay window. Across the two side windows a large shelf has been built, enclosing the entire bay window with a shelf instead of individual window sills for each window. On this is a wonderful display of unusual Begonias, many three feet tall, and over the room edge of the shelf are lots of lovely

hanging types.

She lives on a dairy farm and is very fortunate indeed in being able to go out to the barnyard and dig the rich earth from the cowstables. For her potting soil she goes out into the fields near the house and does not have to bother about proportions at all.

The water is what is termed ground water, just as it comes from the springs and streams with no added chemicals. In the summer her begonias are taken out doors to a Spring-This Springhouse is built over an ever-flowing spring, and at the outer exit of this house, where the overflow runs away, large flat rocks are placed, in tiers, and on these rocks the Begonias which have been in the house all winter go for their Summer vacation from the house-cooped-The sun filters through the overhanging bushes fringing the stream, and the ever moist air gives them stamina to go ahead with their growing for the joy of

giving Winter pleasure in the house. Her knowledge of the culture and raising of begonias is vast, and she is a real authority on the proper names of any variety of begonias she has possessed or seen. She is always trying new varieties and in addition is a very able and efficient Secretary for the Margaret C. Gruenbaum Branch of the A.

B. S.

Central Florida Yearbook

Central Florida Branch has put out a fine little yearbook bound in the club color -begonia pink. It includes a program schedule for the entire fiscal year. Mrs. Jane Crisler's accompanying note says, "The programs listed are aimed at stimulating interest in dirt gardening as applied to growing Begonias.

"Our first Begonia Show is non-competitive and will be held on October 5. This 'Garden of Begonias' will be educational in that it will show how begonias can be grown in Central Florida along with orchids, ferns,

tropical and other shade loving plants.
"We have invited our sister branch in Miami to join us in this show. We hope more ABS members will accept our hospitality at our show and at our meetings during our second year.

Jane Crisler, President

Is it appropriate to wish "Many happy begonias to you"? - Editor.

Do You Know?

When tuberous begonias receive severe interruption during growth, they will generally take about three weeks to recover.

Tuberous Begonia seedlings seem to respond to foliage feeding.—Sidney Sampson, Duluth, Minn.

Letter from Minnesota

As a member of the Begonia Society I am enjoying your bulletins and the Begonian very much.

We are amateur begonia raisers, of the tuberous variety, (begonias, that is) and we are now beginning our third season up here where many, many plants are not hardy. We are finding them very satisfactory and are interesting many other people in growing them. We plant them in pots which we place on shelves on the side of our garage, which has east exposure and much shade because of our large pine trees. They are traffic stoppers all summer.

Mrs. C. E. Sisler, Grand Rapids, Minnesota

The Kindly Light

Many garden clubs across the nation are working in close cooperation with various hospital staffs in the use of "plant therapy" to assist convalescence. Begonias are a "natural", in this sort of work, being so readily adaptable as indoor plants. Mrs. Catherine M. Sheehan of Massachusetts has written us many times of the fine work done in that area. Surely we can light up many dark corners with a concerted program of this nature? Some branches have made starts, as in Port Arthur, Texas; La Jolla's Eva Kenworthy Gray Branch, etc.;—but there is such a wide, wide field. Any suggestions? Editor

Across the Seven Seas-

AUSTRALIA . . .

Gardening Against Odds

Answering a query from your Seed Fund Skipper and your Editor, Mr. John K. Simmonds, Sydney, Australia, tells a story of his success in overcoming physical handicaps and climatic difficulties in raising begonias and their good companions.-

"Our seed fund Skipper tells me you would like to hear about my plants and how I grow them. That is very flattering to me, so I will do my best.

It is necessary for me to work with the aid of short crutches and a knee-pad, but that is not really so hard as it appears. Actually I can rest the stump of my right thigh in one crutch and that leaves both hands free to use spade, axe or any other tool. I have always had an interest in plants, and after my return to Australia in 1921 and settling down here, my ambition for a bush house was fulfilled. Some tree type Begonias did so well that I looked 'round for other types and soon had all the Begonia rex and rhizomatous types available here (not many of either), also some Gloxinias, basket begonias, a few tuberous which I could never grow, and some various orchids. (The latter were soon exchanged for more Begonias.) A friend lent me Mrs. Buxton's book and that really started something, as I had no idea there were so many lovely Begonias in existence.

After being made an honorary member of the Begonia Society (a privilege I value very highly) different members sent me seed and various garden books and catalogues and I had to extend my facilities by building a glass house, right along the northeast side of the house, and although there is no artificial heat, it is only in the middle of winter it drops to a night temperature of

about 45 degrees.

I put in an electric hot box (copper tray 41/2 inches in depth and a galvanized false bottom to hold the compost—tan bark and sand. The false bottom has 1/8 inch holes for the steam to penetrate. It is controlled with a thermostat and is quite successful; the size is 5 feet six inches by 2 feet nine inches over all.) At present there are about 400 Begonias, 60 Gloxinias, Naegelias, Saintpaulias and various other Gesnerias, and about 50 foliage plants. Have tried my hand at hybridisation and got one or two novel rexes but the last three lots of seed have been rotted by a cold, wet spell. However, I shall keep trying, as we must get a good season some time.

By the way, I also have about 18 Bromeliads and about 70 ferns,-Adiantum, Nephrolepis, Cyrtomium and others-and a couple of dozen fuchsias. Taken all 'round, it is quite a good collection and I am greatly indebted to my American friends who have helped and cheered me so greatly, and also to Mr. L. Maurice Mason and Mr. F. J. Bed-

Wishing yourself and all Begonians every

success, I am

Yours sincerely, John K. Simmonds 9 Earl St., Boronia, Sydney, Australia

ENGLAND.



L. Maurice Mason's Begonia Rex hybrids at the Chelsea Flower Show, this year-a magnificently varied collection, centered by fine specimens of canes, etc.

INDONESIA

Mr. J. A. Schuurman of Djakarta, Indonesia, sends his dues for membership in the A. B. S. and the news that another member of his garden club, Mrs. Sie Khwan-

Djioe, was also joining.

At the urging of the club members, Mr. Schuurman prepared and delivered an address on Begonias to the club and he has forwarded your editor a copy therof which you may read on these pages in an early issue. Being written for persons who were eager to learn ALL about Begonias (some of which are native to their area), this address will be of interest to all new members and includes some little known facts which will also intrigue our experienced

Mr. Schuurman concluded with notice of the increased interest in begonias in the United States, noting the New York Botanical Garden's special begonia house-and the American Begonia Society and "The Begonian", and he made a special plea for formation of an Indonesian Branch. However, the \$2.50 dues expands into 28.58 in Indonesian currency and exchange restrictions therefore defeated this aim. But it is heartwarming to know that we have fellow-enthusiasts on the opposite side of the globe, meeting similar problems, varied only by environment.

Armchair Explorers

All begonias make nice plants. You may take your choice and grow bushy pot plants, tall cane types for background planting, bold rhizomatous which are tropical looking and grow the tuberous types for beautiful large flowers, the lovely trailing basket kinds and the rare delicate ones for greenhouse culture. In what family of plants can you find such choice? We of the Begonia Society love them all, but from time to time we lean more to one particular type. I have been growing begonias as a hobby and have been a member of this Society since 1935, right now I am especially attracted to the basket type and the rhizomatous begonias.

On a recent trip to San Diego (my favorite vacation spot) I noticed the lovely baskets in Mrs. Edna Lowery's greenhouse. B. epipsila made an especially attractive basket. I was pleased to see how well she had grown the seeds of "B. cantareira" from South America which we have identified as B. acetosa. At the home of Mr. H. H. Tausch were outstanding baskets in full bloom of B. 'Limminghei. He has very nice rhizomatous begonia plants of many kinds including B. albo coccinium from India. I am pleased to see our members doing well with the unusual begonia seed I have imported.

Later on in the month I visited with Mrs. Susie Zug of San Dimas and especially outstanding were her superb star rhizomatous begonias. Noticeable was B. 'Doma', which is dark with deeply cut lobes and ruffled edges. I am hoping we may soon be growing this fine plant. Mrs. Zug's garden is situated high up with a grand view for miles around; her home is actually surrounded by her begonia garden and banked high with plantings of all kinds of begonias. The colorful rexes in huge sizes were outstanding. In a flower bed in the yard I was delighted to see many multiflora tuberous begonias in full bloom. These plants have long been neglected here, but are much grown in Europe. The multifloras have smaller foliage than the usual tuberous begonia, they are dwarf growing and compact, flowers come single and also very double and in many shades. They are quite hardy and are especially fine for outdoor bedding. I remembered having secured some seeds from Germany not long ago and resolve the first chance I have to plant some.

I believe many of you are interested in my foreign correspondence which has grown by leaps and bounds. From the Horticulture Society of Australia I find that they have a newly started Begonia Society. I am writing them immediately and will send some back issues of the Begonian and offer to share our seeds with them. A letter

from a New Zealand nurseryman was especially interesting too. This man specializes in begonias and adiantum ferns. He grows thousands of tuberous begonias under glass for marketing. He is very anxious to obtain seeds of all kinds of begonias and has offered to exchange seeds with us. I believe they have many named varieties of tuberous begonias and hope to obtain enough seeds for all of us. From Nyasaland I learn that there are begonias on the slopes of Mlanje Mountain and my letter in search of seeds has been forwarded to a collector of new begonia seeds for you.

Will whoever has the Armchair Explorer's Round Robin letters please send them on to me soon? I have some new ideas which we might work out together, tabulating the descriptions of these newly imported begonias. Your Seed Fund made up 500 packets of free begonia seed for sending out to new members, and I should like to extend this offer to all members who have not yet joined in the fun of growing their own begonias from seed. If you will send a stamped envelope I will mail you a free packet of mixed begonia seed and a cultural leaflet.

Some things have come up which makes it almost improbable that I will be able to attend the Convention and Flower Show this September and I am very sorry.

Sincerely, your skipper, Florence Carrell 214 No. Yale St. Fullerton, Calif.



Dear Members:

How the summer does fly by; here it is August and Convention month. All my plants are growing fast; no doubt yours are too. Wish I could visit all of you and see your begonias and other shade plants.

The Robins are making good time, which we all hope will continue. Please do not forget your courtesy cards to your directors. These are very important if we want to keep Robins flying. The directors must know where the Robins are if we are to add new names without holding up the new members so long. Remember how anxious you were when you first joined.

We now have a director for the Organic Gardening Robin but lack enough members. As soon as a few more join it will start flying.

Our Gesneria Robin is filled, but we have a director and a few members for a new

one, and, as soon as the list is complete, it will be on its way. This should be an interesting Robin.

We can always find a place for you in the Begonia Robins and the African Violet Robins, as new groups are continually being made up. So—send along your name and address for these and the new Robins listed above.

Sorry there have been some complaints about Robin members enclosing Religious Tracts with their letters. The objection is that it raises the postage of the Robins for everyone, so, if you wish to send them to the Robin members, please send them in your personal letters rather than in the Robins.

I will be at the Annual meeting and Convention and hope to meet many of you there. Your R. R. Chairman,

Sophia Baker 2733 S. E. 35th Place, Portland, Ore.

Now again available, the lovely Begonia Kenworthyi \$1.00 each at Santa Barbara

RUDOLF ZIESENHENNE

1130 N. Milpas St. Santa Barbara, Calif. Living Memorial

A magnolia tree has been planted by the Petaluma Garden Club in memory of the late Martha E. Phillips in Wickersham Park. A.B.S. members will be glad to know that their friend and co-worker has received such a memorial. A bronze plaque at the foot of the tree carries the dedicatory inscription and the ceremony was broadcast over the Petaluma radio station KAFP. Petaluma Branch Secretary Muriel Knudson kindly sent us the clipping of the news photo and articles of this dedication.

Begonia Farm

4024 Pacific Coast Hi-way, Walteria, Calif.

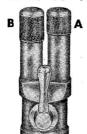
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Complete Selections of BEGONIAS and SHADE PLANTS Fuchsias - Camellias Open Every Day Complete Nursery & Garden Supply Shop

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CORRECTION: Pictures credited to Mrs. Gladys Nolan in the July issue were taken by Mr. Percy Zug.

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OMPSON FACTURI

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LOS ANGELES 23, CALIF.

CONVENTION BULLETIN

A few short weeks and your 20th Convention Conclave will be gathering in San Francisco on August 30th, 31st and September 1st. Your hosts, the Northern California Branches, expect to have every member of the A. B. S. in California and representative delegates from the rest of the U. S. in attendance, to welcome you to a round of Convention festivities. Your National Begonia and Shade Plant Show is in the final stages of preparation and your hosts hope to unfold a Show which is symbolic of the aims of the A. B. S.

With the out-of-state Branches sending

With the out-of-state Branches sending their representative specimen plants, this will enhance the Show with a National flavor. Plants are already in receipt from the New England Branch, and from Mrs. Nesbit of Brooklyn Connecticut, with unusual specimen hybrids. We are happy to hear from so many Branches that will have plant representations, and we are holding ourselves in readiness to receive them.

For the African Violet fans, you will have something extra special in store—four outstanding exhibitors—the American African Violet Society, the Orchard Nursery, the Casa Edena Gardens, and the Phillip Wheeler Nursery.

Att. Southern California: Let's have that traditional competitive spirit. Those prize winners now in your garden can finance your visit and you will have your trophies to be very proud of. Provisions will be made to receive your plants if you have not sent in your entry acknowledgement.

We are fortunate in extending the deadline for Banquet reservations, and, for your last minute decisions, we will hold tickets for you up to one week prior the banquet. Merely send your request and remittance to Chairman Mrs. Lois Mann, 1818 33rd Ave.

San Francisco.

A "thank you" to the Redondo Beach, and the Southgate Branches, and all the aforementioned Branches for their cash contributions to the Convention finances.

The traditional "green carpet" is rolled out awaiting your arrival, and your hosts are ready to extend their warm-hearted hospitality, to you and you.

Carl F. Meyer

Branch Ideas . .

MEMBERSHIP:

Hub City Branch again comes up with a 'dilly'—a mimeographed page to be passed out to visitors which invites them to join—We Quote:

"JOIN NOW! DUES ONLY \$2.50 PER YEAR!"

"THE AMERICAN BEGONIA SOCIETY is a national, non-profit organization devoted to the culture of Begonias and other shade plants. NEW MEMBERS will receive bulletin on Tuberous, Fibrous and Rex Begonias together with a free package of seed. Enjoy this "Royal Hobby" of growing begonias with thousands of other garden enthusiasts!

"ADVANTAGES OF MEMBERSHIP":

"1. A year's issue of "The Begonian" . . . our monthly magazine brings you the latest on begonias and associated shade plants. "2. SOCIAL and EDUCATIONAL activities.

"3. FREE LIBRARY SERVICE including extensive literature and colored slides.

"4. RARE SEEDS thru our Research De-

"5. ANNUAL CONVENTION and Shade Plant Show — sponsored each year by the various branches.

"BRANCH ACTIVITIES INCLUDE:

"1. Regular monthly meetings (giving time and place).

"2. Well-informed, interesting speakers on various garden subjects—often with movies or colored slides.

"3. Plant table with fine shade plants-

also door prizes and birthday plants.

"4. Refreshments during the social hour following each meeting.

"5. Special activities such as Pot Luck

Dinners . . . etc."
It winds up with "DO VISIT US AGAIN AND BRING A FRIEND!"



The One and Only Pacific Strain of TUBEROUS BEGONIAS

Originated by Frank Reinelt
The largest assortment and finest new
developments in rose form and ruffled
novelties available this year.
WRITE FOR FREE CATALOG

Vetterle and Reinelt
Dept. "B", Capitola, California

PRESIDENT ELECT:

Growing specimen shade plants is a hobby Edna L. Korts has enjoyed for many years, becoming a Charter Member of the Glendale Branch of the American Begonia Society in 1940.

Her husband, Ed, along with her grown son and daughter are also interested in this fascinating hobby of raising plants, so space has to be rationed in the growing area.

Many tropical plants may be found growing in their three glasshouses. The rhizomatous begonias are Mrs. Korts' favorite and the rex begonias are grown to per-fection by Mr. Korts. Where space permits, huge specimens of anthurium are found to be blooming practically all year long, along with many choice orchids and ferns.

The plants enjoying outdoor culture are, literally, hedges of choice camellias, azaleas

and hundreds of cymbidiums.

One of the highlights Mrs. Korts is enjoying this year, are reports from her daughter, Capt. Daisy Irma, on her visits to many European Gardens while serving with the occupation forces in the Command Theater in Austria.

Some of Edna's past official activities include her being past president of the Pacific Camellia Society, state treasurer for the California Fuchsia Society, president of the Glendale Branch, and National Director of the A. B. S. for two years.

Edna Korts is looking forward to a banner year as president of the A. B. S. and

Edna L. Korts



invites constructive suggestions from all members. She believes pleasure gained from working close to the soil is not to be duplicated in any other form of recreation. Mrs. Korts recommends growing Begonias.

From Seed Kaise SHADE LOVERS Rainbow Coleus

· English Primrose

· Fuchsia Hybrids Impatiens

• Tuberous Begonia Pkts. 50c each, All 6 \$2.00—FREE CATALOG

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1952 A. B. S. Convention and Flower Show

Sponsored at San Francisco by the Northern California Branches

PROGRAM

The Flower Show will be held at San Francisco City College, Ocean Avenue at Phelan. The afternoon and evening meetings and the banquet will take place at Riordan High School 175 Phelan Ave., nearby. Ample parking facilities and street car

If you have not sent in your hotel reservations, you may still do so to Mrs. Lillian Densmore, 2642 Twenty-second Ave., San Francisco 16, California.

FRIDAY, AUGUST 29th

Buildings open to receive entries.

SATURDAY, AUGUST 30th, 8:00 a.m. Registration at City College; fee 50c.

SATURDAY, AUGUST 30th, 10:00 a.m. All entries must be completed.

Hall of Flowers display open to the public; competitive building closed for judging.

SATURDAY, AUGUST 30th, 2:00 p.m. Competitive entries open to public. Annual Business Meeting commences at Riordan Hìgh School.

SATURDAY, AUGUST 30th, 6:00 p.m. Banquet at Riordan High School. Invocation by Brother John McCluskey.

SATURDAY, AUGUST 30th, 8:00 p.m. Evening meeting. Master of Ceremonies, Dr. Paul Gilbert, Speaker of the Convention, Mrs. Bessie Raymond Buxton of the New England Branch, author of "Begonias and How to Grow Them".

SUNDAY, AUGUST 31st, 10:00 a.m. to

10:00 p.m.

Show open to public. Garden tours-details furnished at registration desk.

SUNDAY, AUGUST 31st, 2:00 p.m. Ice cream duel between challenger Art Mann of San Francisco and victim, Cal Trowbridge. Do the Seconds get 'seconds'? MONDAY, SEPTEMBER 1st,

Labor Day-Garden Tours.

10:00 a.m. to 6:00 p.m. Show open to public.

Special Awards

PRESIDENT'S CHALLENGE TROPHY— Mr. Trowbridge is presenting a challenge trophy to replace the MARY HAZEL DRUMMOND CUP won permanently last year by Mr. Harpester. It is to be awarded to the best begonia in the show displayed by either an amateur or commercial entrant. Accompanying the large challenge trophy is a cup which will be the permanent reward of the trophy winner.

WORTH BROWN CUP-Given for the outstanding tuberous begonia in the show.

MARJORIE MAY CUP-for the finest

specimen tuberous hanging basket.
CHRISTLE GEER SWEEPSTAKES CUP— To the winner of the most points in the show

EFFIE CHAPMAN CUP-For the best fibrous begonia in the show.

GONDA HARTWELL CUP—For the best

rex begonia in the show.

RUTHANNE WILLIAMS CUP-For the best rhizomatous begonia in the show.

JACK BAILY TROPHY—To the most

outstanding booth display.

These are challenge cups, except Geer's. The NATIONAL BOARD EDUCA-TIONAL DISPLAY \$25.00 AWARD: To promote knowledge of begonias. Open to

One division was inadvertently omitted from the Show Schedule:

Division S-Gloxinia

Class 105. Gloxinia, I specimen \$3 \$2

Class 106. Gloxinia, group of 3 \$5 \$3

Class 107. Gloxinia, group of 6 \$5 \$8

Class 108. Gesneria, I specimen \$5 \$3

Wm. Kirch -- Orchids, Ltd.

Growers and hybridizers of the finest in orchid plants for amateur growers. Hard grown plants that are easy to acclimate to your conditions. Write for price lists on Vandas, Dendrobiums, Cattleyas, Phalaenopsis, Species, and Botanicals.

Wm. Kirch - - Orchids, Ltd.

746 KAPAHULU AVENUE

HONOLULU, HAWAII

Calendar

(Visitors Always Welcome)

August 1st

Central Florida: Miss H. Winquist will speak on "Planting and Transplanting." Valuable information.

Portland, Ore.: FIRST ANNUAL BEGON-IA SHOW for this branch. Saturday, the 2nd, from 12:00 noon to 9:00 p.m., Sunday, the 3rd, from noon till 8:00 p.m. Begonias will be the main feature, with as sociated shade plants used as background material. For further information contact Rachel Venner, Secv.

August 2nd, 3rd

Southern Alameda County: 7th ANNUAL BEGONIA AND SHADE PLANT SHOW: Veterans' Memorial Bldg., 737 Main St., Hayward, Calif. Admission free.

August 9th and 10th
San Gabriel Valley: FLOWER SHOW another big show - no admission charge-Natl. Guard Armory on Huntington Drive, Arcadia, opposite the race track. Other branches and individuals are invited to enter. Contact our secretary for details. August 14th

Inglewood:"Information Please" program led by Fred Schultz. Write down your questions and be prepared to enter into the round table discussion.

August 16th New England: 10:00 a.m. Rockmarge, Estate of Mrs. William H. Moore, Pride's Crossing, Mass. 1:00 p.m. Hosts, Mr. and Mrs. Harold W. Bishop, Western Ave., Essex, Mass., for lunch, business meeting

and plant sale.

August 16th and 17th

Petaluma: FLOWER SHOW at Kenil-worth Park pavilion— begonias, fuchsias, Japanese and other flower arrangements, many other attractions!

August 21st

El Monte: Home of Mr. and Mrs. Glenn Morrow, 2821 N. Musgrove Ave., El Mon-

August 27th

Glendale: Phil Chandler of Evans and Reeves Nursery, a great plantsman, will discuss the Shade Garden, including ferns.

August 30th 31st September 1st

1952 Convention-Show at San Francisco. 20th-Riordan High School, afternoon and evening meeting, 6:00—Banquet in the cafeteria, \$2.85 per plate; please send reservations as soon as possible. Excellent caterer. Hayward, Calif. Admission free.

September 5th Central Florida: Wyndham Hayward will instruct us on "Grooming for the Show", looking forward to our October first show.

BEGONIAS

Plants and Seed

Introducing My New Rhizomatous Begonia Hybrids

\$1.00 Each—Cash with Order Shipped Express Collect

A Free Begonia with Each Order of Three or More

- B. Helen Krauss, chocolate veined, red-back leaf, pink flowers.
- B. Zaida, thick bronze medium leaf, compact, pink flowers.
- B. Bel-Air, round brown leaf, small low-growing, compact, pink flowers.
- B. Spaulding, dark markings on small leaf, miniature, pink flowers.
- B. Frances Downing, medium bronzy green leaf, compact pale pink flower.
- B. John R., bright green leaf marked veins, star, tall white flowers.
- B. Eloise, plush light green leaf, small, compact dainty pink flowers.

Send stamped addressed envelope for price list on old favorites and new begonias, or seed price list of 40 different begonia species.

Mrs. Louise Schwerdtfeger 1450 Cantera Avenue Santa Barbara, California

BRANCH MEETING DATES AND PLACES

CENTRAL FLORIDA BRANCH
1st Friday, Aug. 1, Sept. 5, 8:00 p.m.
Lounge, Florida Power Co.
Winter Park, Fla.
Mrs. Martha Gipson, Secy. Treas.
861 Juanita Roeal, Winter Park, Fla.
DALLAS COUNTY BRANCH, TEXAS
1st Thursday, Aug. 7, Sept. 4, 7:00 p.m.
Member's Residences
Mrs. Russell B. White, Sec'y. Treas.
919 N. Clinton St., Dallas 11, Texas
EAST BAY BRANCH
2nd Thursday, August 14, 7:45 p.m.
Willard School, Telegraph at Ward
Berkeley Willard School, Telegraph at Ward
Berkeley
C. F. Jensen, Secy.
3720 Cerrito Ave., Richmond, Calif.
EL MONTE COMMUNITY BRANCH
3rd Thursday, August 21
1411 Arcadia Ave., Rosemead
Jean Cross, Cor. Secy.
2821 N. Musgrove Ave., El Monte
FOOTHILL BRANCH
3rd Thursday, August 21, 8:00 p.m.
La Verne Recreation Hall
Mrs. C. W. Hall, Cor. Secy.
358 E. Arrow Hwy., Upland
FORT ELSA BRANCH
1st Saturday, Aug. 2, Sept. 6, 2:30 p.m.
Homes of Members
Miss Lola Price, Secy.
GLENDALE BRANCH Miss Lola Price, Secy.

GLENDALE BRANCH
4th Wednesday, Aug. 27, 8:00 p.m.
Tuesday Afternoon Club, 400 N. Central
Mrs. D. H. Bradley, Cor. Secy.
1301 San Luis Rey Dr., Glendale 8, Calif.

GRAY, EVA KENWORTHY BRANCH
3rd Monday, Aug. 18, 7:30 p.m.
Community House, La Jolla
Tillie Genter, Cor. Secy.
7356 Eads St., La Jolla, Calif.

GRAYS HARBOR BRANCH
2nd Monday, Aug. 11, 8:00 p.m.
(March through November)
Hoquiam Pub. Library, or Messingale &
Rosenear Music Store, Aberdeen, Wash.
Alice Hardman, Secy.
The Flower Studio, Aberdeen, Wash.

GRUENBAUM, MARGARET BRANCH
4th Tuesday, Aug. 26, 10:30 a.m.
Home of Members
Box Lunch 12:30, Program following Home of Members
Box Lunch 12:30, Program following
Mrs. Ernest Jones, Secy.
R.F.D., Willow Grove, Pa.
HEART OF AMERICA BRANCH
2nd Friday, Aug. 8, 7:30 p.m.
Member's Residences
Mr. George Knoupf, Secy.-Treas.
2912 Delevan, Kansas City, Kans. 2912 Delevan, Kansas City, Kans.
HOLLYWOOD BRANCH
2nd Thursday, Aug. 14, 7:30 p.m.
Plummer Park, 7377 Santa Monica Blvd.
Mrs. Florence F. Flynn, Cor. Secy.
1319 N. Ogden Dr., Los Angeles 46, Calif. HOUSTON TEXAS BRANCH
2nd Friday, Aug. 8, 10:00 a.m.
Garden Center, Herman Park
Mrs. E. H. Claggett, Secy.
4415 Austin, Houston, Tex. 4415 Austin, Houston, Tex.

HUB CITY BRANCH
COMPTON-LYNWOOD
3rd Monday, Aug. 18, 7:30 p.m.
Roosevelt High School Cafe
1200 E. Olive, Compton, Calif.
Mrs. Dorothy Sarson, Secy.
1108 E. Glencoe Ave., Compton 1, Calif.
HUMBOLDT COUNTY BRANCH
2nd Monday, Aug. 11, 8:00 p.m.
Los Amigos Club, Loleta, Calif.
Miss Margaret Smith, Secy.
P. O. Box 635, Ferndale, Calif.
INGLEWOOD BRANCH
2nd Thursday, Aug. 14, 8:00 p.m.
325 N. Hillcrest, Inglewood, Calif.
Mrs. Dorris Motschman, Secy.
9601 Haas Ave., Los Angeles 47, Calif.

LA MESA BRANCH 2nd Monday, Aug. 11, 7:30 p.m. Porter Park, University & La Mesa Blvd. Mrs. G. W. McManus, Secy. 7313 Princeton Ave., La Mesa, Calif. LONG BEACH PARENT CHAPTER 2nd Tuesday, Aug. 12, 7:30 p.m. Colonial Hall, 10th and Locust Mrs. W. Cox, Secy. 3592 Lewis Ave., Long Beach 7, Calif. MIAMI FLORIDA BRANCH 4th Tuesday, Aug. 26, 8:00 p.m. Simpson Memorial Garden Center Miss Elizabeth S. Hall, Secy. 2572 Trapp Ave., Miami 35, Fla. MISSOURI BRANCH
3rd Tuesday, Aug. 19, 1:00 p.m.
American Legion Bldg., Linwood & Paseo
Kansas City, Mo.
Mrs. Mary Wood, Secy.
626 W. Charles, Independence, Mo. NEW ENGLAND BRANCH Mrs. Lester H. Fox, Secy. 170 Marsh Hill Road, Dracut, Mass. NEW YORK SUBURBAN BRANCH
NORTH LONG BEACH BRANCH
2nd Monday, Aug. 11, 7:30 p.m.
Houghton Park Club House
Harding & Atlantic, N. Long Beach
Mrs. Beatrice White, Secy.
1411 Poppy St., Long Beach, Calif.
ORANGE COUNTY BRANCH
1st Thursday, Aug. 7, Sept. 4, 7:30 p.m.
Farm Bureau Hall, 353 S. Main St., Orange
Mrs. Evie Darden, Secy.-Treas.
6701 S. Fee Ana St., Rt. 3, Anaheim, Calif.
PASADENA BRANCH
3rd Monday, Aug. 18, 7:30 p.m.
Mrs. Lois Williams, Secy.-Treas.
1674 Monte Vista St., Pasadena 4, Calif.
PETALUMA BRANCH
3rd Friday, Aug. 15, 8:00 p.m.
Dania Hall, 19 Main St.
Mrs. Hazel Chappell, Secy.
222 Bodega Ave., Petaluma, Calif.
PHILOBEGONIA BRANCH NEW YORK SUBURBAN BRANCH 222 Bodega Ave., Petaluma, Calif.
PHILOBEGONIA BRANCH
2nd Friday, Aug. 8, Members Homes
Mrs. Robert York, Secy.
3311 Fremont St., Camden, N. J.
PORTLAND OREGON BRANCH
4th Friday, Aug. 22, 8:00 p.m.
Journal Bldg. Aud., Front & Yamhill Sts.
Mrs. George Venner, Secy.
7604 S. E. Tolman, Portland 6, Oregon
RAYTOWN MISSOURI BRANCH
4th Tuesday, Aug. 26, 7:30 p.m.
Homes of Members
Mrs. Mildred Schorr, Secy.-Treas.
7708 Sni-A-Bar Terrace, Kansas City, Mo.
REDONDO BEACH AREA 7708 Sni-A-Bar Terrace, Kansas City, Mo.
REDONDO BEACH AREA
4th Friday, Aug. 22, 8:00 p.m.
2308 Rockefeller, Redondo Beach, Calif.
Mrs. Arline Stoddard, Secy.
522 S. Guadalupe Ave., Redondo Beach, Calif.
RIVERSIDE BRANCH
2nd Wednesday, Aug. 13, 7:30 p.m.
Member's Residence
Mrs. Arline Porter, Secy.
4106 Adams, Riverside, Calif.
ROBINSON, ALFRED D. BRANCH
4th Friday, Aug. 22, 10:00 a.m.
Homes of Members
Mr. Charles Cass. Secv. Homes of Members
Mr. Charles Cass, Secy.
2229 Erie St., San Diego 10, Calif.

SACRAMENTO BRANCH
3rd Tuesday, Aug. 19, 8:00 p.m.
Garden Center, McKinley Park
Mrs. W. M. Kelso, Secy.
1848 Markham Way, Sacramento, Calif.

SALEM OREGON BRANCH
1st Tuesday, Aug. 5, Sept. 2
The Chapel, 685 Winter St., Salem
Mrs. Dan Scharf, Secy.
3460 N. Lancaster Dr., Salem, Ore.

SAN DIEGO BRANCH
4th Monday, Aug. 25
Hard of Hearing Hall, Herbert & University
Mrs. Thomas Hofmann, Secy.
2327 33rd St., San Diego 4, Calif.
SAN FERNANDO VALLEY BRANCH
2nd Monday, Aug. 11
Homes of Nuembers
Mrs. Nel Schoenbrom, Secy.
18635 Calvert St., Reseda, Calif.
SAN FRANCISCO BRANCH
1st Wednesday, Aug. 6, Sept. 3, 7:30 p.m.
1641 Taraval St.
Mrs. Anne Mitchell, Secy. Ist Wednesday, Aug. 6, Sept. 3, 7:30 p.m.
1641 Taraval St.
Mrs. Anne Mitchell, Secy.
2370 18th Ave., San Francisco, Calif.
SAN GABRIEL VALLEY BRANCH
4th Wednesday, Aug. 27, 8:00 p.m.
Masonic Temple, 506 S. Santa Anita Ave.
Arcadia, Calif.
Mrs. Cynthia Slater, Secy.
2317 Whitney Dr., Alhambra, Calif.
SANTA BARBARA BRANCH
2nd Thursday, Aug. 14, 7:30 p.m.
Girl Scout Clubhouse, 1838 San Andres St.
Mrs. Ada Schaefer, Secy.
1103 W. Micheltorena St., Santa Barbara, Calif.
SANTA CRUZ COUNTY BRANCH
1st Tuesday, Aug. 5, Sept. 2, 8:00 p.m.
V.F.W. Hall, 311 Pacific Ave.
Miss Hazelle E. Oxley, Secy.
428 Davis St., Santa Cruz, Calif.
SANTA MONICA BAY BRANCH
2nd Friday, Aug. 8, 7:30 p.m.
1130 Lincoln Blvd., 7th St. Entrance
Santa Monica
Mrs. S. S. Gross Secy. Santa Monica
Mrs. S. S. Gross, Secy.
1116 S. Carmelina Ave., Los Angeles 49, Calif.
SEATTLE BRANCH
3rd Tuesday, Aug. 19, 7:45 p.m.
University of Washington Arboretum 3rd Tuesday, Aug. 19, 7:45 p.m.
University of Washington Arboretum
Clubhouse
Mrs. Paul Deiro, Secy.
4618 13th Ave. South, Seattle 8, Wash.
SHEPHERD, THEODOSIA BURR BR.
1st Tuesday, Aug. 5, Sept. 2, 7:30 p.m.
Alice Bartlett C. H., 902 E. Main, Ventura
Mr. Bernard Woods, Secy.
575 Evergreen Dr., Ventura, Calif.
SOUTHERN ALAMEDA
COUNTY BRANCH
3rd Thursday, Aug. 21, 6:30 p.m.
Cafeteria, High School, Hayward, Calif.
Mrs. Dorothy Bayliss, Cor. Secy.
26706 Monte Vista Dr., Hayward, Calif.
SOUTHGATE BRANCH
4th Tuesday, Aug. 26, 7:30 p.m.
South Gate Municipal Aud., 4900 Southern
Mrs. Juanita Pritchard, Secy.
11150 Duncan Ave., Lynwood, Calif.
TEXAS STATE BRANCH
4th Friday, Aug. 22, 7:30 p.m.
Members' Homes
Mrs. D. W. Briggs, Secy.-Treas.
2349 13th St., Port Arthur, Texas
WESTERN PENNSYLVANIA BRANCH
2nd Wednesday, Aug. 13, 11:00 a.m.
Homes of Members
Mrs. Walter H. Kirch, Secy.
Clearview Rd., Glenshaw, Pa.
WESTERN RESERVE BRANCH
CLEVELAND, OHIO
4th Wednesday, Aug. 27, 8:00 p.m.
Garden Center, 10013 Detroit St.
Cleveland, Ohio
Mrs. Edward Lobser, Cor. Secy. Garden Center, 10013 Detroit St.
Cleveland, Ohio
Mrs. Edward Lobser, Cor. Secy,
25912 Westlake Rd.. Bay Village, Ohio
WHITTIER BRANCH
4th Tuesday, Aug. 26, 7:30 p.m.
Union High School, Room 19
Lindley Ave. Entrance, Whittier, Calif.
Carolyn Spitz, Secy.
7721 Vanport Ave., Whittier, Calif.
WILLIAM PENN BRANCH,
3rd Tuesday, Aug. 19, 2:00 p.m.
Homes of Members
Mrs. J. H. Ward Hinkson, Secy.
Wallingford, Pa.

Present for the meeting Messrs. Trowbridge, Moore, Small, Terrell, Haskell, Spaulding, Rich. Mesdamez Korts, Schwerdtfeger, Spaulding, Nolan, Powell, Graham, Hartwell.

Branches represented—Santa Barbara, Pasadena, Hub City, Southgate, Glendale, San Gabriel Valley, Redondo Beach Area, Hollywood, Ventura, Riverside, Inglewood, William Penn Branch, (report mailed), Southern Alameda County Branch, (report mailed), Footbill, Santa Monica.

Salute to the Flag and Statement of Aims and Purposes of the Society.

Minutes of April meeting read and approved as read. REPORTS

Advertising Manager, Editor, Treasurer. Membership Chairman unable to be present but reported 64 renewals and 44 new members. Editor reported he expected to have the Begonian out on time this month.

Publicity Director Publicity Director Mrs. Powell reported "Additional information has gone to national magazines regarding Convention publicity. She also brought to the Board meeting 20 mats together with mimeographed article and asked Branch Representatives to take this back to their Publicity Chairman. Stated new material could be furnished each month should the branches so desire. Several branches took should the branches so desire. Several branches took advantage of this offer.

Librarian Gladys Nolan reported she has on hand, for resale, 2 copies B. D. Jackson' Glossary of Botanic Terms and Miscellaneous Fern Papers for Binding. Expressed her gratitude to the National Board for two splendid movable library stacks for use in caring for library books and back Begon-President-Elect Mrs. Korts reported plans all set for the Garden Visitation June 1. Public Relations Director stated she had no new branches to report but did have some interesting leads. The Raytown Branch planning a show; The William Penn Branch working hard studying their begonias.

Slide Librarian Mr. Terrell—3 or 4 new slides added; we need more slides of cane, fibrous, and rhizomatous begonias. 5 sets of slides circulated duranteed to the set of the set ing the month and orders for 5 or 6 for the next month.

Mr. Rich, as Chairman of Nominating Committee submitted the following candidates For President Elect—Mr. Glen Motschman, Inglewood Branch; Mr. Joe Odgen, Hub City Branch. For Treasurer—Mr. Stuart Smith, Inglewood Branch; Mr. Richardson, Glendale Branch. For Vice President—(3 years) Mrs. John R. Williams, Sacramento Branch; Mr. Martin Bell, Pasadena Branch. On motion report accepted as presented. SO ORDERED. ORDERED. ORDERED.

Mr. David Taylor of Pasadena was awarded the Patio used at the International Show.

President called attention to the Garden Visitation tour June 13th, 14th and 15th, put on by the L. A. State and County Arboretum and urged members to support this activity.

President Trowbridge sent to branches by Representative Directors maps of San Francisco showing interesting points to visit during Convention time in S. F. Write him if you need additional maps. Reported on his recent visit to the Sacramento Branch; found this Branch a very active one and all getting ready for the Convention. If you need some back issues of the Begonian—May 1942, various copies of 1944-45-46-51 to use in your branch work, write Mrs. Nolan of your needs. She has completed all the sets possible, but has ends-and-odds over the above years which should be put to use; some will go to the Convention; some to Public Relations Director for the new branches and plenty for branches desiring them and willing to pay postage. President to contact Mr. Meyer regarding placing of an ad. in the Convention brother and to report his success at next meeting.

Branches finding jitney pot-lucks very enjoyable and very profitable for the branch treasuries. Good Mr. David Taylor of Pasadena was awarded the

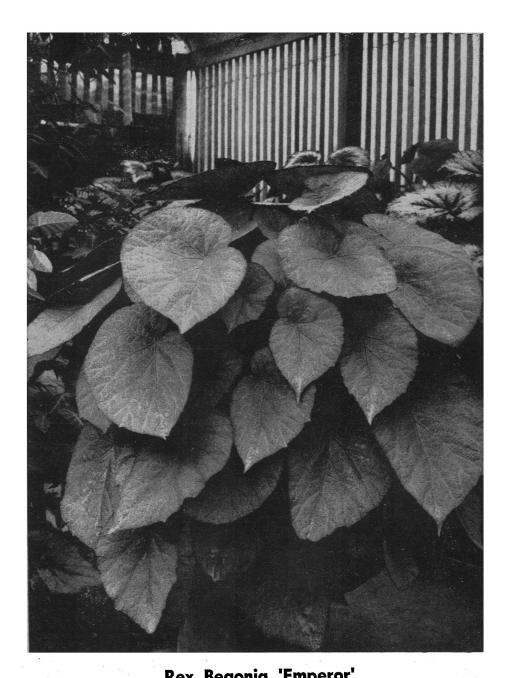
Branches finding jitney pot-lucks very enjoyable and very profitable for the branch treasuries. Good speakers on begonias, fuchsias, and shade plants, philodendrons etc. Ask your Representative Director to secure names and addresses as reported at the National Board meeting.

See elsewhere in the Begonian for further branch reports.

Respectfully Submitted Gonda Hartwell, Sec.

Mrs. J. H. Ward Wallingford, Pa.

CONDENSED MINUTES meeting National Board, American Begonia Society, held in Los Angeles, California May 26th, 1952; President Trowbridge in the Chair.



Rex Begonia 'Emperor'
In 1943 and 1944 Mrs. Hazel Grigsby won sweepstakes at A. B. S. Shows with this plant—
What will this year's winner of the Gonda Hartwell Trophy look like? Come and see.