



Monthly Publication of the American Begonia Society, Inc.

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Founded by Herbert P. Dyckman January, 1932

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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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Views expressed in this magazine are not necessarily those of the Editor, the Society, or its officers.

Begonia Serratipetala

By M. CARLTON L'HOMMEDIEU

Begonia serratipetala was featured on the cover of *The Begonian* for November, 1964. This plant was two years old when this picture was taken. It took almost a year before the plant really got started and then it was planted in a hanging basket. It was grown from a single cutting. Once it gets started it breaks very readily at the base and also along the stems.

At the end of the second year I had a real show plant with a spread of three feet. In fact, it was among the plants exhibited by Planting Fields* at the International Flower Show last year. Of all the plants that were in this exhibit, *B. serratipetala* created the most interest. It is a graceful plant with shiny, sharply cut, crinkled leaves, spotted with raised pink dots. The pink female flowers are attractive with their red toothed petals.

As with most plants that go to a show for a week, *B. serratipetala* took a beating; however, it survived and was in good condition all this past summer.

When a plant gets as large as this one, it should never be allowed to become so dry that it wilts. Once a plant dries out to the point of wilting, the cells in the stem are injured. This may not be noticeable at first, but the results will finally show up when the plant starts to lose its foliage.

I did not experience any defoliation of the plant for the first two years. It never went into a dormant period. This past fall *B. serratipetala* was neglected and allowed to wilt and con-

COVER PICTURE

Begonia serratipetala-grown by M. Carlton L'Hommedieu.

-Photo by Hertha A. Benjamin

sequently the foliage started to drop. When this happens the best thing to do it to cut the plant back and let the strength all go into new growth.

The growing conditions for begonias seem to be ideal here at Planting Fields. I do not have a special house for them but grow them in the house with the cattleva orchids. The temperature is kept between 62° and 40° at night, and during the day the glass is shaded with roller shades with one inch wide laths spaced one inch apart, giving 50 per cent light. I try to maintain the humidity at 50-60 per cent. This is done with a humidifier that goes on and off automatically. On a real warm day it is impossible to maintain this per cent of humidity but the plants seem to be happy nevertheless. Since the orchids require plenty of humidity, the benches and floor of the house are syringed several times in the morning and afternoon on warm days. I do not syringe the foliage of begonias as we do not have warm water in the greenhouse, and syringing with cold water will spot the foliage.

A word of caution concerning high humidity with begonias — watch out for mildew. I find that spraying with Karathane will avoid mildew and spotting the leaves. Do not wait until you see the spots of mildew. Prevention is a much better method to control any disease or insect problem, and this can be accomplished by a systematic spray schedule.

All the begonias at Planting Fields are grown in a soil-less mix. I believe this fact is one of the reasons for the unusual growth of the begonias. The size of the leaves of my begonias is almost unbelievable, especially since they are grown under artificial conditions.

The 1-1-1 mix consists of equal parts of peat moss, pearlite and vermiculite, together with some limestone and a slow-releasing fertilizer

^{*}Planting Fields is the former estate of Mr. William R. Coe, located at Oyster Bay, L.I. The estate was given to the State University of New York to be used for horticultural purposes by Farmingdale University.



Close-up view of B. serratipetala.

-Photo by Hertha B. Benjamin.

that lasts for six months. One of these slow-releasing fertilizers on the market here in the east is manufactured by W. R. Grace & Co. of Baltimore, Maryland, and is called Mag Amp, which has the analysis of 7-40-60.

The formula that I use for the 1-1-1 mix is as follows:

Horticultural peat moss, 1 bushel Horticultural pearlite.one bushel Vermiculite

Agricultural

limestone.....one and one half pounds

7-40-6 Mag Amp (Magnesium Ammonium Phosphate) medium size....one and one half pounds

For the average home-grower, you can reduce the quantities to your requirement. These should be mixed thoroughly and gradually moistened while mixing, to help in making a more thorough mix. When using this formula for a potting mix, it should always be like a good potting soil, not too dry, not too wet. Any part of the mix that is not used at the time of preparing it should be stored after it has thoroughly dried out The above 1-1-1 formula was released by the Nassau County Extension Service Association in February, 1963, and I have been using it ever since with all types of pot plants.

Since the mixture is very porous and light it dries out readily. This necessitates watering every other day, especially after the plants have established a good root system. Clay pots should be watered more often because they dry out faster than plastic pots.

Begonias seem to respond to the continual watering as long as the material dries out before each watering. Every time a plant in the 1-1-1 mix is watered, a small amount of the fertilizing elements are released.

If the plants do not need repotting at the end of six months, the plants should have an additional feeding of a slow-releasing fertilizer. Use one teaspoonful to a four-inch pot. This can be placed on top of the soil. After this feeding, the plant should be (Continued on Page 130)

TINGLEY MALLET

By Belva Nelson Kusler

Perhaps the most cherished dream of a hybridizer is to produce a plant which will live for years and years, long after he is gone. There are two qualities a hybrid must have in order to survive—eye-appeal and durability. 'Tingley Mallet' has these characteristics, and it has achieved near-immortality. Its production is the sort of accomplishment about which one says, "I wish I had done that."

This begonia, also known as 'Mme. Lionnet', was developed in France in 1884 by M. Lionnet. It has been listed in American catalogs since 1890 (according to Helen K. Krauss in her book, *Begonias for American Homes and Gardens*). In begonia literature, the consensus seems to favor a rex 'Eldorado' x *subpeltata* origin. Several sister seedlings are listed as 'Arthur Mallet', 'Naomi Mallet', and 'Octavie Mallet', none of them reputed to be as strong growers as 'Tingley Mallet'.

It has been one of my favorite begonias for twenty years. Other kinds come and go but I always have at least one specimen of the rich red beauty. For a long time it was the only red-leaved begonia in my collection and as such stood out against the varying greens. I don't believe I could call it dainty, but it definitely is far from thick and robust-looking. It is an aristocrat among begonias, graceful, slim, gorgeous-hued, floriferous.

The overall appearance of the plant is red but, on examining the leaves closely, one sees that their upper surface is really very dark, dull green, overlaid with joined dots of rosesilver liberally set with stiff short red hairs. The deep maroon-red of the reverse side shines through. The leaf size is about seven by four inches (under house culture); the shape is what you could term angel-wing, the margin serrate, slightly lobed and ruffled; the depressed veins produce a quilted effect.



Begonia 'Tingley Mallet'. —Photo by the author.

The flowers, of typical begonia shape, are in loose clusters about four inches across, the males falling unopened. The female blossoms have three wings which deepen in color at their outer edges. There are usually two large petals, two medium, and one smaller, which open wide to reveal a deep yellow pistillate structure. Among fibrous begonias there are few blossoms to equal the clear, rich pink of 'Tingley Mallet'.

The stems of the plant are green and slim, becoming woody at the base as they age. When tip cuttings are made, they root easily. (Leaves have rooted for me but never produced plants). Additional new stems emerge from the soil and blossoming begins while the plant is small. After cuttings are made the parent plant readily replaces them. If it grows too (Continued on Page 130)

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THE BARTON CALLA LILY BEGONIA

By DOROTHY PIERSON BARTON

Perseverance, mingled with devotion, sustained my growing the Calla Lily Begonia propagated from its original progenitor brought to New York City, via sailing vessel, from Edinburg, Scotland, in 1850.

I had an over-powering mania to own this semperflorens begonia, with green basal leaves becoming its streaked or dotted with white and its terminal leaves of pure white cupped to resemble a true miniature calla lily, when first I saw it forty years ago at the Barton homestead in Ontario, Canada. This was my first visit to the home of my husband's grandparents twenty miles south of Owen Sound on Georgian Bay, and when I stepped into the home, my eves beheld the windowsills lined with begonias never before seen, which later were identified as the "Calla Lily" semperflorens and the rex varieties with giant two-tone green leaves overlayed with silver. Our rex begonia filled a bushel-size wooden pail.

My immediate exclamation was, "Oh Begonias!" and to my amazemen the aunt answered that these were "kitchen plants brought from

Gerald A. Sausaman, a member of the Research Committee, thinks it is highly probable that the name "Calla" for these white sports was coined by the Wolfgang Company of Calla, in Templin County, Ohio. They introduced B. "Templini" in 1905, another popular variegated sport. Scotland". In a book on begonias written by Bessie Buxton, which was printed in 1939, this same remark by Vermont owners of begonias was repeated to Mrs. Buxton. So, at that time there were many lovely and rare begonias unknown by their correct names. Then this last Barton aunt living in the old homestead told me the history of her mother's plants.

Commissioned to block out the Battery Park Monument in New York City, her parents sailed from England on a new sailing vessel in June, 1850. Each family had to carry bedding, chests of food, and casks of drinking water to use on the trip, prolonged to seven weeks because of storms. We have the diary of the grandfather telling of the discomforts. spoiling food, and lack of fresh water. In beautifully phrased language he depicted life aboard ship and hopes for the days ahead starting a life in a strange land. Visualize that brave grandmother sharing their precious water supply with her mother's house plants. To her, life in a foreign land would be unbearable without a bit of home in the begonias.

After three years in New York City, where their first-born son was my father-in-law, came the commission to block out the monument of General Brock high above the swift Niagara River near Queenston, Ontario, in Canada. Again the plants traveled. If the grandmother was as generous giving away cuttings of this Calla Lily Begonia during her three years in New York as she was later in Canada, surely there were many of these begonias there during the 1850-1854 period.

While in Queenston, the Bartons heard of the land grants up around Georgian Bay area, so they decided to stay in Canada, sending back to Scotland for relatives and friends to join them. More collections of begonias arrived with these new set-

Research Director's Note: Many questions have been asked by begonia growers concerning the origin of the Calla Lily Begonia. Many books about begonias have led readers to believe that it is an American phenomenon, but it is not. Seventeen years ago Mrs. Barton published in *The Begonian* part of her observations on this plant. For some reason many members today still are not aware that this plant has an earlier history from abroad. Mrs. Barton has written this article to give information proving that the Calla Lily Begonia has an earlier and unknown origin.

tlers and on our many later visits to the Barton homestead, it seemed that every neighbor for miles around displayed gorgeous Calla Lily Begonias as well as the tuberous and rhizomatous.

At a commercial greenhouse in Canada the owner called the Calla Lily by the appropriate name, "Youth and Old Age", and by this name it was known around the Finger Lakes of New York State on many of our trips to my own ancestral home. There the Calla Lily Begonia seemed known and often I wondered if pioneers had carried along slips of the Barton plants.

Cuttings which were brought home to Michigan never grew as strong, as floriferous, or as brilliant in color as the same plants in Canada. The care given there was simple – each May new cuttings were inserted in rich loamy oak-tree mulch dug fresh out in their forest. Pebbles were placed in the bottom of a tin can. preferably a tomato can, and the can was filled to within an inch of the top with this oak loam, and seemingly every cutting grew rampant, hanging down to cover the can and dripping lovely pink blossoms on pink stems, making a gorgeous contrast to the green and pure white leaves.

Many hybrids in recent years tend to be yellow instead of the pure white. The elevations above sea-level, the climate, and the humidity from the Great Lakes are similar, so I have often been puzzled why begonias thrive in Canada so much better than in Michigan.

Of one thing I am convinced – mutants run true and my adored Calla Lily Begonias are mutants. As I recall from my University studies in botany, Hugo de Vries stated that mutants were entirely different from their parents because of alterations of genes in the chromosomes of every cell. Untold generations of these Barton begonias were grown, but now lost, so it is with thrills I read in *The Begonian* of the work of Mr. Chester Nave in his hybridizing of the semperflorens.

BEGONIAS ANYONE?

By Mrs. Don L. WAGNER Southern Editor

At the March meeting of the Greater Baton Rouge Begonia Branch, I received a call from a variety store saying, "We just got in a shipment of begonias; do you want any?" After the meeting adjourned, several members and I went to the store out of curiosity to see what they had.

When we got there the boxes weren't open yet, so I asked the manager if we could help unpack them. The first thing I pulled out was a *serratipetala*. It was a near disaster. Have you ever seen a group of begonia nuts with two hundred begonias wrapped and in boxes? In a matter of seconds, newspaper was flying in all directions, the manager beat a hasty retreat, and it took no less than ten minutes for all plants to be unpacked and placed on tables.

Each plant we unwrapped was a gem. Here in Baton Rouge we have no place to buy begonias and have to order them from Florida, Missouri, and elsewhere. When they come in, the plants are usually broken and we lose at least thirty percent.

The crowd watching us continued to grow, and I am sure we did look funny with our hands full, trying to un-wrap more and talking constantly, but we finally settled down and got what we wanted. We then started talking to the people around us, assuring them we weren't mad, but wonderfully happy about our begonia find. In no time they, too, were buying the beautiful plants, and I bet that was the record time for selling two hundred begonias.

I want to tell you about a few of the begonias we have acquired. They may be old to some of you, but to us they are the most exotic plants in the world. First is *serratipetala*, a beautiful fibrous rooted species, branching freely with arching stems carrying small, shiny, frilled, pleated, deeply lobed and doubly toothed leaves in dark olive green with irides-(Continued on Page 129)

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ROUND ROBIN NEWS

Robin members have been comparing notes on selected begonias, begonias in the home, cures for problems, and differences under lights — among many subjects as the letters fly.

In the Home: Flight 20 is looking into set-backs to growing begonias in variety as houseplants. In flight 6 Helen Matsubu of Fruitland, Idaho, says that hairy rhizomatous begonias do better in the home than the smooth-leaved ones do. She groups plants, some on moist vermiculite, for humidity. In Flight 11, Phyllis Wright of Seattle lists plants that grow well in her north window: Hoya Bella, B. 'Tedro', B. 'Stitch leaf', B. 'Dew Drop', Kenilworth ivy, Wandering Jew, and African violets in summer.

Olga Ehde of Hills, Minnesota, often removes bud stalks from rhizomatous begonias, to keep the foliage lovely. And May Drew of Narberth, Pennsylvania, commented that the "star" begonias (so many kinds of these) may go shabby after blooming.

Iron Cross': In nine years, Barbara Walker of Bloomington, Indiana, has never had a plant of *B. masoniana* go dormant, even plants from different sources. She believes there is a cultural lack if this begonia seeks dormancy (unless this term is used to mean *rest* rather than dropping leaves and hibernating). Its native climate is one of perennial summer afternoons, with high humidity and sometimes surprisingly cool nights-but without winter or heavy rainy season from which *masoniana* would need to withdraw. She finds it rests for eight to ten weeks after blooming; occasionally a few leaves will turn vellow. It doesn't use much water then and has no new shoots. Humidity at this time is important, and this is also the mildew problem time. Barbara finds watering from below at this time avoids root rot.

B. dregei and Hybrids: May Drew cautions that hybrids of dregei carry the susceptibility to mildew that is "the one drawback" to *dregei*. Preventive spraying can overcome the problem, and this begonia is almost always in bloom. It is easier to grow from seed than from cuttings. It may die down in the late fall.

Eleva Buesink of Clymer, New York, has had *dregei* for years and has not been bothered my mildew. A difference in climate? Bob Shatzer of Albright, West Virginia, reported that his Belva Kusler hybrids with *dregei* as parent escaped untouched through an attack of mildew among his plants this winter.

Rex Begonias: Geraldine Daly of Coventry, Rhode Island, described her rex 'Madonna', a plant twenty-five inches across with forty-nine mature leaves, double spiraled, each measuring six-and-a-half by ten inches. Her rex 'Ranee', in a ten-inch pot, had seventy-seven mature leaves, eightand-a-half by ten inches, had to be watered twice a day. No wonder she has repotting difficulties!

Barbara Walker's rexes "always get chopped at first sign of new growth" after dormancy, to start fresh plants. Rexes of Ruth Wille of Jackson, Mississippi, did not go dormant much last winter, "perhaps because the greenhouse heat was up pretty high". She finds leaf cuttings more prolific in spring. Len Harris of Wyomissing, Pennsylvania, is seeking rexes with any yellow, gold, ochre, or brown in leaves, stems, flowers, or hairy covering and for the original species *B. rex* from Assam. He would like to use these in hybridizing.

Tuberous Begonias: Lucile Mearns' slip from a red tuberous begonia, under Gro-Lux lights, formed three plantlets around the stem instead of growing on itself, the first time she had seen this happen. Doris Robertson of Loveland, Colorado, warns that spraying leaves of tuberous begonias is asking for trouble. It is the air that must be moist. Wet down walks and grass around them, but not in late afternoon. Freda Johannesson of Winnipeg, Canada, found tuberous blossoms superb for brides' bouquets and corsages when she was in florist work. She grew a hundred of each variety, Holland varieties, no strong colors – lovely to work with.

Barbara Walker's tuberous Peru No. 2, from seed collected in Peru, is very slow. She waited almost six months for seedlings to germinate and grow two sets of true leaves — came close to giving up, but now these are her pride and joy.

B. albo-picta rosea: Phyllis Wright thought that if she kept her albo-picta rosea moist and under lights she could keep it growing all winter, but it went dormant. She took cuttings, which rooted rapidly, but she was unable to bring the parent back from dormancy. "Maybe I don't wait long enough . . . Maybe new plants are better in the long run".

Under Lights: Helen Matsubu has two plants of *B. ulmifolia* from the same planting, one under lights blooming heavily, one in a north window with no buds at all. Len Harris finds the darker the leaf the higher the intensity and longer the hours of light needed, for both gesneriads and begonias. Aleks Bird of Jamaica, New York, is trying new fluorescent tubes now being tested by the Government at Beltsville, Maryland. He is comparing results under the new Optima tubes by Duro-Test with those under Gro-Lux and Wide-Spectrum Gro-Lux.

Problems: Elizabeth Power of Albuquerque, New Mexico, has had no gnats since watering with two tablespoons of ammonia in a gallon of water. She has trouble with algae on perlite and is dusting powdered charcoal over it to see if this will help. Laura Buchold of Minneapolis, Minnesota, sprinkled garlic powder on mealy bugs. All dried up and died. Ealeanor Slee of Butler, Pennsylvania, sprays rubbing alcohol on plants (mostly coleus) and "that's the end of mealy bug".

Len Harris thinks the most likely cause of leaf drop on canes is overwatering or poorly drained soil. High humidity is needed, especially to set buds. He keeps pots on moist sand or perlite and sprays at least every other night. He doesn't overfeed canes, or they tend to grow more leaves, less bloom. He warns against using coffee on soil, says the bean oil in coffee is sure to sour soil, kill plants, and bring on mold. He gets used plastic coffee cups from a caterer and runs them, one hundred at a time, through his washing machine before using them for plants.

MRS. CARRIE KAREGEANNES, Round Robin Director 3916 Lake Boulevard Annandale, Virginia, 22003

BEGONIAS . . .

(Continued from Page 127)

cent, deep pink to red spots. It has deep pink flowers.

Acetosa came next, with broad, velvety, heart-shaped, deep coppery, olive-green to emerald on top, with white hair, deep wine-red underneath. It is a compact rhizomatous species from Brazil.

'Bow-Arriola', with its miniature star-leaf of satiny green with intermittent purple markings at edge of leaf and along veins and fairy-like sprays of pink flowers, also won my heart. It would take too many pages to list all the ones we got, but a few of the special ones were 'Thrush', 'Alice-Mac', 'Joe Hayden', 'Fuscomaculata', 'Indian War Mask', 'Happy New Year', numerous rexes, and semperflorens. 'Ballet', 'Weepy', 'Johnson's Pride', 'Firefly', and 'Joan Strong' were some of the double semps we added to our collection.

The best thing about this adventure was the price (only 69 cents each) and they were gorgeous plants. Some of the small rexes had over ten leaves. I wouldn't recommend that readers storm your local stores for begonia bargains, but do ask them to order some if you are in an area like Baton Rouge with no begonia nurseries.

Patronize Our Advertisers

TINGLEY MALLET ...

(Continued from Page 125) tall, or leggy, I cut it back and it sends out new growth to produce a more shrubby plant.

It has been said that 'Tinkley Mallet' is a temperamental grower, but I don't find that this is true. An occurrence on a Sunday in February demonstrates its resilience. I had watered the plants late on Saturday as we were going to be gone all day on Sunday, returning too late to give them any attention until Monday morning. Sunday's sun streamed hot and brilliant through the big windows all day, producing very rapid transpiration and drying of the soil. When we got home, 'Tingley Mallet' was hanging wilted, completely prone over the sides of the pot and on the table. I soaked the soil, propped up the growth with some cartons, and covered the whole loosely with a thin plastic sheet. By morning it was erect and pert. Perhaps I should have sprinkled the plant with water before covering it, but I thought it was going to be damaged anyway and drop its buds and blossoms. It came out fine, with just a hint of injury to the edges of the petals. Two weeks later I took the accompanying photo.

'Tingley Mallet' is so lovely that a hybridistic's first urge is to use it as a parent for crossings. I have never found any pollen on the male blossoms, but the female blossoms remain invitingly long upon the plant. I've made hundreds and hundreds (literally) of crosses upon them over the years and have succeeded in producing some fertile seed which grew into mature plants. None of these has equalled the beauty of this parent.

The fact that this hybrid has been grown for more than three-quarters of a century attests not only to its beauy but to its capacity to perform in varying environments. This latter quality makes it possible for the average home grower to raise it. For those of us who originate begonias, it would be satisfying, indeed, to know that just one of our creations would remain in cultivation, as a source of pleasure to many, for more than eighty years.

SERRATIPETALA . . .

(Continued from Page 124) able to grow for another six months without any further feeding.

Much of my enthusiasm for begonias started when I saw the beautiful collection of large specimen plants at the Montreal Botanical Garden in 1963. Perhaps my enthusiasm will be enhanced when I make a longplanned trip to California and see how begonias really grow in natural environment.

PATRONIZE OUR ADVERTIZERS

BUXTON CHECK LIST OF BEGONIAS

A reference book for identification and origin of begonias.

An aid to hybridizers to check on previously registered names.

Price \$6.00 (In Calif. add 24¢ sales tax) Order from:

> Mrs. Adeline Patterson, Librarian 8542 S. Acacia Street Cypress, Calif. 90630



Begonia and Shade Plant Show September 3-4-5, 1966

LOS ANGELES STATE AND COUNTY ARBORETUM 301 North Baldwin Avenue, Arcadia, California

Open 2 p.m. to 6 p.m., Saturday, Sept. 3–9 a.m. to 6 p.m. Sunday, Sept. 4 and Monday, Sept. 5

Plans are being made for an outstanding show for members and friends to bring their plants for competition. Only by your participation can this be accomplished.

Please read the rules and regulations and special awards as adopted by the A.B.S. Board. Competition is open to the public.

ALYNA SCHLESINGER, Show Chairman

Special Awards

The following awards are competitive and are open to all exhibitors in the Novice and Amateur divisions.

Sweepstakes trophies will be awarded in both Amateur and Novice divisions. (See Rules and Regulations no. 16).

HERBERT P. DYCKMAN PERPETUAL AWARD— This award is given by Mrs. Dyckman in honor of her husband, the late Herbert P. Dyckman who was the Founder of the American Begonia Society.

The most distinctive new Fiberous Begonia exhibited each year will be honored with this award.

- PRESIDENT'S CHALLENCE TROPHY To be awarded to the Best Begonia in the Show displayed by either novice, amateur, or commercial entrant. The large trophy was presented to the A.B.S. by Calvin E. Trowbridge. Only plants which win division trophies may be considered for best plant in show.
- PALOS VERDES BEGONIA FARM CHALLENGE TROPHY—Given for the outstanding Tuberous Begonia in the Amateur Division.
- ORRIS R. MARTIN PERPETUAL MEMORIAL TROPHY – For the outstanding Tuberous Begonia in the Novice Division.
- EFFIE CHAPMAN CUP—For the best Fibrous Begonia in the Show.
- CONDA HARTWELL CUP For the best Rex Begonia in the Show.
- JOHN R. WILLIAMS CUP For the best Rhizomatous Begonia in the Show.
- REDONDO AREA PERPETUAL TROPHY-For the best Semperflorens Begonia in the Show.
- DR. W. C. DRUMMOND PERPETUAL MEMORIAL AWARD for best Fern in Novice Division.
- CORDON BAKER LLOYD CHALLENCE CUP-For the best Seedling in the Show (less than one year old).
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- A.B.S. SWEEPSTAKES TROPHIES—To the winner of the most points in the Begonia divisions Novice and Amateur.
- THE GLENDALE BRANCH AWARD For the highest rating NEW CULTIVAR shown in Division K.
- THE INCLEWOOD BRANCH AWARD For the most distinctive species in Division S.
- JACK TAYLOR PERPETUAL TROPHY Donated by the Orange County Branch. For the best hanging basket Begonia.
- EDNA KORTS PERPETUAL TROPHY For the best Cane type Begonia in the Show.
- ALFRED D. ROBINSON MEMORIAL MEDAL To the hybrid Begonia for 1960 back to 1957.
- JACK BAILEY MEMORIAL CUP For the best Branch Garden Plot Display.
- SAN MIGUEL BRANCH CHALLENGE TROPHY For a Begonia that has been in cultivation for 25 years or longer. A member winning the trophy three times, not necessarily consecutive, has the privilege of retiring it from competition. See Division W.
- EDWARD L. KORTS PERPETUAL MEMORIAL TROPHY-Donated by Mrs. Daisy Walker. For the best three Rex Begonias under one year old.
- ARTHUR STRANDBERG PERPETUAL TROPHY Donated by the Inglewood Branch. For the best Fern in Amateur Division.
- BESSIE BUXTON BRANCH PERPETUAL AWARD-An eight-inch Paul Revere bowl of Sterling silver. For the best entry of six begonias of different varieties from the following: Semperflorens, Fibrous, Cane Type, Hairy Fibrous, Rhizomatous Small Leaf, Rhizonmatous Large Leaf, Rex Plain Leaf, Rex Spiral Leaf (no Tuberous).

1966 FLOWER SHOW SCHEDULE OF

DIVISION A-SEMPERFLORENS BEGONIAS Class

- Foliage green, flower single.
 Foliage dark, flowers single.
- Foliage green, flowers double.
 Foliage dark, flowers double.
- 5. Foliage variegated, as 'Charm', 'Calla Lily', 'Kallaking'.
- **DIVISION B-FIBROUS BEGONIAS**
 - 6. Tall types (over 3 ft.), as 'Lucerna', 'Orange Ru-Class bra', etc.
 - 7. Intermediate types (18 in. to 3 ft.), as 'Medora', olbia, etc.
 - 8. Any low growing types (under 18 in.), as 'Richmondensis', 'Catalena', etc. 9. Thickened root stalk, as 'Sceptrum', 'Roxburghi',
 - etc.

- DIVISION C-HAIRY FIBROUS BECONIA Class 10. Hairy, as scharffi, alta scharffi, etc. 11. Sparsely hairy, as 'Neely Gaddis', 'Braemar', 'Dorothy Grant'.
 - 12. Heavy textured tomentum-covered foliage, as incana, kellermanni, 'San Miguel', etc.
 - 13. Distinctive foliage, erect growth, as 'Mrs. Fred Scripps', luxurians, etc.

DIVISION D-MISCELLANEOUS FIBROUS BEGONIAS

Class 14. Any other varieties not covered in the above three divisions.

DIVISION E-RHIZOMATOUS BEGONIAS

(EXCLUDING B. REX CULTIVARS)

- Class 15. Small leaves, as boweri, imperialis, rotundifolia, etc.
 - 16. Medium leaves, star type, as 'Glendale', 'Silver Star', 'Virbob'.
 - 17. Large star leaves, as 'Ricinifolia', heracleifolia, 'Sunbar'.
 - 18. Medium leaves, no marginal cutting, as Erythrophylla, etc. 19. Large leaves, no marginal cutting, as 'Freddie',
 - barkeri, etc.
 - 20. Spiral or crested leaves, as 'Crestabruchi', 'Ricky Minter', etc.
 - 21. Distinctive, unusual or odd foliage, as acida, 'B. Masoniana', etc.
 - 22. Hairy leaved types, as 'Otto Alfred', fusca, etc.
 - 23. Rhizome upright, as carolinefolia, kenworthyi, etc. 24. Any other varieties not covered in the above classes.

DIVISION F-REX CULTORUM BEGONIAS

Class 25. Miniature leaves, as 'Annie Robinson', 'Butterfly', etc.

- 26. Small leaves, as 'Dew Drop', and others of approximate size.
- 27. Medium leaved types, as 'American Beauty', and many of the new rexes that are available. 28. Large leaved types, as 'Cardoza Gardens', 'Helen
- Lewis', 'Rajah'.
- 29. Miniature spiral leaves, as 'Cute', 'Berry's Brown Curl' etc.
- 30. Medium spiral leaves, as 'Bronce', 'Curly Haze', 'Mary Ann'
- 31. Large spiral leaves, as 'Bronze King', 'Mt. Baldy', 'Green Pastures'.
- 32. Branching types, as 'Van Ex', 'Silver Van Ex', 'Silver Sweet'.
- 33. Any other varieties not covered in the above classes.

DIVISION G-TUBEROUS B

- (OTHER TH Class 34. Species, as evansian
- 35. Cultivars, as 'We etc.
 - 36. All socotrana and d
- 37. Semi-tuberous root 38. Any others not cov DIVISION H-TUBERHYBRIDA, ONE Class 39. Single forms, flowe
 - 40. Multiflora and Mu
 - pact, many-flowered 41. Camellia forms; flc double.
 - 42. Fimbriata Plena; la ers.
 - 43. Crispa; large, single
 - 44. Cristata; large, sins growth on each pet 45. Rosebud; rose-like i
 - 46. Picotee; irregular
 - bleeding into the de 47. Marmorata; camell:
 - blotched with white 48. Ruffled camellia and
 - from Fimbriata Ple: 49. Marginata; camelli
- thin, precise line of DIVISION I-BEST SEEDLING IN SH
- Entries from any d Best seedling from
- DIVISION J-WALL POCKE Class 50. Fibrous Beg
 - 51. Rhizomatous Begor
 - 52. Rex Begonias, Class
 - 53. Tuberous Begonias
 - DIVISION K-HANGING BASKETS (
 - Class 54. Fibrous Begonias, C
 - 55. Rhizomatous Begor
 - 56. Rex Begonias, Class 57. Tuberous Begonias,
- DIVISION L-BECONIAS GROWN O Class 58. Totem poles. 58a. Trellises.

58b. Other unusual n Begonias.

DIVISION M-BECONIAS IN CULT Class 59. Species or cultivar Begonias will be plants.

DIVISION N-NEW BEGONIA INTR

- Class 60. Open to all, Amate exhibitor unlimited ually by point sci of commendation 1 points. Begonias pr cannot again be en
- **DIVISION O-BEGONIA SPECIES**
- Class 61. Open to all. No li DIVISION P-BRANCH ENTRY. SIJ FERENT DIVISION.
- DIVISION Q-SNAPSHOTS OF A PO Open to all hbe be Pictures she
 - Class 62. Black and white. 63. Color prints. 63a. Color slides.

THE AMERICAN BEGONIA SOCIETY



toniensis', 'Richard Robinson',

lerivatives.

ted, as dregei, macbethi, etc. vered in the above classes. **2 SPECIMEN PLANT** rs suggestive of the wild rose.

ultiflora Alba-low, bushy, com-d, both single and double. owers camellia-like, single and

rge, double, carnation-like flow-

e, petal margins frilled.

gle, flowers with crest-like outtal.

in appearance.

border or a different color ominant shade.

lia form with a rose background

d novelty types as distinguished ina.

ia form, petals edged with a a different color.

IOW (LESS THAN ONE YEAR OLD) livision mentioned above. each division.

E RI 26.)

-14.

Classes 15-24. nias (not rex), Classes 15-24. ses 25-33.

s, Classes 34-49).

(SEE RULE 26.)

Classes 1-14.

nias, Classes 15-24. (NOT REX) ses 25-33.

, Classes 34-49.

IN TOTEM POLES AND TRELLISES

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FIVATION 25 YEARS OR LONGER. s. The Buxton Check List Of the authority as to the age of

ODUCTIONS

dur or Commercial. Entries per E. Each entry judged individore and awarded a certificate upon scoring a maximum of 85 reviously exhibited in any show itered in this class.

imit of entries by an exhibitor. X BEGONIAS, EACH FROM A DIF-

TTED BEGONIA le California. ers f : 31 by 5" size.

DIVISION Q-a-CALIFORNIA MEMBERS

Anyone outside of 100 mile radius of Los Angeles may enter.

Class 64. Black and white. 65. Color prints.

65a. Color slides.

DIVISION R-SNAPSHOTS OF A BRANCH BOOTH

Open to all.

Class 66. Black and white. 66a. Color prints and slides.

DIVISION S-PLANTERS AND TERRARIUMS Class 67. Plantings of Begonias.

68. Plantings with other house plants.

DIVISION T-MINIATURE GARDENS

Not to exceed 30" square.

DIVISION U-FERNS. NOVICE AND AMATEUR DIVISIONS

- (REFERENCE: L.A. INTER. FERN CLASSIFICATION) Class 69. Mounted large leaved epiphytic, as Platyceriums.
 - 70. Hardy North American species, as Woodwardia fimbriata.
 - 71. Hardy tropicals, as Pteris and some Polystichum. 72. Tender and rare tropicals, as some Polypodium
 - varieties. 73. Adiantum (Maidenhair) varieties.
 - 74. Tree ferns.
 - 75. Hanging baskets, fine or heavy fronds.

 - 75a. Davallias. 76. Wall baskets, fine or heavy fronds.
 - 76a. Davallias.

- DIVISION V–ORCHIDS Class 77. Cattleya. 78. Phalaenopsis.
 - 79. Species. 80. Terrestrial.

 - 80a. Other varieties.

DIVISION W-OTHER SHADE PLANTS

- Class 81. African violets. 82. Bromeliads.

 - 83. Fuchsias, upright.
 - 84. Fuchsias, basket.
 - 85. Gloxinias.
 - 86. Any shade or tropical plant not listed previously.
- DIVISION X-FLOWER ARRANGEMENTS
 - Class 87. Begonia flowers and foliage, other than 'Tuberhybrida'.
 - 88. Low container, tuberous begonia flowers.
 - 89. Begonias and other plant material.
 - 90. Rex Begonia foliage only.
 - 91. Corsage using tuberous Begonias.
 - 92. Corsage using Begonia blossoms or foliage other than 'Tuberhybrida'.

CLASSIFICATIONS

NOVICE CLASSES

Any amateur who has never won a blue ribbon in any A.B.S. show may enter plants in this division, as classified in the previous classes, for a period of three consecutive years. These will be staged separately and judged accordingly. Class ribbons and trophies will be awarded in this classification. COMMERCIAL GROWERS

In this division Commercial Growers may exhibit plants in any of the classes in this schedule. A trophy will be awarded to the best plant en-tered, which may also compete for the President's Trophy. See Rules and Regulations No. 11.

A.B.S. Flower Show Rules and Regulations

1. All exhibits are, from the commencement to the close of the exhibition, in the charge of the Show Committee.

2. Competitive entries must be made according to division and classes.

3. All competitive entries must be in place by 9:30 a.m., Saturday, September 3 and judging will commence at 10:00 a.m. All entries not in by 9:30 a.m. will be eligible only for non-competitive exhibition.

4. All entries will receive sealed entry cards at times of entering plants, allowing same to remain sealed until after juding.

5. Chairman of Judges Committee will assume complete charge at start of judging and no person will be allowed to interfere, to offer criticisms, or to distract the decisions of the judges. Only judges and their clerks will be permitted in show room at time of judging.

6. Any chairman or members of committees engaged in the show preparation will be permitted to exhibit and to compete under the same conditions as any other exhibitor, with adherence to all show rules.

7. Each entry may compete for only one class award and only one entry per exhibitor may be made in any class with the exception of Division K.

8. All plants and flowers exhibited in competitive classes must have been grown by the exhibitor and have been in his possession for three months prior to the show. This rule does not apply to flower arrangements. Only class award blue ribbon winners may be considered for trophy awards in the novice, amateur, and commercial divisions.

9. Novice: A novice is an amateur who enters A.B.S. competition for the first time and he remains a novice for three consecutive years, after which he must enter in the amateur class. In the event a novice wins a total of five blue ribbons or wins one of the A.B.S. trophy awards prior to the expiration of this three year period he must thereafter enter as an amateur.

10. Amateur: An amateur is one who grows plants for self-pleasure and by selfeffort and does not hold a commercial license. Any member of the family not falling into this category disqualifies the entire family as amateurs.

11. Commercial Grower: A commercial grower may enter any class. However, his plants will be judged only against other commercial entries. A commercial grower

is a person who obtains his livelihood from the sale of plants.

12. The management shall have the right to exclude infected or diseased plants.

13. No plant may be removed from the show except by official permission.

14. While the management will exercise due caution and care in safeguarding exhibits, it cannot assume responsibility for loss or injury.

15. Judges shall award premiums as in their opinion an entry merits. Whether a group of entries is in competition, or an entry is without competition, it will be at their discretion to award only on merits. The decision of the judges is final.

16. Sweepstakes trophies will be awarded on total number of blue ribbons only in begonia divisions. In case of a tie, second and third place ribbons will be counted on the basis of 3 points for first place, 2 points for second place, and 1 point for third place.

17. All trophies must remain on display for the duration of the flower show.

18. Individual entries in the competitive show are open to all, members or non-members.

19. Challenge trophies are to be returned to the A.B.S. Flower Show Chairman four weeks prior to the 1966 A.B.S. Flower Show.

20. Any container, wire, clay, ceramic, wood, or metal, without hanger wires, may be entered as a potted plant.

21.Pictures submitted in Division Q & Q-A should be accompanied by the following information, which will be needed if they are reproduced in *The Begonian*: Name and address of exhibitor, name of exhibitor's Branch, name and approximate age of the begonia, and any interesting facts about its culture and growth.

22. Pictures submitted in Division Q & Q-A will not be returned to exhibitors.

23. Snapshots submitted in Division Q & Q-A should be sent to Mabel Ragle, photo chairman. They must be received no later than August 15, 1966.

24. Perpetual and challenge trophies must score 90 points or over.

25. Perpetual and challenge trophies are for A.B.S. members only.

26. Divisions J and K. You may enter one plant in each of both Division classes 1 to 49.

27. Synonymous names of plants are acceptable.

CLAYTON M. KELLY SEED FUND FLIGHT

No. 1 — B. cathayana —

China. Silk-velvet leaves zoned ruby-red and emerald-green reversed underneath, glowing rich when light shines through. Rare orange flowers. Requires warmth, protection from drafts and high humidity. Avoid sunlight and shocking with cold water. Easily grown from seed. Price \$1.00 per packet.

No. 2 – B. 'Super Strawberry Parfait' –

New Calla-lily-type semperflorens developed by Peter Rutherford. It has not only the typical Calla markings and pure white centers, but touches of strawberry pink for good measure. We have information that a good percentage will come true — this is from some of the people who purchased seed a short while ago. 50 cents per pkt.

No. 3 – B. 'Orangeade' –

Another new semperflorens type with an entirely new color – bright orange-scarlet. Useful in greenhouse or outdoor beds. Also developed by Peter Rutherford. 35 cents per pkt.

Comment: The three begonias mentioned above were offered a short while ago but the supply was depleted before all requests were filled. If you obtained seed before, we suggest that you let someone else have a chance this time.

No. 4 – B. lubbersii –

Brazil. Different and exotic plant with silver-splashed dark leaves resembling Caladium humboldti. Stem is attached near the middle of the leaf, which is pointed at both ends. The true leaves will not appear at first but do not throw seedlings away because they look like just another 'Angel wing' type. They are difficult to find and we hate to see them wasted. \$1.00 per pkt.

No. 5 - B. Rex hybrids -

The best and most colorful plants were selected to obtain seeds. Out of dozens of plants, only the best were chosen to pollinate. Germination is excellent. \$1.00 per pkt.

No. 6 — 'Leslie Lynn' —

A hybrid (B. 'Lexington' x B. dayi). Strong, sturdy hybrid, fairly new, with satiny star-shaped leaves. 35 cents per pkt.

No. 7 — B. Brazil sp. —

Attractive, branching cane type with large white flowers. Leaves are fairly large, shiny light green and finely serrated around the edges. A good begonia. 50 cents per pkt.

No. 8 – B. 'Orange rubra' –

(B. dichroa x B. 'Coral rubra'). Clear green leaves sometimes faintly silver-spotted, sometimes not. Ornate clusters of large almon-orange flowers outshine the foliage. Beautiful plant. Tests show germination to be about seventy-five percent. 35 cents per pkt.

No. 9 — B. 'Orange rubra miniature' —

Very attractive little plant — an exact replica of the parent plant in miniature, leaves, flowers, and general growth. This plant came from a packet of 'Orange rubra' seed that was grown by Peter Rutherford. Only one miniature came, which he grew and produced the seed offered here. 50 cents per pkt.

No. 10 - B. 'Rossi' -

'Lucerna' seedling. Well-branched plant with broad, light green leaves tinged gold on the edges, sparsely dotted with silver. Dainty pink flowers. 25 cents per pkt.

* *

From Queensland, Australia, we have just received the following fern spores:

Platycerium grande -

Magnificent epiphyte with a regal crown of upright spreading sterile fronds of glossy vivid green, with upper lobes doubly forked and staghorn-like with dark green venation. Pendulous, forked pairs of fertile fronds appear with age, holding between them the wedge-shaped disk bearing the sporangia. Easily grown from spores. 50 cents per pkt.

Adiantum tenerum roseum -

A good pot plant with medium-

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sized fronds beautifully tinted red when young, dark green later, on shiny black stems. 35 cents per pkt.

Adiantum trapeziforme -

Delicate looking, yet bold growing with slowly creeping rhizomes and large 2-pinnante fronds on black stems, the stalked trapezoid leaflets to two inches long and brilliant green. 35 cents per pkt.

Adiantum 'Cluster Glory' -

Price 35 cents per pkt.

Adiantum variegata tassellata —

Variegated tassel. 35 cents per pkt. Adiantum multiceptum –

Tassel with wide-spreading ends on

fronds. 35 cents per pkt.

Adiantum nebulosum -

Price 35 cents per pkt.

* *

Also from Australia we have the following bromeliad seeds:

Aechmea luddemanniana —

Red and lavender flowers; greenmottled dark green leaves. Growth vase-like. Likes partial sun. 35 cents per pkt.

Canistrum, lindenii var. roseum —

Medium, flowers white; leaves dark green. Vase-like growth. Likes diffused light. 35 cents per pkt.

Vriesea X No. 840 –

Grown in Teresopolis, Brazil. 35 cents per ptk.

Puya alpestris -

Flowers blue-green; leaves green. Growth a dense rosette. Likes sun. 35 cents per pkt.

Pitcairnia flâmmeau var. pallida — 35 cents per pkt.

Tillandsia daisylirefolia —

35 cents per pkt.

Greenhouse plant -

Gloxinera hybrid (white and lavender) x Sinningia eumorpha. 35 cents per pkt.

OTHER GENERA Kitchingia uniflora —

Kalanchoe. Epiphytic creeper, rooting at the joints, with small, obovate, bright green leaves and pitchershaped red flowers. 25 cents per pkt.

Belamcanda —

Collected from plants on the Ar-

gentine-Brazil border. Iris-like, tall, two-inch spotted orange-yellow flowers. Growing in full sun and poor soil. 25 cents per pkt.

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

SAN GABRIEL VALLEY BEGONIA SHOW

On Saturday and Sunday, July 16 and 17, the San Gabriel Valley Branch of the American Begonia Society will hold its annual Begonia and Shade Plant Show at the Los Angeles State and County Arboretum, 301 N. Baldwin Avenue, Arcadia.

The show will be open to the public without charge. Hours will be 1 p.m. to 7 p.m. on Saturday, and 9 a.m. to 6 p.m. on Sunday.

ORANGE COUNTY BEGONIA SHOW

The Orange County Branch of the American Begonia Society will stage a Begonia Show at the Orange County Fairgrounds in Costa Mesa, California, on Saturday, August 13, from 12 to 10 p.m. and on Sunday, August 14, from 10 a.m. to 6 p.m.

The show chairman is Mrs. Elda Gutzmann, 3117 San Juan Drive, Fullerton, Calif. 92632; phone 714-525-9617.

THE BEGONIA HOUSE 2320 Coronet Place, Jackson, Miss. 39204 Mrs. L. W. Wille

> Over 300 Varieties of Begonias, Many New 10c For List Appreciated



SAN FRANCISCO COUNTY FAIR-FLOWER SHOW

The San Francisco Branch of the American Begonia Society will join fifteen other flower societies to stage the San Francisco County Fair-Flower Show on August 26, 27, and 28, at the Hall of Flowers, Golden Gate Park, Ninth Avenue and Lincoln Way, San Francisco.

On display will be African violets, begonias, bromeliads, bonsai, cactus, succulents, fuchsias, dahlias, orchids, roses, all grown in the San Francisco area. Also featured will be arrangements and model outdoor gardens.

This year's show will cover a greater outdoor area than in the previous years. Demonstration gardens and guided tours of the Strybing Arboretum will be added attractions — all for the admission charge of 50 cents.

Isadore C. Gold, a dynamic member and former president of the San Francisco Branch of the A.B.S., is Director of Publicity and Public Relations for the San Francisco Flower Show organization.

WESTCHESTER SHOW IN AUGUST

The Westchester Branch of the American Begonia Society will present its fifth annual Shade Plant Show during the first week-end of August.

The show will be open to the publics on Saturday, August 6, from 1 to 9 p.m. and on Sunday, August 7, from 10 a.m. to 6 p.m.

The location will be the Westchester Woman's Club, 8020 Alverstone Avenue, Los Angeles.

RHODE ISLAND BRANCH SHADE PLANT SHOW

The annual Begonia and Other Shade-loving Plant Show will be presented by the Rhode Island Branch of the American Begonia Society on August 27 and 28.

It will be held at Daly's Gardens, Nooseneck Hill Road, Coventry, Rhode Island.

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SEATTLE BEGONIA SHOW

The Seattle Branch of the American Begonia Society will present its twelfth annual Seafair Show on July 30 and 31, in the Loyal Heights Recreation Center. Featuring the theme "Gardens to Remember", the show will include begonias of all kinds, fuchsias, and other shade-loving plants.

There will be seven sweepstakes awards, twelve individual awards, two perpetual trophies, and ribbons in all classes. American Begonia Society certificates will be awarded in five categories, in additon to an Amercan Begonia Society sweepstakes certificate.

The Seattle Seafair Trophy, donated each year by Greater Seattle, will be presented to the winning exhibitor of tuberous begonias by King Neptune, ruler of the annual eleven-day Seafair celebration.

The show will be open to the public on Saturday, July 30, from 2 to 9 p.m., and on Sunday, July 31, from 10 a.m. to 7 p.m. Admission will be 35 cents.

GARDEN TOUR IN VENTURA

The Theodosia Burr Shepherd Branch of the American Begonia Society will have its annual garden tour on Sunday, July 24, from 1 to 4:30 p.m. The tour will start at the garden of Mr. and Mrs. Elmer Reid, 526 Jones Street, Ventura. Maps showing the location of other gardens will be available here.

Gardens on display will vary from the outstanding collection of more than 500 tuberous begonia plants in full bloom to general collections of ferns and begonias.



IN APPRECIATION

The Research Director wishes to extend his most sincere thanks to the Board of Directors of the American Begonia Society and the various branches which have been sponsoring memberships for United States botanists and foreign botanists and professional begonia research people.

This program, which has been a huge success to date, is an attempt to get professional people who are associated with schools and public gardens in the botanical fields interested in helping with the work of the American Begonia Society.

If your Branch is interested in helping with this program by paying a year's dues for one of these members, please notify Mrs. Perz so that the Board may make an assignment to your Branch.

> ROBERT L. SHATZER Research Director

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KNOW YOUR OFFICERS

The following are candidates for officers of the American Begonia Society:

President-Elect: FLOYD E. NEFF

Mr. Neff, a native Californian born in Los Angeles, is a wholesale druggist. He became a member of the American Begonia Society in 1936. He is now serving his second term as President of the Long Beach Parent Chapter, and formerly served the North Long Beach Branch as President for two years, Treasurer, and National Representative. He is now chairman of the "screening committee" for *The Begonian*.

President-Elect: CHARLES E. TAGG.

Originally from Illinois, Mr. Tagg now lives in Fullerton, California, where he works for Hughes Aircraft Company as a computer programmer. He is President of the Orange County Branch of the American Begonia Society, Vice-President of the Orange County Branch of the California National Fuchsia Society, and a member of the Los Angeles International Fern Society. He and his wife, Mae, participate in two flights of the Round Robin, and collect species begonias with the help of their three-year-old son, Brian, who is the proud owner of Begonia masoniana ('Iron Cross').

Vice-President (3 years):

HERBERT H. WARRICK.

Mr. Warrick, a resident of Seattle, Washington, is a very active member of the American Begonia Society. He is Northwestern Public Relations Chairman for the Society, and a former Round Robin Director. He is a Past-President of the Seattle Branch of the A.B.S. and editor of Shady News, publication of the Eastside

"THE BEGONIAN"				
Advertising rates				
Once	Monthly			
Full Page\$30.00	\$25.00			
Half Page 18.50	15.00			
Quarter Page 10.00	8.50			
Per Inch 3.00	2.50			

Branch. He and Mrs. Warrick have just completed and distributed, at no cost to the Society, a roster of the officers of the Branches of the American Begonia Society. He is also active in several other garden clubs in Seattle.

Secretary: Mrs. LUCILLE WILLIAMS.

Mrs. Williams was born in Rock Island, Illinois, where she was a member of several floral societies. She is now employed as a PBX operator. She is a member of the Long Beach Parent Chapter of the A.B.S., which she is now serving as Treasurer. She has also been Membership Secretary of that Branch.

Treasurer: WALTER J. BARNETT.

Mr. Barnett is a graduate of the College of the City of New York, where he earned a Bachelor's Degree in Busines Administration. He is a public accountant. He became a member of the American Begonia Society in September, 1964, and is now the National Representative for the San Gabriel Valley Branch. He is also a former member of the Southern California Horticultural Institute.

A.B.S. EASTERN CONVENTION AND SHOW

When: July 29, 30, 31

Where: The Holiday Inn, 300 Tarentum Bridge Road, New Kensington, Pennsylvania.

Who: Sponsored by the Western Pennsylvania Branch of A.B.S.

For show information and program of events see The Begonian for June.

Registration for the entire convention is \$21.00 (all events included) per person.

Friday night dinner	\$5.00
Saturday luncheon	5.00
Tour bus	2.00
Saturday night banquet	6.00
Registration fee	3.00
- 8	21.00

Make checks payable to Western Pennsylvania Branch A.B.S. and mail to:

Mrs. Glenn Scott, R.D. #7, Box 333, Gibsonia, Penn. 15044.

Ballot for OFFICERS OF THE AMERICAN BEGONIA SOCIETY

For PRESIDENT-ELECT:	Floyd E. Neff
	Charles E. Tagg
For VICE-PRESIDENT:	Herbert H. Warrick
For SECRETARY:	Mrs. Lucille Williams
For TREASURER:	Walter J. Barnett

Voting instructions - For Members

Make a cross in the space provided opposite the names of the candidates you wish to elect. Vote for one candidate for each office.

Cut ballot out of magazine and mail to:

Mrs. Evelyn Keaster, Secretary American Begonia Society P.O. Box 662 Huntington Beach, Calif. 92646

Only ballots received by the Secretary seven days prior to the annual meeting (September 3) shall be counted. Ballots received after August 27, 1966, will not be counted.

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CALENDAR

- JULY 8 San Gabriel Valley Branch: The speaker will be Mrs. Mabel Corwin, of this Branch, who will talk about the preparation of plants and how to classify and register plants for a show.
- JULY 10 Glendale Branch: Meeting this month on Sunday, 1 p.m., at Glendale Federal Savings, 401 North Brand Blvd., Glendale. Joe Littlefield will be guest speaker.
- JULY 13 Inglewood Branch: Fred Silverthorne will show two interesting films and Bert Slatter will direct the plant study.
- JULY 14 Orange County Branch: Mrs. Mabel Corwin, Past-President of the A.B.S., will show the hybrids of Mrs. Belva Nelson Kusler of Frederic, Wisconsin. Mrs. Corwin will provide part of the plant table.
- JULY 16-17 San Gabriel Valley Branch: Begonia and Shade Plant Show, Los Angeles State and County Arboretum
- JULY 21 Foothill Branch: Joe Littlefield will show pictures of Arizona.
- JULY 22 Redondo Area Branch: Sylvia Leatherman will be the speaker, on the subject "Summer Care of Begonias and Ferns."
- JULY 24 Theodosia Burr Shepherd Branch: Annual garden tour.
- JULY 26-31 Orange County Branch: Begonia display in County Fair, Costa Mesa, California.
- JULY 29-30-31 A.B.S. Eastern Convention and Show, New Kensington, Pennsylvania.
- JULY 30-31 Seattle Branch: Seafair Show, Loyal Heights Recreation Center, Seattle, Washington
- AUGUST 6-7 Westchester Branch: Shade Plant Show, Westchester Woman's Club, Los Angeles.
- AUGUST 13-14 Orange County Branch: Begonia Show, Fairgrounds, Costa Mesa, California.
- AUGUST 26-27-28 San Francisco County Fair-Flower Show, Hall of

Flowers, Golden Gate Park, San Francisco.

- AUGUST 27-28 Rhode Island Branch: Begonia and Shade Plant Show, Daly's Gardens, Coventry, Rhode Island.
- SEPTEMBER 3-4-5 A.B.S. Convention and Flower Show, Los Angeles State and County Arboretum, Arcadia, Calif.

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REPORT OF A. B. S. BOARD MEETING

MAY 23, 1966. The regular meeting of the Board of Directors of The American Begonia Society was called to order by President Muriel Perz, at 7:45 PM, in the South Gate Auditorium, South Gate, California.

Pres.-Elect. E. Wright led in the pledge of allegiance to the American Flag. Followed with the Aims and Purposes of The American Begonia Society.

Secretary, E. Keaster called the roll with 24 officers, Chairman, and Branch Representatives answering. Minutes of the last meeting approved as read.

Correspondence read as follows:

Letter of resignation from Lillian Steinhaus as Convention Hostess for the Sept. Show.

Motion by M. Lee, seconded by P. Benell to accept the resignation with regret. Motion carried.

Pres. Perz asked for the approval of Alice Martin as Chm. of decorations.

Motion by F. Neff, seconded by C. Nichols, for Mrs. Martin to decorate dining room for banquet and installation. Carried. Invitation read from the Calif. Horticul-

here Institute wanting affirmation of interest in participation of either the spring or fall show, or both.

Motion by A. Rose to affirm interest in fall show. Carried.

Letter read from Mr. Rich regarding prior issue of Judges cards. Clarification of this misunderstanding is being printed in The Begonian.

Thank^{*}-you card read from Mrs. Ferd Neels, for the flowers and expressions of sympathy in the passing of Mr. Neels, a Past President of The ABS.

Mr. Wright displayed the perpetual trophy to be sent, by the ABS to the Eastern Regional Convention. The four smaller ones to be purchased at a later date.

M. Corwin announced that Mrs. Sicklee, of Texas, has been visiting here.

Treas. H. Burkett reported a balance of \$1,235.42.

Memb. Sec. D. Austin reported 50 new members, and 126 renewals.

Adv. Mgr. A. Rose reported \$17.85 accounts received, and \$88.75 accounts receivable.

Research Dir. R. Shatzer wrote of the red of plants, leaves, and cuttings by some the University men doing research on the rex begonia. It was decided it would be easier and less expensive, because of obtaining sufficient permits, etc. to have a commercial grower, such as Mr. Zisenhenne, furnish one dozen plants directly to them and send the bill to the ABS for payment.

Report on Judges Course and financial report given by Ruth Pease. There are now 112 persons taking the course.

Show Sh. Alyne Schlessinger presented the ABS with the second place ribbon won on the exhibit at the Fern Show last week.

Nominating Com. presented the following names for approval:

President ElectFloyd Neff President ElectCharles Tagg TreasurerWalter Barnett SecretaryLucille Williams Vice-Pres. (3 year term)..Herbert Warrick

Motion by M. Lee, seconded by M. Hodgins, to accept the nominating committee's report. Carried.

Business Mgr. Mr. Cocke, explained the coverage of the Insurance Policies. One to be renewed at this time.

Branches reporting were: Glendale, Inglewood, Long Beach Parent, N. Long Beach, Orange Co. Riverside, San Gabriel Valley, Westchester and Whittier.

Daisy Austin asked for early delivery of the July Begonian as she will be on vacation that month.

Letter from Mrs. Gee was read stating she is not receiving enough Begonias for her needs.

Show Chm. to make inquiry regarding the Fern Show Award.

Mr. Neff presented a check for \$2.50 from the Long Beach Parent Branch for research.

There being no further business the meeting adjourned.

> EVELYN KEASTER, Secretary

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Branch Directory

VISITORS ARE ALWAYS WELCOME AT THESE MEETINGS

BRITISH BRANCH

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

BUXTON, BESSIE RAYMOND BRANCH 3rd Saturday, Homes of Members Mrs. Lester H. Fox, Secy. 170 Marsh Hill Rd., Dracut, Mass.

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

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

EASTSIDE BRANCH

Ath Wednesday, 7:30 p.m. Natural Gas Co. Building Crossroads Shopping Center, Bellevue, Wash. Opal Johnson, Secy. 1532-108th St., N.E., Bellevue, Wash. 98004

EL MONTE COMMUNITY BRANCH 3rd Friday, Members' Homes

Daisy Morrow, Secy. 2821 Musgrove Ave., El Monte, Calif.

FOOTHILL BRANCH

3rd Thursday, 8:00 p.m. La Verne Community Bldg. 2039 Third St., La Verne Mrs. Christine Kapranos, Secy. 433 W. Philadelphia St., Ontario, Calif. 91762

FORT, ELSA BRANCH

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

GLENDALE BRANCH

2nd Tuesday, 8 p.m. Tuesday Afternoon Club, 400 N. Central Mrs. Edna L. Korts, Corr. Secy. 3628 Revere Ave., Los Angeles, Calif. 90039

GREATER BATON ROUGE BRANCH

Mrs. J. R. Coxe, Secy. 5757 N. Afton Park Way, Baton Rouge, La. 70806

HOUSTON TEXAS BRANCH

2010 IEARS BRANCH 2nd Friday, 10:00 a.m. Garden Center, 1500 Herman Drice Mrs. Grant Herzog, Secy. 12601 Broken Bough, Memorial Station Houston 24, Texas.

HUMBOLDT COUNTY BRANCH

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

INGLEWOOD BRANCH

2nd Wednesday, 7:30 p.m. Business and Professionals Women's Club 820 Java St., Inglewood, Calif. Mrs. Frances Jean, Secy. 8212 Reading Ave., Los Angeles 45, Calif.

KNICKERBOCKER BRANCH

2nd Tuesday, 7:30 p.m. Library, Horticultural Society of N.Y. 157 West 58th St., New York Luis Lopez, Corr. Secy. 421 East 64th St. New York, N.Y. 10021

LONG BEACH PARENT CHAPTER

3rd Thursday, 7:30 p.m. Social Hall of Community Savings and Loan, 3901 Atlantic Mrs. Mabel Gage, Secy. 3214 Delmar Ave., Long Beach 7, Calif.

LOUISIANA CAPITAL BRANCH

1st Friday, Sear's Garden Center 6201 Florida St., Baton Rouge Mrs. Louis Sicard, Sec'y. 4520 Clark St., Baton Rouge, La. 70811

MIAMI BRANCH

4th Tuesday 8:00 P.M. Simpson Memorial Garden Center Miss Rosemond Meriweather, Secy. 1552 Plascentia Ave., Coral Gables, Florida

MISSOURI BRANCH

SOURT BRANCH 3rd Tuesday, 11 a.m. Member's Homes Kansas City, Mo. Miss Nina Austin, Secy. 1104 Askew St., Kansas City 27, Mo.

NORTH LONG BEACH BRANCH

3rd Friday, 7:30 p.m. 3901 Atlantic Ave., Long Beach Kathleen Powers, Secy. 12418 E. 221st St., Artesia, Calif. 90701

ORANGE COUNTY BRANCH

2nd Thursday, 7:30 p.m. Garden Grove Grange Hall, Century and Taft Sts. Garden Grove, Calif. Mrs. Emma Walker, Secy. 10232 Russell Ave., Garden Grove, Calif 92640

PHILOBEGONIA BRANCH

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

REDONDO AREA BRANCH

Ath Friday each Month Lincoln School Recreation Center Ernest and Vail Sts., Redondo Beach, Calif. Opal Murray Ahern, Secy. 1304 N. Poinsettia Ave., Manhattan Beach, Calif.

RHODE ISLAND BRANCH

1st Saturday, Homes of Members Mary E. Tourgee, Sec'y. 92 Rodman St., Peace Dale, R.I. 02833

RIVERSIDE BRANCH

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

ROBINSON, ALFRED D. BRANCH

3rd Friday, 12 noon, Homes of Members Constance D. Bower, Corr. Secy. 1609 W. Lewis St., San Diego 3, Calif.

SACRAMENTO BRANCH

3rd Tuesday, 8:00 p.m., Garden Center 3300 McKinley Blvd., Sacramento, Calif. Alta Soule, Secy. 5831 79th St., Sacramento, Calif. 95824

SAN DIEGO BRANCH

4th Monday, Barbour Hall 2717 University Ave., San Diego Mrs. Nellie Castillo, Secy. 5443 Bonita Dr., San Diego, Calif. 92114

SAN FRANCISCO BRANCH

1st Wednesday, 8:00 p.m. Garden Center, Golden Gate Park 9th Ave. and Lincoln Way Allen D. Sweet, Secy. 139 Beverly St., San Francisco, Calif. 94132

SAN GABRIEL VALLEY BRANCH

2nd Friday, 8:00 p.m. Los Angeles State and County Arboretum 501 N. Baldwin Ave., Arcadia, Callf. Mrs. Ruth Eppley 9133 E. Longden Ave., Temple City, Callf.

SAN MIGUEL BRANCH

1st Wednesday, Youth Center, Lemon Grove, Cellf. Mrs. Irene Cretin, Secy. 3060 Crane St., Lemon Grove, Cellf.

SANTA BARBARA BRANCH

2nd Thursday, 7:30 p.m. Santa Barbara Museum of Natural History 2559 Puesta Del Sol Mrs. A. D. Yost 888 La Milpita Rd., Santa Barbara

SEATTLE BRANCH

3rd Tuesday, 7:45 p.m. Loyal Heights Field House, 21st Ave., N. W. and N. W. 77th St. Miss Sally Harding, Secy. 11632-1st Ave. S., Seattle, Wash, 98168

SHEPHERD, THEODOSIA BURR BRANCH.

1st Tuesday, 7:30 p.m. Alice Barlett, C.H., 902 E. Main, Ventura, Calif. Mrs. Truman Stearns, Sec. 230 E. Vince St. Ventura, Calif.

SMOKEY VALLEY BRANCH

2nd Monday of each month Mrs. Lyle L. Melvin, Secy. 833 E. Jewell, Salina Kansas 67401

SOUTHERN ALAMEDA COUNTY BRANCH

3rd Thursday, 8:00 p.m. Lorenzo Manor School 18250 Bengal Ave., Hayward, Calif. Jack Dunaway, Corresponding Secy. 1650 Plaza Drive, San Leandro, Calif.

TARRANT COUNTY BRANCH

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

TEXASTAR BRANCH

3rd Thursday, 10 a.m., Garden Center 1500 Herman Dr., Houston, Texas Mrs. V. O. Harman, Secy. 306 Cody, Houston, Texas, 77009

WESTCHESTER BRANCH

1st Thursday, 7:30 p.m., Westchester Women's Club 8020 Alverston St., Los Angeles, Calif. Mrs. Frances Jean, Secy. 8212 Reading Ave., Los Angeles, Calif. 90045

WESTERN PENNSYLVANIA BRANCH

2nd Wednesday, 11:00 a.m., Homes of Members Mrs. Alfred Slee, Secy. 211 Arlington, Butler, Pa.

WHITTIER BRANCH

lst Thursday, 7:30 p.m. Palm Park Community Center, 1643 Floral Drive Mrs. Stephanie A. Paolino, Secy. 14667 E. Binney St., Hacienda Heights, Calif. 91745

VILLIAM PENN BRANCH

3rd Tuesday, 2:00 p.m., Homes of Members Mrs. Robert E. Waite, Secy. 309 N. Locust Lane, Exton, Pa.

BRANCH SECRETARIES NOTE

Is your Branch listed properly in the Branch Directory? Is your name and address correct — or is some former secretary listed?

If the information given is not correct, send the correct information to the Editor now, before you forget. The next publication date for the Directory will be October.

SORRY IF WE'RE LATE

If this issue of *The Begonian* reaches you later than usual, we are sorry.

It was necessary to delay publication so that the Show Committee could have time to revise the A.B.S. Show Schedule, which, traditionally, must appear in the July issue.

You will find the 1966 Show Schedule of entries, rules, and awards on pages 131 to 134.

A.B.S. CONVENTIONS

Don't forget the Eastern Convention and Show in New Kensington, Pennsylvania, July 29, 30, 31.

Plan to attend the A.B.S. Annual Convention and Show in Arcadia, California, September 3, 4, 5. Watch for more news about this big event in the August issue of *The Begonian*.

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