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The BEGONIAN



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Views expressed in this magazine are not neces-
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AIMS AND PURPOSES OF THE AMERICAN BEGONIA SOCIETY

The purpose of this Society shall be:

TO stimulate and promote interest in *Begonia*
and other shade-loving plants;

TO encourage the introduction and development
of new types of these plants;

TO standardize the nomenclature of *Begonia*;

TO gather and publish information in regard to
kinds, propagation and culture of *Begonia* 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 *Begonia*.

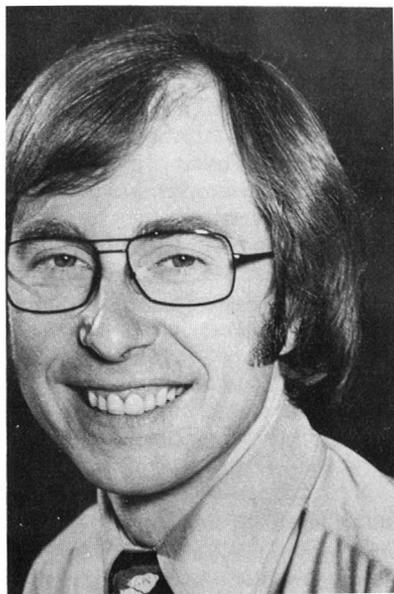


Karen Bartholomew

A new husband-wife team will take over as editors of the *Begonian* starting with the July issue. They are Karen Bartholomew and Chuck Anderson of Los Altos, Calif. From time to time they have supplied the *Begonian* with articles written under separate bylines.

Karen Bartholomew (keeps her maiden name in all instances) works as administrative assistant to the director of News and Publications Service at Stanford University. She now spends the bulk of her time handling business, financial, and personnel affairs of the 30-member department. She was editor of the University's policy and procedures manual and formerly worked at graphic design for the publications side of the operation.

Karen serves or has served on the boards of the Santa Clara branch of



Chuck Anderson

the ABS, the Western Horticulture Society, and the local branch of the American Fuchsia Society. She also belongs to the San Francisco branch of the ABS and the California Native Plant Society. Together with Chuck she served as president of the local fuchsia group and they edited the very successful Santa Clara *Begonia Leaf* for a couple of years.

Chuck Anderson has been features editor and gardening columnist on the staff of the *Oakland Tribune*. He wrote a weekly column on gardening in the Saturday Backyard Lifestyle section. As features editor he was concerned with gardening, homes, leisure activities, entertainment, travel, food, fashion, general features, television, columns, comics and book news. From 1966 to 1975 he worked for the *San Jose Mercury* as a general assignment reporter covering local news.

EDITORIAL

This will be our last issue as editors of the *Begonian*. We met recently with the new editors to discuss the transition. It is unfortunate that they must assume this position at a time when the society has a financial crisis. However, the ABS has weathered storms before. We hope you will understand the need for some of the economies that must govern the very first issue that they put out. The July issue will be austere — diminished in size, but not lessened in quality of information that you want. The publication and finance committees with the editors worked out a plan to publish in this manner until the financial situation can be alleviated.

New articles and material for publication should be sent to Karen Bartholomew and Chuck Anderson, 826 Santa Rita, Los Altos, CA 94022. Advertising

will continue to be handled by Pat Malley. Matters concerning circulation and payment of dues should be directed to the membership secretary, Kathy Brown. Changes for the branch directory and the officers list should be sent to the ABS secretary, Virginia Barnett. Although the secretaries can reroute mail, it saves time to contact the correct person directly.

We thank all who have worked with us on the *Begonian* in a multitude of ways, particularly those who have contributed to the content. We have been grateful for your assistance in conveying information to the society members. We thank the personnel of the boards of directors who have supported us throughout. It was a privilege to have served, and it was fun.

Edgar & Phyllis Bates

ABS FINANCES: THE CRUNCH IS ON

By Chuck Anderson and Karen Bartholomew

This independent look at the ABS financial picture was researched and written by the authors, who will become co-editors of the Begonian effective with the July issue. They reviewed financial records, interviewed officers, and held lengthy meetings with society leaders in May. Officers checked the manuscript for accuracy, but exercised no editorial control over its content.

ABS has been thrust into a serious financial predicament by unexpected expenses, a too-liberal estimate of income, inflation, and postponement of a proposed dues increase.

The problem is manifesting itself in two ways:

1. A cash flow shortage forcing delays in printing the *Begonian* and in reimbursing some society officers for out-of-pocket expenses.

2. A clouded long-term financial future which, unless action is taken to increase income, could mean a permanent reduction in size and frequency of the *Begonian* and elimination of all color printing in the magazine.

This is the unmistakable conclusion drawn from an examination of society financial records and interviews with top ABS officers.

ABS, which is budgeted to spend more than \$32,000 a year, was down to \$71.21 in its checking account and \$469.90 in a reserve savings account as of May 1. These were the society's only operating funds.

"We will not let the society die," President Nathan Randall promised during one of several interviews. He said he felt it crucial for members to authorize an increase in annual dues to \$10 from the current \$6.

Randall plans to ask ABS directors June 18 to authorize an increase. It will be the second such attempt this year.

In February, the board voted 12-11 — Randall cast the deciding vote — for an increase as recommended by the Finance Committee. Because of procedural mistakes in mail balloting of branch national directors, however, the vote was invalidated.

At-large members, who comprise about

60% of the society, don't have official delegates on the board. Randall reported his at-large mail has been running overwhelmingly in favor of an increase.

Several attempted dues increases have been sidetracked or diluted in recent years. Most often, recommendations for increases were passed by directors only after the amount of the increase was reduced. The \$6 rate was established in January 1978.

The collective impact of the decisions is now being felt.

"Until this month," Mrs. Calkins said in May, "we have had enough money to pay the printing bill for the *Begonian* when it was received. This is the first time we have been short."

Outgoing co-editors Edgar and Phyllis Bates were forced to instruct the printer to suspend production of the May issue until enough money from membership renewals and other monthly income sources had been deposited to pay the printing bill.

Randall diverted funds in May on an emergency basis from society accounts not usually used to pay *Begonian* expenses. The June issue was delayed similarly.

Publishing the *Begonian* is the society's largest single expense. The current fiscal year budget calls for \$32,245 in expenditures, of which \$24,127 — more than 74% — is *Begonian*-related.

The Finance Committee's February report, which anticipated increases in *Begonian* expenses, said it costs more than \$9 per member to produce it.

The Publications Committee, in a May 8 meeting, decided that at least the first two issues under the new editors — July and August — would be smaller and have black-and-white covers to save money.

Mrs. Calkins said she anticipates the cash shortage "will keep flopping over month by month" unless income is increased. The society is now paying bills with dollars as soon as they come in. The money does not come in fast enough, the classic description of what Mrs. Calkins agreed was "basically a cash flow problem."

Even if the increase is enacted, income

won't go up appreciably for several months. This is because memberships are renewed and dues paid all year long. A member who joined in February won't pay the increase until next February, for instance.

Last January, Randall proposed a smaller dues increase and changes in the *Begonian*, made necessary when the printer announced a price hike. Revised financial information has made that proposal too modest.

Randall said member responses to his suggestions indicate at-large members find the *Begonian* to be very important. Because they have no branch meetings at which to exchange plants and discuss ideas, at-large members rely on the *Begonian* as a primary information source, he said.

The current financial crisis stems primarily from increased production costs and higher postal rates expected in July for the *Begonian*, lower-than-budgeted income from the 1978 convention plant sale, and other costs, according to officers.

Contributing to the problem, membership income is running \$3,700 below budget and income from the Clayton M. Kelly Seed Fund is \$674 lower than expected.

Income from the Sacramento convention was budgeted at \$2,500, though the 1977 convention netted only \$1,833. In the end, Sacramento convention organizers sent ABS \$1,809.

Officers still consider it a financial shortfall and have been reluctant to discuss it publicly, fearing hurt feelings.

Randall was quick to praise "the high quality of the convention and show" and the work of Sacramento and neighboring branches in staging it. He said he remains committed to planning conventions throughout the country.

This year's convention in New York will be the second in a row outside Southern California, long-time location of them. In 1980, the event may return to the Southland.

The New York convention also may not generate the expected \$2,500. Organizers have warned that New Yorkers can't be expected to drive into mid-town

Manhattan and load up the car with plants in the style of Californians.

The convention in years past has provided a large proportion of the society's annual income — as much as \$6,581 in 1976 — creating a financial reserve that eliminated any need to plan for dues increases.

The treasurer's April report — the latest available for review — showed the society running at a decided deficit.

It listed expenses of \$29,458.89 for the fiscal year starting last Aug. 1, while income for the same period was \$26,725.69. Income and expenses had been budgeted at \$24,318.72.

Of the income, dues accounted for \$11,102.25. Membership income had been budgeted at \$14,850.

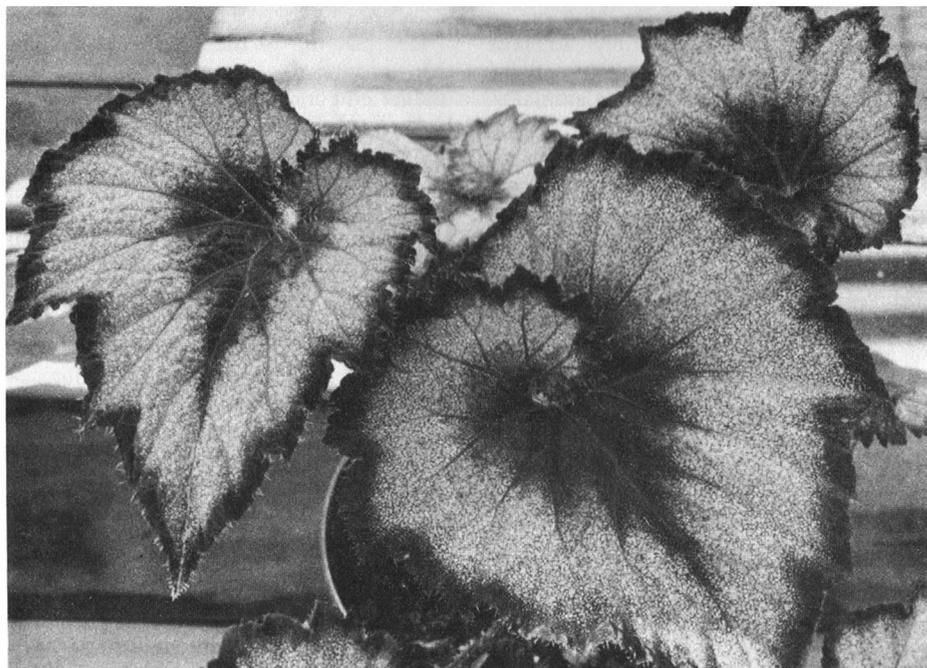
On May 1, the society's financial assets totaled \$12,169.30. However, only \$541.11 could be used for operating pur-

poses. The rest was restricted, having been contributed or otherwise earmarked for specific purposes.

These are: A fund consisting of "front money" for the annual convention, which amounted to \$1,379.69; life membership fees, which form an endowment whose principal cannot be touched, totaling \$6,295.61, and an account containing \$3,024.13 in earnings and contributions for publication of a catalog of begonia cultivars and a revised listing of species. In addition to these, there is a research fund account with slightly more than \$800.

Randall said he opposes dues increases generally, but feels the *Begonian* should be financed from membership income.

"When dues don't cover the *Begonian*," he noted, "you have to draw on the convention and other sources of money that could have been used for other worthwhile projects."



Begonia 'Red Tide'

Photo by Dennis Maley

This lovely rex was a seedling resulting from a cross of unknown/unnamed parentage.

CURLING COLORS

The Spiral Rexes

By Pat Maley, El Cajon, Calif.

Cover photograph: *Begonia* 'Princess of Hanover'

Photos by Dennis Maley

The flamboyant beauty of the rex cultivar begonias has been a prime attraction that brings many people into the world of begonias. Take glowing, iridescent color on large leaves, add to that swirls and curls and you have the exceptional beauty of the spiral rexes. I saw them first in magazines, looking exotic and unattainable. Occasionally a rex could be found in a local nursery. One summer day I attended the Southern California Exposition at Del Mar where I saw the San Miguel Branch's display of begonias. All I really saw were the colorful rexes; the rest were just background to my uneducated eye. So began my plunge into the American Begonia Society where I learned of the beauty of all the various types of begonias. Still, nothing can quite compare to the eye-catching beauty of the rexes. And for me, those with curls and swirls and spirals outshine the rest.

The first spiral rex on record was developed in 1883, when S. Nemczek, gardener for Count Erdoedy, a Hungarian nobleman, crossed *B.* 'Alexander von Humboldt' with *B.* *argentea-cupreata*. One seedling of this cross was a very important mutant. This was *B.* 'Comtesse Louise Erdoedy', the first spiral-leaved begonia to be introduced. It has large, silvery-green leaves, edged pink, and covered with rose pink hairs that give it an overall flush. This first spiral rex is still widely grown,

though it is considered one of the more challenging to cultivate.

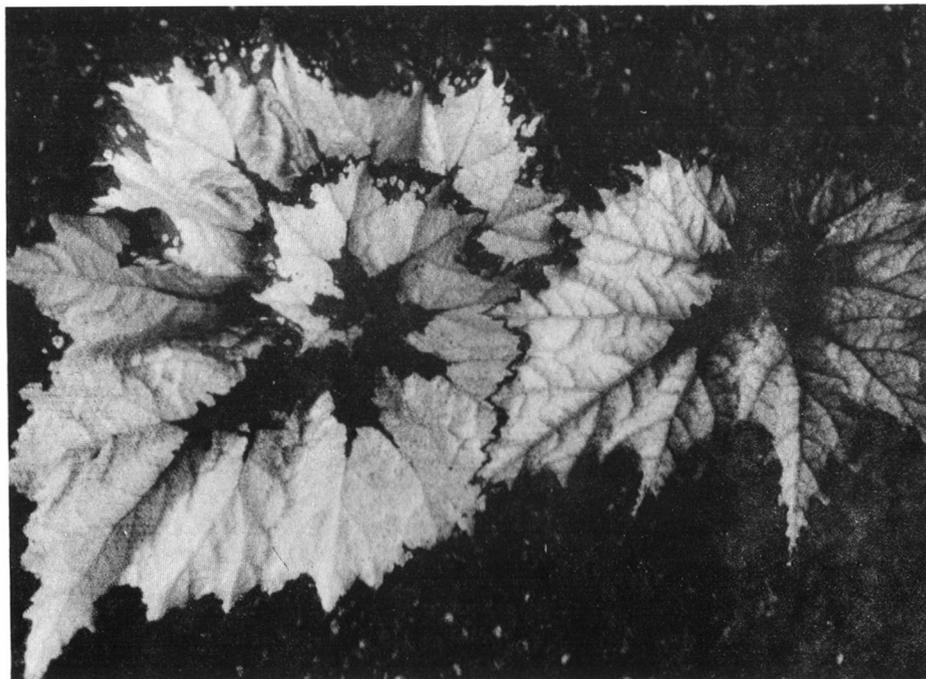
Three rexes give me most pleasure: that means they grow in spite of me and our climate. They are *B.* 'Red Tide', *B.* 'Curly California' and *B.* 'Princess of Hanover'.

B. 'Red Tide' is a Paul Lee hybrid developed in the early 70s. The large leaves are so heavily stippled with silver that only a haze of green shows through. From the maroon-red center, a warm rosy red tide flows into the silver. The margins are also maroon red.

B. 'Curly California' is a cultivar developed by Barbara Philip of Santa Barbara, California and distributed by Wyrzten Exotic Plants of New York. Veins and frilled edges are marked dark green on heavy silver. From the center comes a warm rose pink, which in some light conditions will extend out and cover the entire leaf. In good conditions, leaves on *B.* 'Curly California' will be exceptionally large.

Another lovely spiral rex is *B.* 'Princess of Hanover'. This is supposedly a sport of the non-spiral *B.* 'Queen of Hanover', which was developed in 1891. Deep green center and margins enclose a swirling band of silver white. The entire leaf is covered with tiny, light pink hairs.

Other spiral rexes are also proving themselves sturdy and enjoyable. *B.* 'Curly Stardust' was introduced by Leslie Woodriff in 1947. The name



B. 'Sunburst'

is most fitting. Each dark grey-green leaf is heavily sprinkled with silver "stardust," which spirals like a swirling galaxy. This rex is an easy grower with good firm texture.

B. 'Sunburst' is of unknown origin. The large cut leaves are silver, with black-green center and markings at the margin. The underside is red which seems to bleed through to the top, making each vein glow pink.

Don't be afraid to try the swirled satin colors of rex begonias. They are a lot tougher than they look. Winter nights the temperature in my greenhouse goes to 40° and our summer days can go to 110° +. Many rexes do beautifully under fluorescent lights which seem to enhance their colors. They respond to the same care given to other begonias . . . good light, humidity and air

circulation, regular feeding and watering. All my begonias grow in a very loose coarse mix of medium orchid bark, coarse leaf mold, #3 sponge rock, and ground redwood compost. This holds moisture, but also gives plenty of air to the roots and will not pack down and get soggy.

If you are partial, as I am, to these swirling leaves, others you might try are *B.* 'Lady Frances Jean', *B.* 'Dewdrop' with its cut-silver swirl, dark bronze-red 'Cora Miller', and the exceptionally beautiful *B.* 'Purple Petticoats'. *The Thompson Begonia Guide* lists at least 150 spiral rexes and there are many more, named and unnamed. The lists and catalogs of the many growers and hybridizers who advertise in the *Begonian* are excellent sources.

FOUR LETTER WORDS

By Tony Borrero, Sacramento, Calif.

As we stroll down the garden path of life, we are exposed to the reality that there are two types of four letter words. We find that there are good four-letter words and bad four-letter words. Some good four-letter words are love, wife and play. Some bad four-letter words are hate, work and evil. Today we are going to comment on two four-letter words that you should be acquainted with.

One of the most important chores that a serious gardener performs each year is that annual ritual of preparing his/her new batch of soil mix. This task provides a gardening foundation that has to carry thru for the entire year. He/she has learned by past mistakes and disappointment that specimen plants cannot be grown without a good soil foundation.

It is amazing to learn that your favorite begonia may grow in most any type of soil, but in order to perform their best, you can assist them by providing an ideal growing medium. This is like purchasing an expensive color television set and expecting it to provide first-class performance hooked up to your old two-bit antenna. Your antenna should compliment your expensive TV set and your soil mix should compliment your begonia plant. If you are going to invest good money in a TV set or begonia plant, be sure to allow it a fair opportunity to perform its best. Be sure and get your money's worth.

There are many different plant soil mixes and there isn't a green-blooded gardener who doesn't be-

lieve he/she has discovered, stumbled over, or has heard about that "super-secret" soil mix.

Before we continue, let's pause a minute and define the word "soil". It is a common misconception that soil is a synonym for any old garden dirt. This is not true. DIRT is a dirty four-letter word to plants. Plants hate to be planted in it. One of the first things that novices learn when they visit a garden club is that there is a mysterious absence of the word dirt. This word is never used. It is never mentioned in the presence of plants. Plants won't talk back to you if you use this word. It is a "no-no". It is a dirty four-letter word to a plant.

On the other hand, the word soil is a four-letter word that plants love. Happiness to a plant is being planted in a good soil mix!

An ideal soil mix does not contain dirt. It consists of loam, humus and sand. It provides two basic requirements: Physical support and mineral nutrition.

The first ingredient loam insures a light and airy texture which is important. A good loam is hard to come by. Probably the best loam can be obtained by recycling last year's soil mix. This provides a good sandy loam which is already fortified. The second ingredient, humus, is any organic material such as peat moss or leaf mold which provides fertility. It consists of partly or thoroughly decomposed vegetable matter and its importance cannot be overstressed. The proper application of humus is the key to a good soil mix. A really

fertile soil is one that contains a lot of humus. Sand in the mix plays an important role as it allows better aeration to reach the roots and water to drain through them.

A good standard soil mix for your favorite begonia plant could contain:

- 1 part loam
- 2 parts coarse leaf mold
- 1 part moist peat moss
- 1/2 part coarse sand
- 1/3 part vermiculite
- 1/3 part sponge rock
- 1/8 part charcoal
- 1/8 part bone meal
- 1/8 part hoof and horn

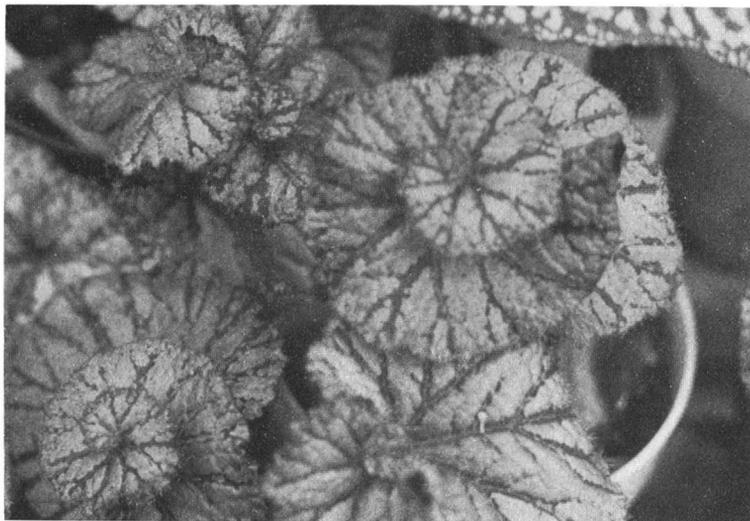
This soil mix has successfully been used by a veteran begonia grower for years with "blue ribbon" results. However, if your present soil mix provides you with good results — stick with it (no matter what you read or hear about a new, super secret, magic formula).

A fresh soil mix is best prepared in the fall, in the month of October,

and allowed to marry and age before use. As the mixture ages, the moisture allows the bacteria to decompose and the temperature may rise 20 or 30 degrees. When properly decomposed, the mix should be light, soft and tender to the touch as you run your fingers through it.

This friability allows the tender plant roots to penetrate and spread. This is what the roots like — the ability to move around and stretch out. No plant is ever better than its root structure. There is a direct relationship between the size of the plant above soil level and the root structure below soil level. If roots cannot spread, then the top growth is restricted.

After a few months of "working" your soil will be ready for spring use. Happiness is being planted in a light, soft, mellow soil mix. As you perform that tiring and tedious task of repotting, remember to use the proper four-letter words!



Begonia 'Comtesse Louise Erdoedy' was the first spiral rex begonia introduced. The leaf blade is silver with dark green veins and rose flushed margins.

Photo by Bob Cole

ROUND ROBIN NOTES

Everyone in the robins is rejoicing that spring has arrived at last. Most have reported very severe winters. Many members are busy planting seeds and putting down cuttings.

Tuberous from seeds

Norman and Donna Bakewell, British Columbia, Canada, grow many beautiful tuberous begonias. They hybridize their own and sow seed on the pressed peat pellets Jiffy 7's. After soaking the Jiffy 7's in warm water they cut them in half placing them on plastic lids of egg cartons. They tape the holes in the lids so they hold water. Each tray is put into a plastic bag large enough to leave 5 to 6 inches above the tray for circulation and they leave the end open for the same reason. They grow them under cool white fluorescents and spray with Benomyl to deter fungus. They always water with warm water. Within a month when seedlings are up and growing well they feed $\frac{1}{4}$ strength 15-30-15 fertilizer. The first transplanting is done in about 6 weeks. Lights are on 14 to 15 hours a day. Plants are hardened off in their greenhouse under fluorescent lights. After transplanting to single pots they feed with 20-20-20 fertilizer until buds show and then change to fish fertilizer alternating with Mor-Bloom (called Hi-Bloom in some areas). They spray regularly with Benomyl solution to prevent mildew.

Transplanting

Betty Davenport, Washington, reported: When I transplant seedlings I use a small fruit dish and put about an inch of warm water in it. I take

a spoon and put a small scoop of the seedlings into the warm water. I then move the seedlings into a second bath of warm water. The first bath removes the dirt. With a toothpick I gently separate the plants. I pick them up by the leaf, using the toothpick, and plant in the soil mix. The tip of the toothpick can be used to make a hole for the little plant. I then use my baster and put it in place with a drop of water. Sometimes I find that I must straighten the plants up with the toothpick after I water. This takes time, but I enjoy doing it as it relaxes me. Plants grow well and are easy to handle from then on. I put all seedlings in a community pot as I find they do better and I don't use so much soil mix.

B. parva

Jan Clark, North Dakota, made these observations about *B. parva*: Last night I found male flowers on *B. parva*. This is most unusual, I believe. Don't know what did the trick, as I varied too many factors at once. I gave it a shot of bonemeal in the fall, let the branches grow long, and of course, our days have become rapidly short. The house has become much drier. Somehow, I have a feeling branch length may be crucial in some fashion. Flowers are appearing only at the ends of the longest branches. Tight clusters of female flowers are accompanied by clusters of male flowers on short pedicels, making a little pink nosegay. Jan also reported that she likes to get three plants of one variety of begonia and put them together in a large pot to have a nice full plant

right away. She uses these for decoration in the house.

Terrarium care

Keith Mautino, California, gave an interesting report on his terrariums: I have redone all of my "contained atmosphere" containers and all are looking much better. First, I sterilized the terrariums by cleaning them with ammonia and then washed them in warm, soapy water. I then rinsed and dried them. Second, I removed most of the old soil from the rootball of the plant to be replanted and removed any old or damaged leaves. I then sprayed the plants with a very weak solution of an anti-mildew spray, "Doo-Spray". Do not use too strong a solution or it will burn the tender plant. Third step was to pour boiling water over a bucket full

of sphagnum (not peat) moss and then wring all of the excess water out. I find sphagnum moss better than any soil or soilless mix for enclosed plants as it is less likely to harbor insects or fungus. I then take the sterilized sphagnum moss and soak it in a diluted solution of fish emulsion for about 10 minutes. In place of fish emulsion you may use Schultz Instant or your favorite fertilizer. I do not use any time-release fertilizer in my terrariums. I then wring all of the excess solution out of the moss and proceed to tear the moss into 1 inch pieces which go into the terrarium. I place the plant in the middle of the bowl and add moss around the roots. I then add a few tablespoons of diluted B-1 solution for transplant shock. I keep these bubbles covered at all times and out of direct sun as this cooks the plant. I do not add any water for several months or until the moss is dry and the plants start to droop.

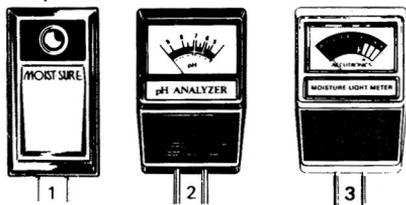
Mabel Allen, California, reported finding a cafe that uses a foam carry out box 1 foot square and 4 to 5 inches high. She cut a square out of the top lid and taped on plastic wrap to make a propagation box.

If you have any questions about the robins write to me. I will be glad to send you information about joining this interesting group.

Mabel Corwin
1119 Loma Vista Way
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CLAYTON M. KELLY SEED FUND

Linda Miller, Director

SPECIES

- JN 1 — *B. acida*. Shrub-like, hairy leafed, compact plant. Large seersucker puckered leaves of apple green. Flowers in spring, dainty white, on stems standing well above the foliage. A beautiful plant. per pkt 1.00
- JN 2 — *B. echinosepala*: 1871, Brazil. Small, shrub-like plant with narrow, serrate leaves; drooping, arched branches. A very profuse bloomer with white flowers. Germination time: 9 days. per pkt 1.00
- JN 3 — *B. egregia*: Brazil. A thick-stemmed species, grows 3-4 ft., leaves lanceolate, hairy, large (up to 12 in. long). White flowers in winter through March, in large pendant clusters; the female ones are very fragrant. Germination time: 10 days. per pkt 1.00
- JN 4 — *B. foliosa*: Columbia. Fibrous type. Makes a lovely, graceful basket plant with a fern-like appearance. Loveliest of the small-leaved group. Blooms intermittently with white blooms. Germination time: 14 days. per pkt 1.00
- JN 5 — *B. ludwigii*. Fibrous, upright, stem short and thick. Leaves hairy, star shaped, with silver-tipped points. Flowers white. per pkt 1.00
- JN 6 — *B. paranaensis*: Brazil. Thick stemmed with very large (over 6 in. at maturity) leaves, green, flowers white. Germination time: 7 days. per pkt 1.00
- JN 7 — *B. nelumbiifolia*. Rhizomatous with very large, oval leaves with pinkish red veining, this is a variety of the green species. Germination time: 11 days. per pkt 1.00
- JN 8 — *B. venosa*: Brazil. Upright, usually without branches, about 2 ft. high, with thick leaves beautifully covered with white felt, and very large papery bracts. Flowers white to yellowish white, late summer to spring. Germination time: 13 days. per pkt 1.00
- JN 9 — *B. versicolor*: 1939, China. Rhizomatous with distinctive foliage. Leaves are round, colored emerald, mahogany, silver, apple green. Flowers are salmon pink. Terrarium culture recommended. Allow as much as 8-10 weeks for germination. Very lovely. per pkt 1.00

HYBRIDS

JN 10 — Mixed Semperflorens per pkt .50

GESNERIADS

JN 11 — *Chirita elphinstonia* per pkt .75

JN 12 — *Columnnea erythrophaea* — Easy, recommended for beginners. per pkt .75

JN 13 — *Gesneria ventricosa* per pkt .75

JN 14 — *Streptocarpus cooksonii* per pkt .75

JN 15 — *Streptocarpus wenlandii* per pkt .75

In order to keep the Seed Fund interesting we need your help. Fresh supplies of species seeds are always needed. Please self pollinate your species to share with the Seed Fund. Along with your donation you may send a list of seed you are looking for. A lot of beautiful species are not being grown simply because seed and plants are not available. What a shame! Thanks for your help.

Calif. residents please add 6% sales tax on all orders. All customers please send a self-addressed, stamped envelope with all seed orders. Make all checks or money orders payable to: Clayton M. Kelly Seed Fund. (Foreign orders please make out in U.S. funds only.) Mail to: Mrs. Linda Miller, 4613 Cochran St., Simi Valley, CA 93063.

Mini-Ads

The rate for advertising in this column is \$1 per line (about 36 characters) with a minimum charge of \$4. Payment for the ad must accompany order. Send order to Advertising Manager, Pat Maley, 1471 E. Madison, El Cajon, CA 92021.

Violets - Begonias - Episcias
Cuttings only. Send 35¢ for list.
Wilson's Greenhouse, Route 1
Box 165-4 Ozark, MO 65721

BEGONIAS. Featuring Wally Wagner hybrids, gesneriads, miniatures for light gardens. List 50¢. Pat Morrison/Jim Heffner, 5305 S.W. Hamilton St., Portland, OR 97221.

The Gift Horse Greenhouse — begonias, violets, episcias, cuttings only. List 75¢.
Kit Jeans, Rt. #1, New Johnsonville, TN 37134 (615) 535-2026.

The Good, The Rare and The Beautiful in begonias. Rex, rhizomatous, cane and shrubs. 25¢ for list. Visitors welcome. Lera's Greenhouse, P. O. Box 551, Waller, Texas 77484 (713) 372-2800.

Exhibition Manual. Optional supplement of The Thompson Begonia Guide for subscribers and non-subscribers, 100 pages. Price \$4.95, optional binder \$3.50, including packaging and shipping. N.Y. residents add state tax. Thompson, P.O. Drawer PP, Southampton, NY 11968.

Beautiful cyclopedia TROPICA by Dr. A. B. Graf; 7,000 all-color photos of Exotic Plants, including 215 Begonias, 1,120 pages; list price \$115.00, postpaid if check with order. Circulars gladly sent. ROEHRS COMPANY, Box 125, E. Rutherford, NJ 07073.

The Plant Shop's Botanical Gardens, 18007
Topham, Reseda, CA 91335, (213) 881-4831—Welcome Wed thru Sun, 10 am-6 pm. Progressive catalog, \$2.00, refunded with first order. Poster of 18 species staghorns, \$4.00.

Begonias. Blue Ribbon Winners. Odd.
Rare. Unusual. Price list 50¢ or stamps.
Begonia Paradise Gardens, 9471 Dana Rd., Cutler Ridge, FL 33157. (305) 251-5836.

Woodriff's Fairyland Begonia Hybrids. List 25¢. Visitors welcome. Leslie & Winkey Woodriff, Fairyland Begonia & Lily Garden, 1100 Griffith Rd., McKinleyville, CA 95521. (707) 839-3034.

MILLER'S GREENHOUSE — Begonias, Gesneriad and Exotics. Specializing in species and terrarium plants. Sorry, no shipping at this time. By appointment: (805) 522-0067. 4613 Cochran St., Simi Valley, Ca. 93063.

African violet leaves — 16 for \$4.50. My choice, all different, labeled, postpaid. List 25¢. Cedar Hill Greenhouse, Rt. 1, Box 285A, Omaha, TX 75571

Begonia collection: 20 different rhiz., cane, & fiber., only \$13.95. List 35¢ Atkinson's Greenhouse, Rt. 2, Box 28, Morrilton, AR 72110

TEXAS BEGONIA LOVERS, We have many standard and unusual varieties and we love to visit with begonia people. GRANT'S PLANTS & THINGS, 252 E. Tarleton, Stephenville, Texas 76401, (817) 965-5979.

Patronize our advertisers.
Their catalogs are interesting to
browse through.

BEGONIA BULLETIN BOARD

Study Group Forms

The Houston area begonia growers and lovers are proud to announce we now have a night evening study group for the purpose of becoming more familiar with the genus *Begonia*.

We meet the second Wednesday of every month at 7:30 p.m. Our meeting place is Surety Savings. To get there take the Dallas Freeway to the West Mount Houston exit. Turn right and we're close by the Kroger store.

The group is open to all who are interested in gaining knowledge of begonias. The dues are \$3.50 per single membership and \$5.00 per family. Come visit us to see what is to be learned. We'll be happy to have you in our group.

Back Issues

If you would like to purchase back issues of the *Begonian* to increase your reference materials about begonias, you may order copies from Katharine Alberti. She reports that she has sufficient copies of all issues from 1950 to the present with the exception of July 1975. You may purchase any full year for \$6.50 or individual copies for 75¢ each. Foreign postage is extra. Mrs. Alberti will be happy to accept contributions of old issues for resale from those who are no longer using them. Her address is 3322 Troy Drive, Hollywood, Calif. 90068.

Branch Newsletters

The editors have received newsletters on a regular basis from many of the branches. These have been

interesting and helpful in locating sources of information and articles. Branch newsletters should be sent to the new editors, with the change of address going into effect as soon as possible.

Illegal Officers

Article IX of the ABS Bylaws provides that a branch society "... must include among its officers a president, a secretary, a treasurer, and a national director, each being a different person." It has come to the attention of the Board that several branch societies have not met this requirement and that the branch vote cannot be counted if there is no proper representative to the Board. Branches should act immediately to rectify the situation. A president may not vote instead of the national director for the branch.

Ventura Show

Cinco de las Flores, the first annual show and plant sale will be held July 20 through 22 at the Agricultural Building, Ventura County Fair Grounds, Ventura, Calif. Categories for the judged show include African violets, begonias, bonsai, fuchsias, and orchids. Donation \$1. Free parking. Noon to 7 p.m. Friday; 10 to 5 Saturday and Sunday.

Gesneriad Show

The Puget Sound Gesneriad Society will present its first flower show June 23 and 24 in the Olympic Room at the Seattle Center in Seattle, Washington. There will be horticultural and artistic exhibits, educational displays and a plant sale. The

show will be open from 1-6 p.m. on Saturday, from noon to 5 p.m. on Sunday. Admission is free. For a show schedule, write to Phil Aaron, 15148 NE 8th St., Bellevue, WA 98007.

DONATIONS

The ABS is a non-profit organization and donations to the Society are tax-deductible. Big or small donations to the ABS general fund would help to solve the present problem of cash flow. Such donations should be sent to the ABS treasurer, Eleanor Calkins.

Nathan Randall, President

Tuberous Begonia Names

A copy of *International List of Tuberous Begonia Names* by J. Haegeman has been received as a gift of the author. The list gives information on the parentage, the breeder and the year of introduction (or first description) of some 6,000 tuberous begonia hybrids, together with a short description of each. The initial copy was first sent to the nomenclature committee for their inspection.

Individual members who wish to obtain a copy may order by transferring 400 Belgian francs to the postal cheque account No. 000-0265514-25 of the "Rechtspersoonlijkheid van het Rijksstation voor Sierplantenteelt, Caritasstraat 21, B- 9230-Melle, Belgium. The price includes the cost of postage. Give your complete name and address and mention the *International List of Tuberous Begonia Names*.

MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE AMERICAN BEGONIA SOCIETY

April 16, 1979

The meeting was called to order at 7:45 P.M. by President Randall in the Fullerton Savings and Loan Building in Anaheim. Margaret Taylor led the Pledge of Allegiance, and Gilbert Estrada read the Aims and Purposes.

President Randall appointed Linda Luckett and Pat Morrison to the Awards Committee. Approved by the Board. Appointment of Jim Elin and Bea Sutton, with Norma Taylor as alternate, for the Ballot Counting Committee was also approved. Muriel Perz was appointed to get prices for a roster. Approved.

The Secretary read the minutes and they were approved after changing the words "Co-Chairman" to Codirector of Nomenclature.

The President stated that there is no plan to charter a plane to go to New York for the Convention and Flower Show. Individuals can purchase tickets more economically than charter rates and arrange their own trips at the times desired.

Gil Estrada reported a balance on hand on March 1st of \$1,230.47, sales of \$343.26, disbursements of \$273.94, leaving a balance of \$1,299.79, March 31st. Bookstore Report.

It was discussed to have some advertising for memberships and also an ad for **Les Begonia** and the Curtis Reprints. A motion was passed to put two one-time-only ads in a magazine to be paid for from the Book Sales account.

Doug Frost requested an article be put in the **Begonian** requesting names for the Speakers Bureau, since he is up-dating the list. Approved.

The Treasurer's report was read. There was an opening balance, March 1, of \$1,047.60, receipts of \$3,045.99, disbursements — \$3,436.51, leaving a balance of \$657.08 as of March 31, 1979. Gilbert Estrada brought it to the attention of the Board that the Treasurer had made an error by depositing a check from the Bookstore for \$1,107.00 into the General Funds. A motion was passed to transfer that amount from the Special Account to the Catalog Fund. Also \$200.24 be transferred from the Show Fund to the General Funds which was paid out for plant transportation for the Show from General Funds. (1978) The final accounting report for the 1978 Show and Convention was presented: Receipts — \$13,698.25, disbursements — \$11,689.22, balance — \$2,009.03.

Membership Secretary, Kathy Brown,

reported 67 new members, receipts \$870.35, back issues sold — \$2.25 (Total deposit — \$872.60) Members in good standing this month — 3,359. Expenses were \$36.50.

The Advertising Managers report was read; a credit balance of \$640.47 as of March 31st, according to Pat Maley's report.

The Secretary read the Round Robin Report. Twenty-three flights were received. There are 94 active flights. Mabel Corwin was not present.

The report of the Nomenclature Codirector, Carrie Karegeannes was read by the Secretary. Having received material from the President in April, and preparing an article for the April **Begonian**, she and Thelma O'Reilly have been working at organizing their work. Since the supply of registration forms and acknowledgement cards is almost exhausted, a motion was passed to use white paper, black ink, and order 500 cards, according to the estimate submitted by Carrie. Also the registration form was approved. A motion was passed to send the necessary funds from the Research Fund to Carleton L'Hommedieu so the project he has been working on can be finished.

The Editorial Board has selected Karen Bartholomew and Chuck Anderson as the new Editors. A letter was read by the President stating the changes and costs involved; also the qualifications of the new Editors were listed. They have requested that if the Board approves them that a change of printers for the **Begonian** be made for their convenience in doing the work. A motion by Mr. Sullinger, second by Gil Estrada, that the change be approved, effective with the June issue. A motion was passed that the Curtis Prints that were paid for be included in the transfer of the magazine. Charles Richardson made a motion, 2nd by Ralph Corwin, that a letter of thanks be sent to Kandid Litho for the many favors extended to the Society. Passed unanimously. A motion to send a letter of appreciation to the Bates' for their work was also passed.

Cecelia Grivich, Classification Committee Chairman, presented the recommendation that the American Begonia Society adopt the **Thompson Begonia Guide** as the official guide of the Society. After discussion, a motion was passed to use the Guide for this year only in New York and Regional Show. Cecelia expressed to have it stated in the minutes that this does not change the committee's recommendation. President Randall will write a letter to Millie Thompson requesting answers to questions brought up about the use of the **Guide**.

Margaret Lee announced that Pat Maley had received her Judges Card.

The following rules for show schedule were approved: 1. Label should be exposed during judging. 2. Photographs be judged 250 miles outside area for horticultural value. 3. Trophies on an annual basis only, and sponsors are responsible each year if trophy name continues.

Gilbert Estrada moved that the vote for the increase in dues increase be considered void due to irregularities. Passed.

Dolores Fernandez requested books for the Lending Library.

Begonian Sales Director, Katharine Alberti, reported sales of \$134.25, expenses \$11.43 for postage, leaving a total of \$122.82. There will be an ad about back issues on a quarterly basis in the **Begonian**.

The Board approved advancing \$250.00 from the Show Fund for the Western Regional Show, since the profit will be for the American Begonia Society. A motion was passed that the price of the banquet meal be referred to the Show Committee.

A letter from Scott Hoover requesting funds is to be referred to Millie Thompson who is the Research Director.

Thelma O'Reilly requested use of Branch Directory and membership information at a U.C.L.A. Workshop in May. Approved.

A motion was passed to declare the money advanced to Jim LaMaster (\$300.00) for typesetting a bad debt.

Meeting adjourned at 10:45 without Branch reports.

Virginia Barnett, Secretary

July Board Meeting

The Orange County Branch has invited the Board of Directors and their guests to hold their July meeting at the home of Cruz and Stella Sandoval on Sunday, July 29 at 1 p.m.

The Sandoval garden will be a pleasure to see and the refreshments will tickle the palate. Those attending are requested to bring plants for a plant table, the proceeds of which will go to the national treasury. The Sandoval home is at 224 Evelyn Drive, Anaheim. The telephone number is (714) 535-0477.

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If you give your plants the best of care and they are still dull and faded, it's time for **PLANTER'S BOUNTY**, a unique new organic plant food formula.

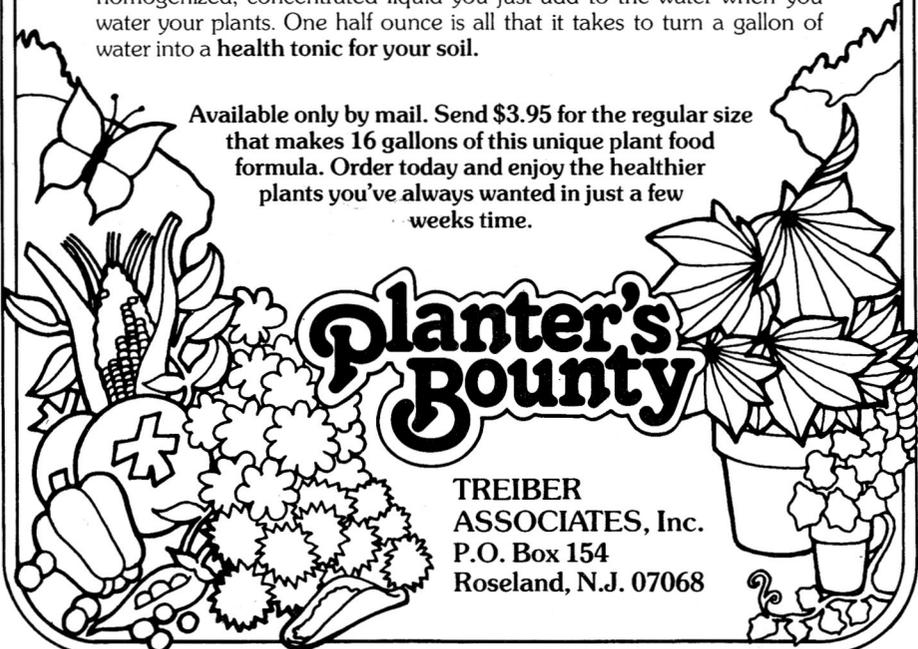
PLANTER'S BOUNTY makes even well-fertilized plants look lusher, their leaves shinier, because **PLANTER'S BOUNTY** adds life and vitality to your soil in a way no fertilizer alone can do.

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PLANTER'S BOUNTY is easy to use and economical, too. It's a homogenized, concentrated liquid you just add to the water when you water your plants. One half ounce is all that it takes to turn a gallon of water into a **health tonic for your soil**.

Available only by mail. Send \$3.95 for the regular size that makes 16 gallons of this unique plant food formula. Order today and enjoy the healthier plants you've always wanted in just a few weeks time.



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Begonias in



the Big Apple

American Begonia Society Convention and Show

New York City

September 14-16, 1979

SKYLINE MOTOR INN

Tenth Ave. at 49th St.

New York City

* * *

PROGRAM

Thursday, Sept. 13, 1979

10:00 a.m. - 10:00 p.m. — Registration and Show Entries

Friday, Sept. 14, 1979

7:00 a.m. to 8:00 p.m. — Late Show Entries

8:00 a.m. — Breakfast

9:00 a.m. to 5:00 p.m. — Registration

9:00 a.m. — Judging Begins

9:00 a.m. — Circle Line Tour of New York

1:30 p.m. — Lunch

2:30 p.m. — Seminar by Ed and Millie Thompson

“Study and Grow Begonias”

3:30 p.m. — Seminar by Corliss Engle

“Miniatures, Dwarf and Bonsai Begonia”

4:30 p.m. — 7:00 p.m. — Show Preview

6:30 p.m. — Cocktails

7:30 p.m. — Dinner followed by Talk by Charles Marden Fitch

“At Home with Tropicals”

Saturday, Sept. 15, 1979

8:00 a.m. — Breakfast

9:00 a.m. to 5:00 p.m. — Registration — Show Open — Plant Sale

9:30 a.m. — Seminar by Joy Logee Martin

“Rex Begonia”

10:30 a.m. — Seminar by Jack Golding

“The Botanical Classification of Begonia”

12:00 p.m. — Luncheon and Annual A.B.S. meeting

3:30 p.m. — Seminar by Carrie Karegeannes and Thelma O'Reilly

“Begonia Nomenclature”

4:30 p.m. — ABS Board Meeting

7:00 p.m. to 8:00 p.m. — Cocktails

8:00 p.m. — Banquet and Dance

Installation and ABS National Awards

Dance, Relaxation and Fun

Sunday, Sept. 16, 1979

8:00 a.m. — Breakfast

9:00 a.m. to 5:00 p.m. — Show Open — Plant Sales

9:30 a.m. to 1:00 p.m. — Tour of Brooklyn Botanic Gardens

PLANT SHOW SCHEDULE

September 13 (Thursday) Entries accepted between 10 A.M. to 10:00 P.M.
Show open to public, September 15 and 16, 9:00 A.M. to 5:00 P.M.

DIVISION A. CANE-LIKE

TROPHY

Class

1. Superba type
2. Mallet type
- All others:
3. low (generally under 2 ft. at maturity)
4. intermediate (generally 2 ft. to 4 ft. at maturity)
5. tall (generally over 4 ft. at maturity)

DIVISION B. SHRUB-LIKE

TROPHY

Bare-leaved:

6. large-leaved (generally over 6" at maturity)
7. medium-leaved (generally 4" to 6" at maturity)
8. small-leaved (generally under 4" at maturity)
9. small-leaved, everblooming type

Hairy-leaved:

10. wide-leaved (generally over 3" at maturity)
11. narrow-leaved (generally under 3" at maturity)
12. felted

Distinctive foliage:

13. unusual surface and/or unusual coloring
14. *listida*-like type
15. compact type

DIVISION C. THICK-STEMMED

TROPHY

16. bare-leaved
19. hairy-leaved
22. trunk-like, non ramified
24. thickset

DIVISION D. SEMPERFLORENS CHARACTERISTICS

TROPHY

Species:

25. *semperflorens* type
26. *schmidtiana* type

Cultivars:

27. single-flowered, green foliage
28. single-flowered, bronze foliage
29. semi-double/double-flowered, bronze foliage
30. semi-double/double-flowered, bronze foliage
31. variegated foliage

DIVISION E. RHIZOMATOUS

TROPHY

Small-leaved (generally under 3" at maturity):

32. entire/subentire
33. lobed
34. cleft

- 35. parted
- 37. crested margin
- 38. spiral-leaved
 - Medium-leaved (generally 3" to 6" at maturity):
- 39. entire/subentire
- 40. lobed
- 41. cleft
- 44. crested margin
- 45. spiral-leaved
 - Large-leaved (generally 6" to 12" at maturity):
- 46. entire/subentire
- 47. lobed
- 48. cleft
- 49. parted
- 51. crested margin
 - Giant-leaved (generally over 12" at maturity):
- 53. entire/subentire
- 54. lobed
- 55. cleft
- 56. parted
- 57. compound-leaved
 - Rhizome erect:
- 60. entire/subentire
- 61. lobed
- 62. cleft
- 63. parted
- 64. compound-leaved
- 65. crested margin
- 67. rhizome jointed at or below the soil with erect stems
 - Distinctive foliage:
- 68. pustular type (*imperialis*-like type)
- 69. unusual surface and/or unusual coloring, small-leaved (under 3")*
- 70. unusual surface and/or unusual coloring, medium-leaved (3" to 6")*
- 71. unusual surface and/or unusual coloring, large-leaved (over 6")*

*Average leaf size at maturity

DIVISION F. REX

TROPHY

Small-leaved (generally under 3" at maturity):

- 73. spiral
- 74. non-spiral

Medium-leaved (generally 3" to 6" at maturity):

- 75. spiral
- 76. non-spiral

Large-leaved (generally over 6" at maturity):

- 77. spiral
- 78. non-spiral

Upright-stemmed:

- 79. spiral
- 80. non-spiral

DIVISION G. TUBEROUS AND SEMI-TUBEROUS

TROPHY

- 81. semi-tuberous
- 82. tuberous species & first generation hybrids.
 - Cultivars derived from *B. socotrana*
- 83. Rieger-elatior type
- 84. All others

- DIVISION H. TUBERHYBRIDA TROPHY
- 85. Single flowered upright
 - 86. double flowered upright
 - 87. multiflora
 - 88. hanging basket
- DIVISION I. HANGING BASKETS AND WALL POCKETS TROPHY
- 89. species, trailing-scandent
 - 90. cultivars, trailing-scandent
 - 91. any cane-like
 - 92. any shrub-like
 - 93. any thick-stemmed
 - 94. any semperflorens
 - 95. any rhizomatous
 - 96. any rex
 - 97. any semi-tuberous or tuberous except tuberhybrida
- DIVISION J. SPECIES TROPHY
- 98. cane-like
 - 99. shrub-like
 - 100. thick-stemmed
 - 101. semperflorens type
 - 102. rhizomatous
 - 103. semi-tuberous
 - 104. tuberous
- DIVISION K. Grown in a contained atmosphere TROPHY
- Single begonia
- 105. rhizomatous
 - 106. rex
 - 107. all others
- Collections-begonias predominating
- 108. bubbles and bowls
 - 109. terrariums (square or oblong)
 - 110. bottles
- DIVISION L. Begonia cultivars in cultivation for 25 years or longer TROPHY
- 111. cane-like
 - 112. shrub-like
 - 113. thick-stemmed
 - 114. semperflorens type
 - 115. rhizomatous
 - 116. rex type
 - 117. semi-tuberous & tuberous
 - 118. tuberhybrida
- DIVISION M. Novel methods of growing begonias TROPHY
- 119. rock plantings
 - 120. driftwood plantings
 - 121. unique containers
 - 122. trained and sculptured
 - 123. standards
 - 124. bonsai
- DIVISION N. Begonia collections (five plants) TROPHY
- 125. All plants from the same division but different classes.
 - 126. Each plant from different divisions.

DIVISION O.	New begonia introductions	TROPHY
DIVISION P.	New begonia introductions by a commercial nursery	TROPHY
DIVISION Q.	Novice grower	TROPHY
127.	cane-like	
128.	shrub-like	
129.	thick-stemmed	
130.	semperflorens type	
131.	rhizomatous	
132.	rex type	
133.	semi-tuberous	
134.	tuberhybrida	
DIVISION R.	Educational Begonia Displays	TROPHY
DIVISION S.	Planters and artistic arrangements	TROPHY
	A single container with an artistic arrangement of several different rooted plants.	
135.	only begonias	
136.	begonias predominating	
137.	miniature gardens, begonias predominating (not to exceed 30" square)	
DIVISION T.	Photographs of begonias	TROPHY
138.	black and white print	
139.	color print	
140.	color slide	
DIVISION U.	Artistic photographs of begonias	TROPHY
141.	black and white print	
142.	color print	
143.	color slide	
DIVISION V.	Seedlings (from A.B.S. seeds)	TROPHY
144.	under 6 months old	
145.	6 months to 12 months old	
146.	12 months to 18 months old	
DIVISION W.	Companion plants	
147.	ferns	
148.	gesneriads	
149.	orchids	
150.	bromeliads	
151.	others	

RULES FOR THE 1979 CONVENTION SHOW

1. The Show Chairman shall have complete charge of all exhibits from the opening to the closing of the show.
2. Competition is open to all who wish to enter.
3. There will be no exhibitor's fee.
4. Entries to be made on Thursday, Sept. 13th from 10:00 A.M. to 10:00 P.M. Late entries only by special previous arrangement with Plant Registration Chairman, Frank Kerin, 922 Savannah Ave., Pittsburgh, Pa. 15221 on Friday, 7:00 A.M. to 8:00 A.M. Exhibitors entering ten or more plants are requested to arrive early and send a list of plants to the Registration Chairman before Sept. 1, 1979.

5. All entries must be checked with the Classification Committee at the time of registration. Competitive entries must be made according to the Show Schedule or be disqualified. Additional classes may be created at the discretion of the Classification Committee and/or Show Chairman. The definition of the classes are those used in *The Thompson Begonia Guide ed. 2, suppl. 1, Exhibition Manual 1978*.

6. There will be Begonia Divisions for growers and a Begonia Division Q with classes for Novice growers. A novice grower is one who is entering any ABS Show for the first time. A novice grower may enter as a grower if he wishes to compete with growers for special awards.

7. An exhibitor may enter more than one plant in any one class provided each plant is of a different variety. (Plants entered as one of a collection or display are not eligible to compete as a single entry in another class.)

8. All entries exhibited in competitive classes must have been grown by the exhibitor and have been in his possession for at least three months prior to the Show, artistic arrangements excepted.

9. Containers and plants must be clean and neat. The Show Chairman shall have the right to exclude, refuse, or remove any diseased, infected, or unsightly exhibits.

10. All plants shall be placed by, or under the direction of the Placement Committee. Exhibitors in the Begonia Arrangement Division and Education Begonia Displays are responsible for the arrangements of their entries since credit is given for arrangement.

11. All plants should be labeled. Errors will not disqualify but the judges will recognize correctness in close competition. Synonymous names are acceptable.

12. No artificial plant material may be entered in any Class or Division.

13. The Show Chairman shall assume complete charge at the start of judging and no person will be allowed to interfere with the judges. Only the Show Chairman and personnel authorized by him will be permitted in the Show during judging.

14. No exhibitor or judge may change the Class of an entry without the consent of the Show Chairman.

15. Entry cards must remain sealed until the Show Chairman declares all judging complete.

16. The judges shall make awards according to merit only. If the entry is without merit, the judges shall make no award regardless of the number of entries in the Class.

17. Only entries receiving first place Class awards may be considered for Division Trophies.

18. The judges may use only the Point Scoring System for Begonias as approved by the American Begonia Society. Judges are to follow A.B.S. judging procedures prescribed by the Judging Chairman and the Show Chairman.

19. All Begonia entries must receive 85 points to be eligible for Division Trophies. Entries must receive 90 points or more to be eligible for Cultural Awards.

20. A Sweepstakes Trophy will be awarded to the exhibitor with the most blue ribbons in the individual Begonia Division.

21. The judges' decision will be

final for awards. If the Show Chairman determines that according to good common judging practices a gross injustice has occurred, it shall be the duty of the Show Chairman to have the questioned exhibit reviewed by a board comprised of a new team of judges selected by the Show Chairman.

22. Each Class will be judged for first (blue ribbon), second (red ribbon), and third (white ribbon) on merit only. All blue ribbon winners in a Division will be judged for Division Trophies.

23. An American Begonia Society Cultural Award certificate will be given to the winner of each of the Divisions: Cane-like, Shrub-like, Thick-stemmed, *Semperflorens* types, Rhizomatous, *Rex Cultorum*, Tuberos and Semi-Tuberos, and *Tuberhybrida* provided the plant receives 90 points or more.

Two additional awards for a culture certificate may be awarded in the listed basic divisions: Cane-like, Shrub-like, Thick-stemmed, *Semperflorens* type, Rhizomatous, *Rex*, Semi-tuberos and Tuberos, and *Tuberhybrida* at the discretion of the Show Chairman or Awards Chairman. Also, where a Division winner does not obtain the necessary 90 points required for a certificate, the certificate allotted for that Division may be given in any of the remaining above listed Trophy Divisions only as in Show Schedule, except for the American Begonia Society Award for the Best Begonia in the Show. New Introductions and Novice Growers are not eligible to compete for this award.

24. Division O, "New Begonia Introductions" entries must be mature

plants. Entries in this division are not eligible for any other division trophy. Original stock plants must have been in cultivation at least 36 months, and may not have been in competition in any prior show. All entries must be registered with the ABS Nomenclature Director. The hybridizer need not have grown the plants; the grower may enter plants with the hybridizer's permission. Show names of grower and hybridizer and date of germination on entry form. Plants not in bloom should be accompanied by a description of the bloom and the time of blooming. A plant is not eligible if it has been released by sale or by gift; distribution of a few plants for testing does not constitute release.

25. Division P, "New Begonia Introductions by a Commercial Nursery" — Begonias entered in this Division must be named and registered with the ABS Nomenclature Director and must have been released for sale within one year from previous annual ABS Show.

26. Division R, "Educational Begonia Displays" — Exhibitors intending to enter this Division must notify Show Chairman by August 17, 1979. Please advise the length, width and height of the exhibit.

27. Division T, "Photographs of Begonias" — Open to anyone residing outside a 250 mile radius from Show. To be photos of complete plants or groups of plants. These will be judged horticulturally according to the ABS Point Scoring System. This Division is intended for those unable to bring their plants to the Convention.

28. Division U, "Photographs of Begonias" — Open to anyone, to be

judged artistically for its photographic interest and not horticulturally.

29. Specify in which Photography division you are entering your photographs. Make sure that the name of the plant and the exhibitor's name and address are on each picture or slide. It is better to write on masking tape (or similar material) and affix it to the back rather than write on the back of the picture. If a picture is to be returned, enclose a self-addressed and stamped envelope. Send entries to: Miss Sue Hessel, 14 Sutton Place South, N.Y., NY 10022. Entries to arrive no later than August 24, 1979.

30. Division V, "Seedlings grown from seed obtained from the ABS

Clayton M. Kelly Seed Fund. — This is an educational type exhibit to show the development of young plants grown from seeds. To be judged for the cultural development of the plants.

31. The ABS will exercise due caution in safeguarding exhibits, but will not be responsible for loss or damage to the property of an exhibitor. Exhibitors are responsible for the care of their entries.

32. No exhibit or award may be removed before the end of the Show, 5:00 P.M., Sunday, Sept. 16, without the consent of the Show Chairman.

Jack Golding, Show Chairman
1979 A.B.S. Convention
47 Clinton Ave.
Kearny, NJ 07032

SHOW TROPHIES

New Trophies are needed for every division of the 1979 Convention Show, "Begonias in the Big Apple".

All Trophies will be engraved "1979 American Begonia Society Convention". Branch names, or the name of a person you wish to honor, can be added, provided you pay the complete cost of the Trophy and engraving. The cost of a Trophy for a division will range from \$25.00 to \$50.00.

Donations of smaller amounts to the Trophy Fund will also be helpful.

Assignments of trophies to divisions will be made as received.

Checks should be made payable to the 1979 ABS Show Fund, and mailed to: JOHN M. CLEGG, Trophy Chairman, 223 West 11th St., N. Y., NY 10014.

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REGISTRATION FOR CONVENTION

(Send this form or clear copy thereof)

(List full name(s) as they are to appear on badges)

ADDRESS:

FULL REGISTRATION

Registration Fee, including all seminars, Friday and Saturday Lunches, Friday Banquet and Saturday Dinner Dance, Bus trip and Admission to Brooklyn Botanic Gardens.

..... Received before August 27, 1979, per person @ \$65.00

..... Received after August 27, 1979: @ \$70.00

..... 3 Breakfasts — Friday, Saturday and Sunday
(including tax & gratuities)
Mandatory for Motel Guests @ \$11.00

..... Optional 3 hour Circle Line Boat Trip around
Manhattan, Friday morning, 9:00 A.M. @ \$ 6.00

PARTIAL REGISTRATION

..... Friday (Registration Fee & Seminars,
Lunch and Banquet) @ \$35.00

..... Saturday (Registration Fee & Seminars,
Lunch and Dinner Dance @ \$45.00

..... Dinner Dance only @ \$17.50

..... Sunday (Bus Trip & Admission to
Brooklyn Botanic Gardens) @ \$ 6.50

..... Individual Breakfasts — specify day(s) @ \$ 4.00

Will you be staying at the Skyline Motel? Yes NO

When will you arrive?

How long are you staying in the New York City Area?

Please make your check payable to: 1979 A.B.S. Convention and mail to:
Mr. James Fryer, 430 E. 6th St., Apt. 7G, N. Y., NY 10009.

REGISTRATION FORMS

Registration forms for the convention motel will be mailed to all members. They are also available from the Skyline Motor Inn and from the Show Chairman, Edmund Grasheim, 132 E. 35th St., New York, NY 10016.

Single rooms are \$29 daily, twin or doubles are \$32. You must mention the American Begonia Society to get this special low rate. Rooms may also be charged at the same rate for days immediately preceding or following the convention. Inform the Show Committee of your reservation. The Skyline Motor Inn is at 49th St. and Tenth Ave., New York, NY 10019.

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