

October 1977

The BEGONIAN



ISSN 1260-0383

GENERAL OFFICES:

Dues, address changes, or magazines:
8302 Kittyhawk Avenue, Los Angeles, CA 90045

Subscription: \$5.00 per year. Foreign (Mexico and Canada) \$5.50. U.S. (Mexico and Canada) 1st Class \$8.00. Overseas Air Mail \$17.00. Pay in U.S. currency only. Single back issues 75¢.

Second Class Postage Paid at Los Angeles, California

IN THIS ISSUE

Cover: **Begonia 'Gold Coast'**
Photo by Philip G. Seitner

Begonia 'Gold Coast' 264

The Begonian Questionnaire 270

The Difference Between B. 'Bill Cook' and
B. 'William Cook' 273

Annual Show Awards 274

Constitutional Changes 276

Seed Fund 278

Round Robin Notes 279

Beginning Point for Botany 280

Registration of Cultivars 281

Recent Articles 285

Branch Directory 286

Minutes 287

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	One Time
Full Page	\$80.00
Half Page	40.00
Quarter Page	25.00
Per Inch	10.00

5% Discount for 4 or more consecutive runs.

DEADLINES

Deadline for advertising and copy is the first day of the month preceeding the date of issue.

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

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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*.

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BEGONIA 'Gold Coast'

Philip G. Seitner, Chicago, Illinois

F1 *B. prismatocarpa* x *B. staudtii dispersipilosa* ('Gold Coast')

ABS Reg.

No. 523 Beyond connotation of flower color, the name refers to a coastal region of Africa near the origin of the parents and to a lake-front section of Chicago, the origin of the hybrid.

DESCRIPTION

Leaf

- I. PETIOLE: *Length*: average on mature stems, 12 cm, often shorter, seldom longer. *Diameter*: approximately 4 mm at base, narrowing to 2.5 mm at insertion on blade. *Surface*: moderately heavily covered with epidermal hairs, especially numerous (about 20/cm, viewed at edge) and long (up to 3 mm) on the upper extremity.
- II. BLADE: *Dimensions*: on mature stems, up to 11 cm long x 7.7 cm wide. Many are smaller, though in the proportion of width about 7/10 of length. *Shape*: ovate-acuminate, peltate; comparison to the leaf shapes of the parents demonstrates that the very regular ovate outline of the *B. staudtii* leaf is modified in the hybrid leaf by *B. prismatocarpa* which has imposed a more distinct acuminate tip, a prominent lobe on the longer edge, a deeper depression at the union of the posterior lobes, and a very slightly deeper lobing of the entire outline. The edges tend to be more undulate than leaf edges of either parent species. *Venation*: characteristically, 10 primary veins radiate from the sinus (fewer in juvenile leaves; occasionally 11 or 12). *Surface*: shallowly, coarsely rugose (unlike the more finely rugose *B. staudtii* leaf surface); upper surface glabrous, lacking even scattered hairs; lower surface with short white hairs following the veins. The edge is sparsely denticulate (10/cm), each tooth attenuated, up to 1.0 mm long. *Pigmentation*: Green intermediate between the deep green of *B. prismatocarpa* foliage and lighter green of *B. staudtii* foliage.
- III. STIPULE: Up to 9.5 mm long by 5.5 mm wide, rarely larger, usually smaller. Margin denticulate with elongate, hair-like teeth. Surface with few (3-4) or no hairs.

Stem

The stem offers some difficulty of description without reference to the parent species. *B. staudtii* stems and all its branches are strictly rhizomatous. *B. prismatocarpa* stems lack any rhizomatous character and follow a horizontal creeping course of growth simply from lack of strength to maintain an upright position. The hybrid stem is at best a curious compromise; the

rhizomatous tendency appears almost suppressed and the seedling primary stem remains upright. However, the internodes are relatively short and this combined with an abundant branching (from *B. prismatocarpa* influence) soon creates a plant consisting of a tight cluster of upright branches, the weight of which eventually forces the primary stem reluctantly into a horizontal position. At this stage, the primary stem may become 5 mm or more in diameter, with the upright branches varying widely in diameter. The largest leaves arise from the primary stem and the bases of the branches. The stem surface bears hairs, but far fewer than on the petioles.

Inflorescence

- I. PEDUNCLE (Primary stalk): The main stalk of the inflorescence (peduncle) varies in length, usually 7-8 cm, although it may be as long as 12 cm and shorter than 7 cm. It is 2.0 mm in diameter at the top, 2.5 mm at the base. The surface bears hairs, although not so heavily as on the petioles.
- II. FLOWER CLUSTER: *Pattern:* The pattern of flower development and placement in this begonia group is not clear from gross examination. The flowers appear to arise alternately (not opposite) from a short terminal unbranched area of the peduncle. While nodes are not apparent, this terminal structure conceivably represents a set of fused segments each giving rise to a flower primordium accompanied with a bract. Attention might well be given first to this inflorescence in the parent species.

B. staudtii typically bears a five-flower cluster, four staminate and one pistillate, the pistillate maturing last. (Frequently, only three staminate flowers occur and rarely only two or one.) *B. prismatocarpa* typically bears a three-flower cluster, two staminate and one pistillate. (Frequently, only one staminate flower occurs in the *B. prismatocarpa* cluster; I have never observed three staminate flowers in the clusters of this species, although I have observed a rare instance of one staminate accompanied by two pistillate flowers.

The hybrid typically bears a four-flower cluster, three staminate and one pistillate. Frequently only two staminate flowers occur; I have never observed four staminate flowers in clusters of this hybrid. *Bracts:* conspicuous at the area of flower origin; the lower two are largest, both being 5 mm long; of these, one is attached slightly lower and is 5 mm wide, the other is 4 mm wide. In the four-flower clusters, there is a total of six bracts, the uppermost or distal ones being successively smaller. The edges are all serrate, each serration extended into a hair-like filament.

- III. STAMINATE FLOWER: *Structure:* Two sepals, no petals. *Dimensions:* up to 3.2 cm, when fully spread or flattened (measured from tips of sepals). The sepals are wider than long (as in *B. staudtii*): upper, 1.55 cm long x 1.8 cm wide; lower, 1.7 cm long x 1.8 cm wide. The

pedicel is 2.0 cm long. The horizontal dimension of the stamen cluster, viewed from front, is 5 mm; the vertical dimension is 2 mm; in side view, the cluster is 5.0 mm on a stalk 2.0 mm long. Note that these measurements are approximately maximum. The staminate flowers vary in size within a single inflorescence, the first to open being nearly always the largest and those following being smaller. For example, the two flowers following the one of which measurements are given above possessed upper sepals measuring, respectively, only 1.4 cm x 1.7 cm and 1.2 cm x 1.5 cm and with petioles 1.9 cm and 1.7 cm. Even smaller staminate flowers have been observed on the same plant (Such difference in flower size occurs also in both parent species.) Irrespective of size, proportions are fairly constant, e.g., the upper sepals are always 1.2 x as wide as long. *Color*: The upper sepal's outer surface is bright orange-red or strongly streaked red; the lower sepal's outer surface in the bud is greenish-yellow, later turning yellow. The upper sepal's inner surface is rich yellow with short red streaks at the base. The lower sepal's inner surface is yellow.

IV. PISTILLATE FLOWER: *Structure*: Two sepals, no petals. Ovary four-celled, square in cross section; prominent, but narrow wings, the vertical ones wider at the distal end than the horizontal ones. *Dimensions*: up to 3.2 cm when fully spread (measured from tips of sepals). The sepals are wider than long, both 1.6 cm long and 2.0 cm wide. The ovary is up to 1.7 cm long; styles are 5 mm in length; and the pedicel is 1.0 mm long. The total pistillate flower is, therefore, up to 2.3 cm in length, along the ovary axis. Ovary cross sections, not including wings, measure up to 3.5 mm on each of the four sides (diagonal measurement, approximately 5.5 mm). Wings are larger than those of *B. prismatocarpa* and smaller than those of *B. staudtii*, extending approximately 1.25 mm beyond the surface of each carpel; thus, viewed from the top, the ovary including wings is up to 8 mm wide. The pistillate flowers, like the staminate, vary in size and many have measurements less than those given above; for example: sepals 1.5 cm long x 1.9 cm wide, with ovary 1.6 cm long, styles 5 mm, and pedicel 1.0 mm. The pedicel appears never to elongate much beyond the initial and usual length of 1.0 mm. On the other hand, the ovary tends to continue growth beyond the flower opening and often persists for a considerable period after sepal loss. A slight difference is often seen between the shapes of the horizontal wings and the vertical wings, the latter tending to be wider at the distal end of the ovary than the former. (This is also seen in many ovaries of *B. staudtii*.) A curious feature, observed in this hybrid and not seen in either parent or other hybrids is the appearance of bright yellow horizontal areas of the external ovary wall. In cross section, the contents of the carpels of these particular ovaries prove to be bright pink in color. When seen through the ovary wall, however, the contents appear yellow. When flowering first began, almost every ovary displayed this trait. Later, it

appeared in only a few and is possibly related to differences in light exposure. *Color*: (As in the staminate flower.)

Fruit and Seed

(Fruit and seed have not yet been studied.)

Seedling Variation

These F1 seedlings have, so far, shown no detectable variations between individuals. The hybrid characteristics are, with few exceptions (such as the flowering habit and peltate leaf), almost intermediate between the two parents.

Habit

Growth and flowering is not characteristically continuous in either parent species. *B. staudtii* ordinarily flowers once, with lengthening days of a new year. *B. prismatocarpa* often gives impressions of continuous flowering, but has periods of rest and will immediately cease flowering following pollination. The hybrid likewise comes to a non-flowering phase, sometimes abruptly, after which only an occasional inflorescence will be produced.

Because of its stem and branching character (see STEM), this hybrid appears to produce a specimen plant which characteristically exhibits a foliage mass approximately 15 cm high and of variable spread. The branches become increasingly smaller in diameter and produce increasingly smaller leaves as they grow and produce flowers, ultimately ceasing growth and flowering.

Horticultural Merit

This hybrid blends the character of the two parents, distinguishing it from both. It requires cultural conditions identical to those demanded by the parent species. Its decorative value depends on personal view. In essence, it represents a plant with a flowering habit approaching that of *B. prismatocarpa*, but with considerably larger dimensions. The foliage and the compact character of growth make the plant attractive; when flowering, the flowers are numerous, decorative, and perhaps more impressive than those of *B. prismatocarpa*. Like both parent species, it is suitable only for the conservatory, humid climate, or a terrarium; not a house or garden plant in any conventional sense.

Glossary

bract — leaflike part at base of flower

carpel — style, stigma, and ovary together (pollen receptor)

distal — at the point opposite the place of attachment

gynoecium — reproductive part of female flower

ovate-acuminate — oval with a sharply pointed tip

pedicel — stalk supporting a single flower in a cluster

sepal — one of the parts of the floral envelope

rugose — wrinkled surface

venation — pattern of veins in leaf

—P.P.B.

PLATE I
Begonia 'Gold Coast'
LEAF BLADE, PETIOLE, AND STEM

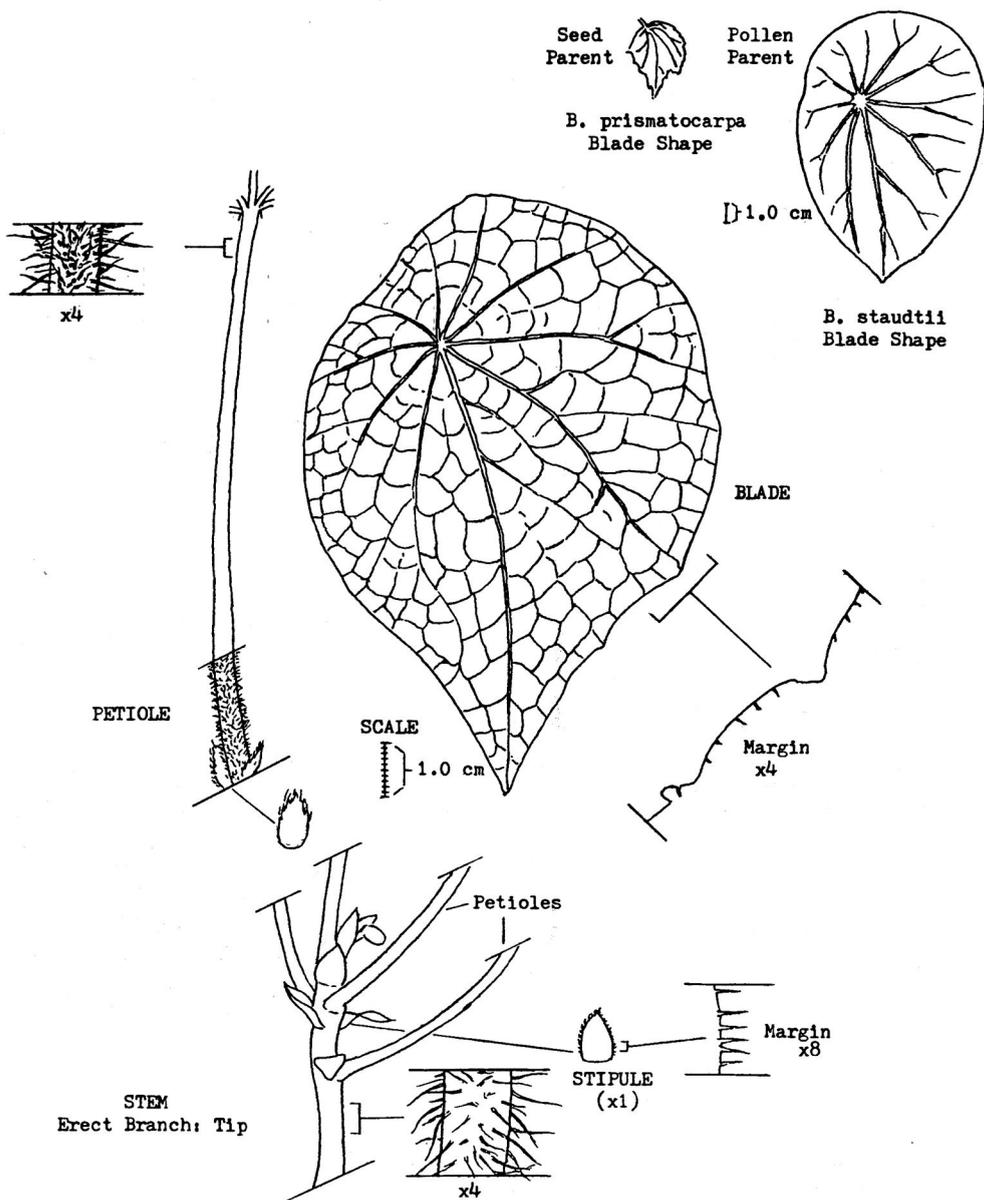
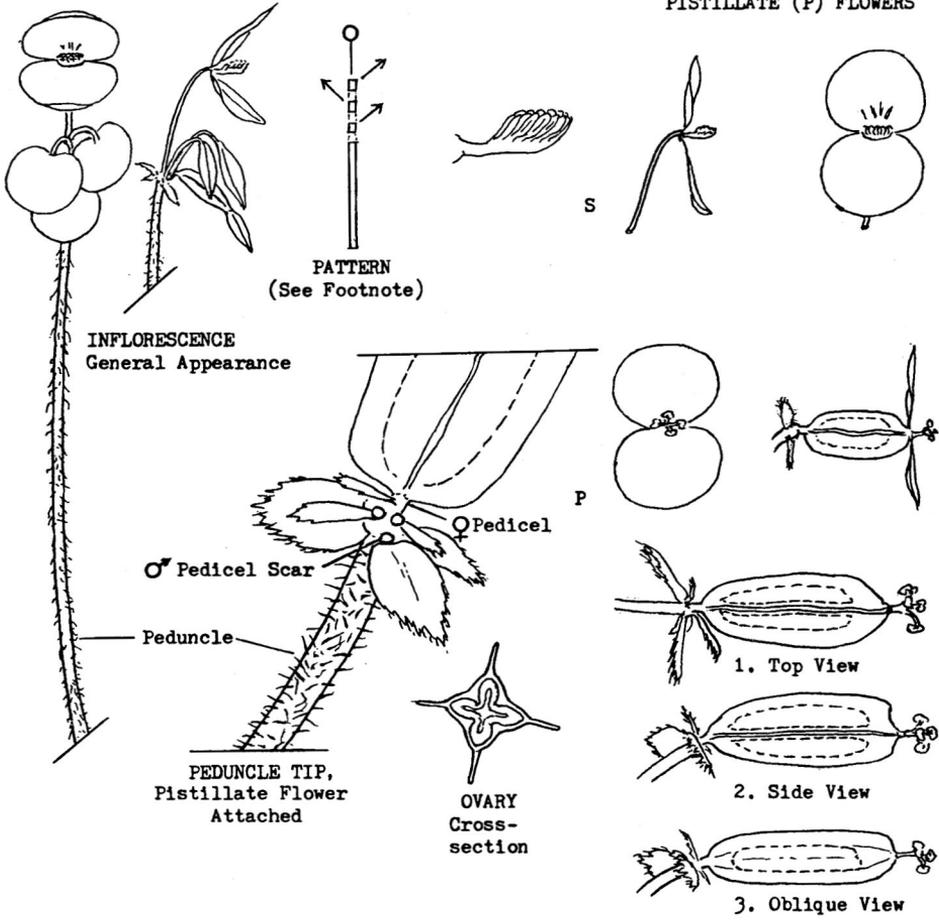


PLATE II

Begonia 'Gold Coast'

INFLORESCENCE

STAMINATE (S) AND
PISTILLATE (P) FLOWERS



GYNOECIUM (x2)

Difference between (1) Horizontal and (2) Vertical Wings. Narrowed Appearance in Oblique View (between Adjacent Wings).

* **PATTERN:** Diagrammatic representation of the basic inflorescence pattern.
(↔ = staminate; ○ = pistillate.)

The Editors Report on ANSWERS TO THE BEGONIAN QUESTIONNAIRE

The original questionnaire appeared in the June issue on pages 167 and 168. The deadline for replies was set for June 30, but because of the vagaries of postal delivery, we accepted answers for a short time after that date. The total number of replies was 96, or about 2.1% of the membership. This is the sort of response we were expecting, based upon results obtained by other magazines which have conducted surveys of members.

There was a frequent complaint voiced about having to cut the form from the magazine to return it. We regret that this may have stopped anyone from replying. Long time active members Herbert and Elizabeth Warrick of Seattle, felt so stung about this that they reproduced the survey form and included a copy with each of the branch newsletters, so that their group would not have to cut the issues.

Many of the replies contained notes or comments which did not fit into the general quick reply form. We thank the persons who sent this sort of reply. To keep the replies anonymous, the areas from which they were mailed were noted and names were separated from the forms before the tally. Where the name of the sender was included we noted that a very great number of replies came from persons who have not contacted the editors previously.

There is no accurate up-to-date tabulation of the present membership by geographic location, but a rough estimate indicates that the response level from the Southwest it-

self was very low compared to other regions. (There may be as much as 35% of the membership in the Southwest, but the response level was only 17%.)

<i>Response by area</i>	<i>%</i>
Northwest	12
North Central	16
Northeast	28
Southwest	17
South Central	12
Southeast	11
Unknown	4
	<hr/> 100

The first questions have been grouped for purposes of our discussion because they pertain to the member and not to the content of the magazine.

The question *How long have you been a member?* drew answers that ranged from just a few months to 43 years.

<i>Length of membership in ABS</i>	<i>%</i>
Less than 1 year	12
1-2 years	37
3-5 years	28
6-10 years	8
11-15 years	1
over 15 years	14
	<hr/> 100

<i>Do you attend conventions and large flower shows?</i>	<i>%</i>
Yes	49
No	46
No response	5
	<hr/> 100

Many of the 'noes' added that they live in areas where there are no possibilities for such gatherings.

<i>Do you like to read about the meetings you do not attend?</i>	%
Yes	60
No	32
No response	8
	<hr/> 100

<i>How long do you keep copies of the Begonian?</i>	%
couple of months	1
1 year	4
Indefinitely	95
	<hr/> 100

Do you patronize our advertisers? 20% of the responders indicated that they patronized local advertisers. Quite a few commented that there was no local advertiser near. 77% of the replies indicated that they had sent orders for plants and supplies by mail.

The next group of questions pertain to the readers' response to the content of the magazine.

Twelve articles were named which had appeared in the *Begonian* over a period of about a year. The content of these major articles was varied. Responses indicate that 10 of the 12 articles were read by at least 60% of the responders. The articles most often checked were "Begonia Basics" and "Begonia Mysteries". Many readers indicated that they read every issue from cover to cover, or at least all of the articles.

To the request to *write the names of authors whose articles you especially like*, those most frequently named were Elda Haring, Mildred Thompson, and Rudolf Ziesenhenn. However, every author has a reader to whom he has carried a message. The list of persons named was long and all-inclusive. In addition to the cur-

rent active group of contributors, there were names of persons who had sent in a single item, and authors who had not written for years.

The most favored column was the Round Robin Notes. The Seed Fund and the Question Box were frequently named. The Begonia Bookshelf and the Begonia Registrations also got many votes.

73% of the readers indicated that they want a glossary of terms following the more technical articles, 19% said they did not need it.

The questions about the inclusion of color pictures allowed for several replies from each responder. 73% indicated that they liked color pictures inside the *Begonian*, 27% indicated that black and white was sufficient. Of those who like color 80% were willing to pay more to have



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color, but only 59% of the total respondents would be willing to pay more for color. One person sent a beautiful description of his ideal issue — it contained twelve full color pictures, with description in detail of new begonias. Everybody's fantasy, if we only had that sort of budget!

The replies to the four questions about the need for various lists, etc. are tabulated below:

<i>Index use</i>	%
Never	19
Sometimes	42
Often	35
No reply	4
	<hr/> 100

<i>Table of Contents Use</i>	%
Never	17
Sometimes	48
Often	30
No reply	5
	<hr/> 100

<i>Branch Directory Need</i>	%
Monthly	6
Bi-monthly	12
Quarterly	54
Annual	2
No	17
No response	9
	<hr/> 100

The last three total 28%, were not a printed choice.

<i>Officers List Need</i>	%
Monthly	6
Bi-monthly	10
Quarterly	53
Annual	11
No	12
No response	8

The last three total 31%, were not a printed choice.

We have not attempted to reproduce the entire list of suggestions which were submitted. There were some interesting ideas to try. The job matching a knowledgeable author to the subject is started. The most frequent suggestion was for more information about individual begonias along with cultural hints. We thank everyone who participated in the survey.

MOISTURE MINDERS

A clever invention by Stanford University engineering students Charles Lockerby and Scott Dimmick to meet requirements for a course in small business operation, has proved to be a boon to the students and to the plant lovers who use their product. Their invention was a small plastic stick with a strip of absorbent material glued to it. Tucked into a potted plant, the strip turns dark green when wet, and the word "moist" appears. When the soil dries out, the word disappears, and it's time to water again. These inexpensive little reminders are being produced at a very rapid rate. At first they were available only in the San Francisco area, but a wide distribution is under way. Also, you may find them as promotional giveaways since large orders have been placed with the company by two national cosmetic firms and one of the nation's largest banks. If you are a person who needs a way to tell when to water, or one who needs an alarm to tell you to do the job, these Moisture Minders may be just the thing.

The Difference Between B. 'Bill Cook' and B. 'William Cook'

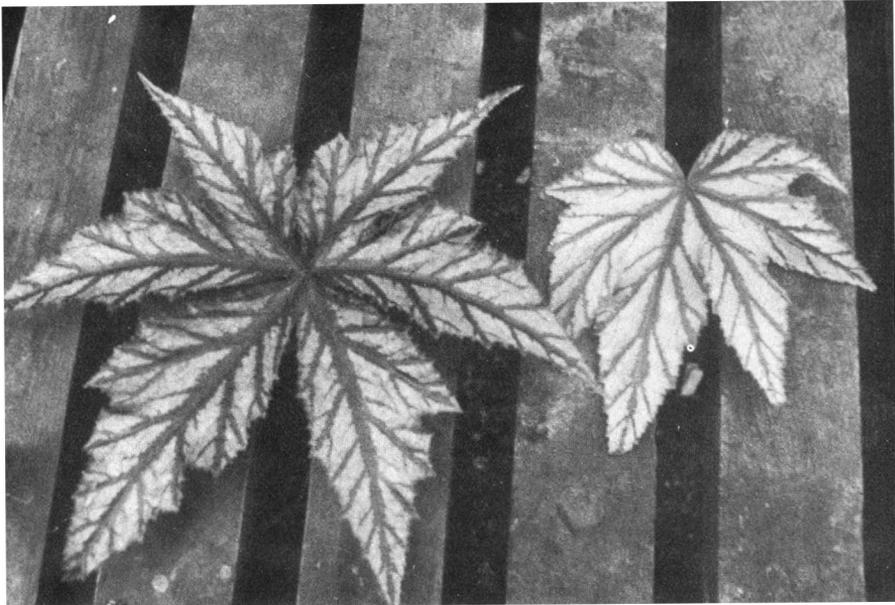
By Bob Cole, Reseda, Calif.

I named this cross of *Begonia macdougalii* var. *purpurea* for my business partner because I thought it worthy of him. This has been the most unusual hybrid I have released to date. The plants have been exciting since they started showing character and didn't stop changing and getting better for a few years.

I have not flowered B. 'William Cook', a very slow-growing rhizomatous plant with palmate compound leaves. It sometimes goes dormant in winter.

The flowers on B. 'Bill Cook' are greenish pink, fading to greenish white. This is moderate to fast growing, with an upright rhizome. The tallest I have grown it is about three feet. The leaves are parted. The plant may go dormant in winter for a short time.

Both of these plants were shown at the San Diego Show in 1976 along with B. 'Billiam'. B. 'Bill Cook' is the best selling plant from our collection. (See ABS registrations 566 and 567.)



B. 'William Cook'

B. 'Bill Cook'

The color of the leaves is almost identical. The top surface of the leaf blade is silvery white with the veins traced heavily in forest green. There is a slight reddening at the point where the main veins meet. The underside of the leaf is predominantly light green with some red flushing, especially toward the central portion of the leaf.

1977 BEGONIAS AT THE PARK SHOW

Annual Show of the American Begonia Society

EVA KENWORTHY GRAY AWARD

Mildred L. and Edward J. Thompson

HERBERT P. DYCKMAN SERVICE AWARD

Gene Daniels

ALFRED D. ROBINSON MEDAL

Begonia 'Wanda', Leo Porter,
hybridizer

AMERICAN BEGONIA SOCIETY PERPETUAL AWARD FOR BEST BEGONIA IN SHOW

Exhibitor: Mabel Corwin
Exhibit: *B. herbacea*

ABS SWEEPSTAKES TROPHY

(Grower with most blue ribbons in the
begonia divisions)

Exhibitor: Mabel Corwin

CULTURAL AWARDS

Doug Frost: *B. listida* — 98 points

Jim Elin: *B. 'Beryl'* — 96 points

Mabel Corwin: *B. 'Purple Petticoats'*
— 96 points

Mabel Corwin: *B. schmidtiana*

— 95 points

BEGONIA HYBRID OF DISTINCTION

B. 'Doug Frost', hybridized by
Goldie Frost

B. 'Madame Butterfly', hybridized by
Leslie Woodriff

DIVISION A — EDNA KORTS PERPETUAL TROPHY FOR BEST CANE-LIKE BEGONIA

Exhibitor: J. O. Gilden

Exhibit: *B. 'Pink Shasta'*

DIVISION B — HELEN BAILEY MEMORIAL PERPETUAL TROPHY FOR BEST SHRUB-LIKE BEGONIA

Exhibitor: Doug Frost

Exhibit: *B. listida*

DIVISION C — ABS BEST THICK- STEMMED BEGONIA TROPHY

Exhibitor: Mabel Corwin

Exhibit: *B. 'Richard Robinson'*

DIVISION D — REDONDO AREA PERPETUAL TROPHY FOR BEST SEMPERFLORENS

Exhibitor: Mabel Corwin

Exhibit: *B. schmidtiana*

DIVISION E — JOHN R. WILLIAMS MEMORIAL TROPHY FOR BEST RHIZOMATOUS BEGONIA

Exhibitor: Jim Elin

Exhibit: *B. 'Beryl'*

DIVISION F — ABS TROPHY FOR BEST REX BEGONIA

Exhibitor: Mabel Corwin

Exhibit: *B. 'Purple Petticoats'*

DIVISION G — ABS TROPHY FOR BEST TUBEROUS BEGONIA

Exhibitor: Doug Frost

Exhibit: *B. 'Torsa'*

DIVISION H — INGLEWOOD BRANCH MEMORIAL PERPETUAL TROPHY FOR BEST SPECIES BEGONIA

Exhibitor: Mabel Corwin

Exhibit: *B. herbacea*

DIVISION I — SAN GABRIEL VALLEY PERPETUAL TROPHY FOR BEST BEGONIA GROWN IN A CONTAINED ATMOSPHERE

Exhibitor: Dorothy Porter

Exhibit: *B. attenuata*

DIVISION J — SAN MIGUEL BRANCH AWARD FOR BEST HYBRID BEGONIA IN CULTIVATION FOR 25 YEARS OR MORE

Exhibitor: Doug Frost

Exhibit: *B. 'Starfolia'*

**DIVISION L — BEST NOVEL
GROWN BEGONIA**

Exhibitor: Mabel Corwin
Exhibit: *B. bowerae nigramarga*

**DIVISION M — AMERICAN
BEGONIA SOCIETY PERPETUAL
TROPHY FOR BEST NEW BEGONIA
INTRODUCTION AND JOHN
THIEBEN PERPETUAL AWARD
FOR BEST NEW RHIZOMATOUS
BEGONIA**

Exhibitor: Goldie Frost
Exhibit: *B. 'Doug Frost'*
Hybridizer: Goldie Frost

**HERBERT P. DYCKMAN MEMORIAL
AWARD FOR MOST DISTINCTIVE
NEW FIBROUS BEGONIA**

Exhibitor: Goldie Frost
Exhibit: *B. 'Emma Yee'*
Hybridizer: Goldie Frost

**DIVISION N — WILLIAM BOWER
MEMORIAL PERPETUAL TROPHY
FOR NEW INTRODUCTION BY A
COMMERCIAL NURSERYMAN**

Exhibitor: Winkey Woodriff
Exhibit: *B. 'Madame Butterfly'*
Hybridizer: Leslie Woodriff,
Woodriff's Fairyland Gardens

**DIVISION O — BESSIE RAYMOND
BUXTON BRANCH AWARD FOR
BEST BEGONIA COLLECTION OF
5 BEGONIAS**

Exhibitor: A. N. "Pinkie" Harrison

**DIVISION P — THEODOSIA BURR
SHEPHERD BRANCH PERPETUAL
TROPHY FOR BEST BEGONIA
GROWN BY A NOVICE**

Exhibitor: Marie May
Exhibit: *B. 'Madame Queen'*

**DIVISION Q — JUNIOR DIVISION
TROPHY**

Exhibitor: Greg Sutton
Exhibit: *B. bowerae nigramarga*

**DIVISION R — ABS AWARD FOR
BEST EDUCATIONAL DISPLAY**

Exhibitor: Theodosia Burr Shepherd
Branch
Exhibit: Species Begonias
Demonstrator: Louise Bower

**DIVISION S — GORDON LEPISTO
MEMORIAL AWARD FOR BEST
PHOTOGRAPHIC ENTRY**

Exhibitor: Mildred Thompson
Exhibit: *B. 'Weltonensis'*

**DIVISION T — ABS AWARD FOR
BEST PLANTER**

Exhibitor: Pat Maley

**DIVISION U — ARTHUR
STRANDBERG PERPETUAL AWARD
FOR BEST FERN**

Exhibitor: Christa and Denny May
Exhibit: Fern tree (novel)

**DIVISION V — BEST SHADE PLANT
OTHER THAN BEGONIA**

Exhibitor: Aloha Hicks
Exhibit: *Hoya carnosae variegata*

**DIVISION Z — FERD C. NEELS
AWARD FOR BEST WALL POCKET**

Exhibitor: Arnold Krupnick
Exhibit: *B. 'Neptune'*

**WILLIAM L. TAYLOR AWARD FOR
BEST HANGING BASKET BEGONIA**

Exhibitor: Mabel Corwin
Exhibit: *B. schmidtiana*



CONSTITUTIONAL CHANGES

This constitutes the changes and revisions proposed by the Constitutional Review Committee appointed by President Charles Richardson to update and correct the Constitution where necessary and to consider changes proposed by the membership. The Bylaws have not been considered at this time.

The Committee was composed of Ralph Corwin, chairman; Margaret Taylor, W. E. Walton, Nathan Randall, and Gilbert Estrada.

The following changes to the Constitution of the ABS were approved by the membership attending the annual meeting at Anaheim on September 3, 1977. You are requested to cast your vote to approve or disapprove on the inserted card. The cards must be received before November 4, 1977. The words crossed out are to be deleted and the words in *italics* are to be added.

The changes proposed are:

ARTICLE III. MEMBERSHIP

Section 2.

Life Members. Life members shall have all the usual privileges of membership. The payment of ~~fifty dollars (\$50.00)~~ shall entitle any person to ~~Life Membership and Life members shall be exempt from any further payment of dues.~~ *a life membership fee shall exempt a member from paying further dues during his/her lifetime.* Life Memberships shall not be subject to cancellation or refund of any part of dues for any reason.

Honorary Members. Any person whom this Society shall deem worthy of the honor may at any ~~Annual regular Board meeting or annual meeting~~ be elected an Honorary Member by a two-thirds vote of the members present. ~~and such election shall specify whether such Honorary Membership is Annual, terminating at the next Annual Meeting, or for life.~~ *For each person elected an Honorary Life Member, fifty dollars (\$50.00) shall be transferred. For each person elected an Honorary Life Member, a life membership fee shall be transferred* from the current funds of the Society

to the Life Membership Fund. Honorary Members shall have all the usual privileges of membership. ~~and shall be exempt from the payment of dues.~~

ARTICLE IV. OFFICERS

Section 1. The officers of this Society shall be: President Emeritus, President, Past President, ~~three President Elect~~, *two* Vice Presidents, Treasurer, Secretary, and one Director from each Branch Society.

Section 2. The President Emeritus shall be Herbert P. Dyckman, Founder and First President of this Society (*deceased*).

Section 3. The following officers shall be elected ~~biennially~~, *annually* in August by ballot: President, *President Elect*, First Vice President, Second Vice President, ~~Third Vice President~~, Treasurer, and Secretary. Each member of the Society is entitled to one vote. All officers shall serve for ~~two years~~ *one year* and be installed at the ~~appropriate~~ Annual Meeting. No elected officer named in this section may succeed himself in the same position *more than two consecutive terms.*

Section 4. A Director shall be elected ~~biennially~~ by each Branch Society to assume office and be installed with the remaining National Officers. ~~referred to in Section 3 hereof, and shall serve two years.~~

~~Section 5. All remaining officers shall be Directors to serve as heads of departments, and shall be appointed biennially by the President, subject to the approval by a majority vote of the Elective Members of the Board of Directors.~~

Section ~~6~~ 5. Any appointed officer may be relieved of his office for just cause, and/or for the good of the Society, by a majority vote of the ~~Elective Members of the Board of Directors~~. *Executive Board, subject to the approval of two-thirds of the elected Board present at a regular meeting.*

ARTICLE V. BOARD OF DIRECTORS

Section 2. The Executive Board shall consist of the President, President Elect, two Vice Presidents, Secretary, Treasurer, and immediate Past President.

ARTICLE VIII. FUNDS

Section 2. Neither the Board of Directors, nor anyone delegated by them, nor any of the officers, shall incur any debt or liability in the name of the Society beyond the available or ~~maturing funds~~ in the hands of the Treasurer, excluding money and securities held for a specific purpose.

ARTICLE IX. AMENDMENTS

Section 2. The Membership Secretary shall mail a ballot covering the proposed Amendment to each member of the Society within ~~thirty (30)~~

sixty (60) days after the Annual Meeting at which the Amendment was initiated, with the request that the member vote upon said Amendment and mail his ballot to reach the Recording Secretary within ~~sixty (60)~~ ninety (90) days after the Annual Meeting at which the Amendment was initiated. If two-thirds of the votes cast are in favor of its adoption, the Amendment shall be declared adopted at the next meeting of the Board of Directors, when published in the official publications of the Society.

ARTICLE XI. ADOPTION OF CONSTITUTION AND BY LAWS

Section 1. This Constitution and By laws shall be subject to the same rules of adoption laid down in Article IX concerning Amendments, and upon adoption shall go into effect, superseding all former Constitutions and Bylaws when published in the official publication of the Society.

South Central Members Get-Together

Mae Blanton and Bob Hamm are trying to organize a two-day gathering of begonia growers from the Texas, Oklahoma, Kansas and adjoining states region. They are hoping to set a date in early May, 1978. The program would consist of seminars, mini-tours and informal begonia talk. In this part of the country where growers may live 60 miles apart, chances to meet with other growers can be few and far between. If you are interested, contact Bob Hamm at 2951 Elliott, Wichita Falls, TX 76308.

CLAYTON M. KELLY SEED FUND

By Linda Miller, *Seed Fund Director*

Pamphlets For Beginners

- "Begonias from Seeds — Sowing and Growing"\$.25
"Begonias In General —
Basic Descriptions of Classes and Culture"50
- Ot 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
- Ot 2 — Brazil species: unidentified, probably new to science. Leaves are dark green and velvety, about 1½ inches long, in rows on prostrate stems. Should not be grown in a pot but left to creep freely over the ground. A most interesting plant.Per pkt. 1.00
- Ot 3 — *B. costello*: rhizomatous; similar to *B. acetosa*, but leaves are larger and light green on both sides. A sturdy grower with white flowers.
Per pkt 1.00
- Ot 4 — Formosan species: possibly *B. laciniata* var. *formosana*. Rhizomatous. Leaves oval and entire. Flowers are large and pink.
Per pkt 1.00
- Ot. 5 — *B. gigantea*: species from India. Name means "giant". 2-3 ft. rhizomatous plant with a swollen base sending up many tall, slim stems, topped by tight balls of flowers, white to pale pink. Resemble a bird poised in flight.Per pkt 1.00
- Ot 6 — Madagascar species: unidentified. A plant for the collector. Will try to identify at a later date.Per pkt 1.00
- Ot 7 — Madagascar species: another unidentified. These may be very rare plants.Per pkt 1.00
- Ot 8 — Madagascar species: unidentified.Per pkt 1.00
- Ot 9 — SPECIAL: 1 packet of each of the Madagascar species. 2.50
- Ot 10 — *B. vitifolia grandis*: large shrub-like plant. Blooms white in summer. Leaves are a very unusual pattern.Per pkt 1.00
- Ot 11 — Amaryllis: Candy striped, some all red. Make spectacular pot plants or great for beds.Per pkt .25
- Ot 12 — *Gesneria cuneifolia* 'Quebradillas'Per pkt .75
- Ot 13 — Mixed streptocarpus hybridsPer pkt .75

Amaryllis sowing instructions, 5c to help defray costs.

I HOPE YOU ARE SETTING SEED ON YOUR PLANTS TO SHARE WITH THE SEED FUND.

Calif. residents please add 6% sales tax. Make checks and money orders payable in U.S. funds to Clayton M. Kelly Seed Fund. Please enclose stamped self-addressed envelope. Mail to Linda Miller, P.O. Box 227, Gardena, CA 90247.

ROUND ROBIN NOTES

By Mabel Corwin, Round Robin Director

Labels

Billie Asmussen, Texas, sent begonia cuttings to Agnes Hodgson in Pennsylvania. She used Pellon for labeling. Pellon is a light weight, non woven material used in dress-making. It is readily available in yardage stores. She cut strips about $\frac{3}{4}$ " wide by $3\frac{1}{2}$ " long, then made a slit about 1" long near one end. She writes on these with pencil (it doesn't smear like ink), wraps it around the stem, and pulls the end through the slit. She uses these strips for labeling seed pods when she does some hybridizing. They can't get lost, blow away, disintegrate and are light in weight.

Humidity

Ann Bello, New Jersey, keeps the humidity up by putting pebbles in a saucer and adding water, then setting the pot on the pebbles. Just be sure the pot is not in the water.

Super terrarium

Ray Treon, Jr., Illinois, grows begonias in the house. He built a Super Terrarium, using 2 by 2" lumber and glass. It is 48" long, 18" wide, and 15" tall, in the enclosed section. He painted the wood with light green water resistant paint. A 48" fluorescent light fixture is suspended above on drawer slides so that it can be pushed out of the way to either side for better access to the plants. The glass top is composed of a number of pieces of plate glass which fit into a recess. Top pieces are set aside occasionally to reduce condensation on the sides. Wet chicken gravel

covers the bottom. The plants are kept in pots so that they are convenient to move, including rotating in respect to the light.

Seed boxes

Dorcas Resleff, Washington, used to use plastic lids or plastic wrap to cover her seed dishes. She found they dry out too fast. Now she cuts pieces of old window glass about $\frac{1}{4}$ " wider than the shoe box, all around. She likes this method much better. She can put a toothpick under to raise the glass a crack so it stays clear.

I have good news for those who have been waiting for a place in the robins. Several new flights have been started. If you would be willing to serve as a flight chairman, please let me know so I can start others, too.

Would you like to be in one or more of the robins? Write to me and tell me how you grow your plants and what types of begonias you like to grow. I will include you in a robin as soon as possible.

Mabel Corwin

1119 Loma Vista Way
Vista, CA 92083

Horticultural Congress

The American Horticultural Society Congress will be held at the Huntington Sheraton Hotel in Pasadena, California, October 26th through October 29th. ABS Past President John Provine will speak on begonias at one of the seminars scheduled for Friday morning. Many Westerners who are well known in the plant world will take part in the Congress.

A BEGINNING POINT FOR BOTANY

Begonian readers are a diverse group with a wide range of backgrounds. If you are among those who are confused when articles in the *Begonian* or speakers at branch meetings use terms like *peduncle* or *stomata* or *meristematic tissue*, here is some advice for you.

Joanne Slosser, a high school botany teacher and a member of the South Seattle Branch, recommends that adults who want to improve their knowledge start off with a basic book. Joanne feels that botany is an immense field of study but by gradually reading an easy text, you can do much to clear your confusion. All you need to do is get a typical high school botany book of fairly recent publication date and then read the chapters that apply to the following subjects.

1. General Classification of the Whole Plant Kingdom
2. General Plant Structure, Anatomy and Physiology
3. General Photosynthesis — How plants use daylight and darkness
4. Microscopic Structure of Plants.
5. General Metabolism in Plants
6. General Transpiration in Plants
7. Plant Growth Hormones
8. General Mineral Nutrition

Joanne says these should lead you to a satisfying and general understanding of both indoor and outdoor plants. The books are rather readily available in second hand stores and libraries.

If you are ready to go on from the elementary level, then a college text on similar subjects is for you.

NEW FROM FAIRYLAND

Six Bright Rex Begonias, \$12.00 prepaid. Six Star (rhizomatous) Begonias — small and medium leaves — Excellent House Plants, \$12.00 prepaid. Six Begonias — New Fairyland Hybrids, all different, \$12.00 prepaid.

NEW SOCOTRANA HYBRIDS

Woodriff's Red, pictured in color on back of *Begonian*, April 1976. Brilliant, dazzling, dark red — not orange-red of picture. 3" double camellia flowers. Blooms last open on plant for over 2 months, will keep in water as cut flowers over a month. Everblooming in the house. Words cannot describe its beauty, \$10.00 each prepaid.

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REGISTRATION OF BEGONIA CULTIVARS

NOTE: The American Begonia Society is the International Registration Authority for cultivars of genus *Begonia*. Information regarding registration may be obtained from ABS Nomenclature Director Rudolf Ziesennehenne, 1130 N. Milpas St., Santa Barbara, CA 93103.

No. 586 — Begonia (B. 'Sir Roy Yewell' X unknown rex) 'Fa La La'

Leaves of this rex begonia are blackish grape color in center, edged with silver, and rest of leaf green with silver flecks; heart-shaped; 4 X 4"; margin serrated; texture lightly puckered; 7-nerved; petioles 7", lightly hairy; stipules $3\frac{3}{4}$ X $3\frac{3}{4}$ ". Has not flowered according to originator, Bob Cole, The Plant Shop's Botanical Gardens, 18007 Topham St., Reseda, CA 91335. Registered June 1, 1977.

No. 587 — Begonia (B. 'Chumash' X B. 'Virbob') 'Sessoms'

This is an erect rhizomatous plant whose leaves are old bronze with light green mottling around edges, underside blood red; star shaped; 16 cm. across point to point; margin lightly dentate; texture silky; nerves 8; petioles smooth, mottled red; stipules light green. Flowers in spring; pink; petals 1 cm across; male 2, female 4; grouped at the top of 6 cm stem. Originated by Paul P. Lowe, P. O. Box 692, Silver City, N. C. 27344, in 1974; first bloomed 1976, first distributed 1977. Registered June 25, 1977.

No. 588 — Begonia (B. 'Chumash' X B. 'Virbob') 'Dr. Evers'

A compact-type rhizomatous, this plant was originated in 1974, first

bloomed in 1976, and was first distributed in 1977 by Paul P. Lowe, address above. The leaves are old-bronze, lighter around the edge; underside pale green with red veins, with a cluster of hairs around the sinus; star shaped; 3 cm; lightly eyelashed on margin; texture silky; 8-nerved; petioles hirsute, mottled red; stipules light green. Flowers are pale pink; typical petal 7 mm; male 2, female 4; bunched at top of a 15 cm stem; in spring. Available from originator in 1978. Registered June 25, 1977.

No. 589 — Begonia (B. 'Dark Beauty' X B. 'Rogue' seedling) 'James'

Named for James Bates, youngest son of Editors Edgar and Phyllis Bates, this rhizomatous begonia was originated in 1955 by Rudolf Ziesennehenne, 1130 N. Milpas St., Santa Barbara, CA 93103; it first bloomed in 1956 and was first distributed about 1960. The leaves are black with green near tips with a maroon cast when grown in glasshouse, unequal heart-shaped, 6-lobed; 16.7 X 12 cm ($6\frac{1}{2}$ X $4\frac{3}{4}$ "); margin finely serrate; texture medium; 8-nerved; petioles 5", red-flecked. Flowers fragrant, blooming in March and April, with pink petals and pink seedpods spotted currant red; $\frac{3}{8}$ X $\frac{1}{4}$ "; two male and two female petals, arranged in a raceme on 7" stem. Registered July 20, 1977.

No. 590 — Begonia (B. *luxurians* X unknown) 'Rudy's Luxurians'

This bare-leaved shrub-like begonia attains a 3' height when mature; leaves are medium green,

usually 4-lobed, palmately parted, 3½ X 3", margin minutely serrate, texture medium, 7-nerved; petioles about 1"; stipules long-triangular. Flowers like *B. luxurians*, in large clusters of small white flowers. Seed was collected in wilds of Brazil by Sylvia Leatherman; plant developed by Rudolf Ziesenhenné, address above, in 1959; first bloomed 1960; distributed in 1960. Registered July 20, 1977.

No. 591 — Begonia (B. 'Cachuma' selfed) 'Lime Freeze'

Developed in 1974 by Rudolf Ziesenhenné, address above, this rhizomatous plant first bloomed in 1975 and was first distributed in 1977. Leaves have a satiny sheen, are hairy, whitish green or lime freeze color; uneven heart-shaped; 7-lobed; 20 X 14 cm (8 X 5½"); margin toothed-ciliate; texture medium; surface rough; 8-nerved; petioles green with scale-like hairs; stipules triangular with a long point. Differs from other begonias in its color which is unique. Registered July 20, 1977.

No. 592 — Begonia (B. *ludwigii* X *B. bowerae*) 'Snow Peaks'

This brittle, thick-stemmed plant was originated by Rudolf Ziesenhenné in 1975; it was first distributed in 1977. The stem reaches one foot when mature. The leaves are medium green, silver on tips and smeared between nerves; wide uneven heart-shape; 19.5 X 5 cm (7½ X 2"); margin is sawtoothed, hairy, 8-lobed; texture thin; 8-nerved; petioles green-streaked red; stipules long, triangular, green. Has not flowered. The leaves are intermediate in this group with

solid silver about one inch on the tips of the leaves and irregular silver streaks on the areas between the nerves. Registered July 20, 1977.

No. 593 — Begonia (B. 'Yanonali X unknown) 'Cuyu'

Originated by Rudolf Ziesenhenné, address above, in 1975, first bloomed in 1977, and to be distributed in 1978. In Chumash Indian language 'Cuyu' means "to give." This rhizomatous, erect-stemmed begonia has leaves of spinach green with a satiny sheen, wide uneven heart-shaped, long-pointed; 20 X 14 cm (7.9 X 5.5"); margin is crenulate, finely toothed; texture medium; surface rugose; 11-nerved; petioles green with few scattered hairs; stipules persist, wide, green. Flowers March to May, rose outside and spotted red; egg-shaped 2 male and 2 female petals; arranged in cyme on 30 cm (12") stem. The leaf color sets it apart from *B. 'Yanonali'*. Registered July 20, 1977.

No. 594 — Begonia (B. *scharffiana* X unknown) 'Steve Tapia'

This hairy miniature with flattened stems, short internodes and bushy growth, is set apart from its mother by its size. Originated by Rudolf Ziesenhenné (address above) in 1973, this plant has never bloomed and was first distributed in 1977; mature stem reaches 6-9"; leaves are dark green, red beneath; very irregular heart-shaped; 7 X 4.5 cm (2.8 X 1.5"); margin crenulate-undulate; texture thick; 7 palmate-nerved; petioles 4 cm (1.5"), red hairy; stipules widely egg-shaped, keeled with sharp point. Registered July 20, 1977.

No. 595 — Begonia (B. unknown: from seed imported by Sylvia Leatherman from Brazil — proved to be hybrid) 'Sylvia Leatherman'

With entire plant fine-hairy, new buds and leaves being covered with rich, velvet-like hairs, this hairy bush type is unique to begonias. Leaves are medium green above, red below; uneven heart-shaped; 15 X 16 cm (6 X 6 $\frac{1}{3}$ "); margin finely toothed and ciliate; texture medium; 8-nerved; petioles 6 cm (2 $\frac{1}{3}$ "), thickly set with recurved thin hairs; stipules remaining, triangular. Flowers white with red back and red hairs; egg-shaped, 4 male, 5 female petals. Originated 1966 by Rudolf Ziesenhenné, address above; first bloomed in 1967; first distributed in 1976. Registered July 20, 1977.

No. 596 — Begonia (B. scharffiana X B. bradei) 'Ramirez'

This short shrub-like, hairy leaved plant whose mature stem reaches 3' is shorter jointed and has wider leaves than B. 'Alto Scharff'. It was developed by Rudolf Ziesenhenné, address above, in 1947; it first bloomed in 1948, and was first distributed that year. The leaves are dark green with dark red below, red hairy; oblong uneven heart-shaped; 18 X 8.5 cm (7 X 3 $\frac{3}{8}$ "); margin irregularly toothed; texture thick; 7-nerved, palmate-pinnate; petioles red-hairy; stipules triangular, greenish white, remaining. Flowers white, rose back, red-hairy; from July to September; ovate, lanceolate; 3 X 2 cm (1 X 3 $\frac{1}{4}$ "); arranged in cyme on 9 cm (3 $\frac{1}{4}$ ") stem. The leaves are narrower than *B. scharffiana* and the cultivar grows taller. Registered July 20, 1977.

No. 597 — Begonia (B. plebeja X B. barkeri) 'Sam Grice'

Originated by Rudolph Ziesenhenné, address above, in 1973, this rhizomatous plant which was first distributed in 1975 has never bloomed. The leaves are medium green, almost circular, widely heart-shaped, with basal lobes overlapping; 23 X 17 cm (9 X 7"); margin finely toothed, ciliate; texture medium; nerves palmate, 16; petioles green, red-spotted, recurved red hairs; stipules triangular, keeled, ciliate. Registered July 24, 1977.

No. 598 — Begonia (B. scharffiana X unknown) 'Irene Tapia'

With four foot stems, this hairy-leaved bush type begonia is similar to B. 'John Tapia' but distinguished from it by new leaf buds being reddish, the margins being only irregularly and slightly undulate, and leaf underside being dark red. Originated by Rudolf Ziesenhenné, address above, in 1973, it first bloomed and was first distributed in 1975. Leaves are dark green, dark red below; widely even heart-shaped; 30.5 X 17.78 cm (12 X 7"); margin irregularly crenulate, undulate; texture thick; nerves palmate, 8; petioles red and hairy; stipules light green, triangular, hairy. Flowers summer and fall; white, red hairs on back of sepals; egg-shaped; 2 cm. (3 $\frac{3}{4}$ "); male petals 4, female 5; arranged in cyme on 45 cm. (18") flower stem. Registered July 24, 1977.

No. 599 — Begonia (B. 'Madame Queen' X B. carrieae) 'Porgy'

Developed by Rudolf Ziesenhenné, address above, in 1973, this plant has

not yet bloomed and will be first distributed in 1978. Leaves of this rhizomatous plant easily identify it, being dark brown, red below, nerves green; transverse widely heart-shaped, short point; 16 X 18 cm. (6½ X 7⅛"); margin almost entire, ciliate; texture medium; nerves palmate 10; petioles green with red-based, scale-like hairs; stipules triangular, keeled. Registered July 24, 1977.

No. 600 — Begonia (B. 'Madame Queen' X B. *carrierae*) 'Bess'

The spiral leaves of this rhizomatous plant separate it from *B. 'Porgy'*; they are brownish green, red below; uneven heart-shaped, with basal lobe spiraled; 18 X 15 cm (7 X 6"); margin undulate, ciliate; texture medium, surface bumpy (rugose); nerves palmate 10; petioles green, red scale-like hairs near tip; stipules light green, triangular, keeled. Origina-

ted by Rudolf Ziesenhenné, address above, in 1973, blooms not yet observed, and first distributed in 1975. Registered July 24, 1977.

No. 601 — Begonia (B. 'Tracery' X B. 'Zip') 'Black Zip'

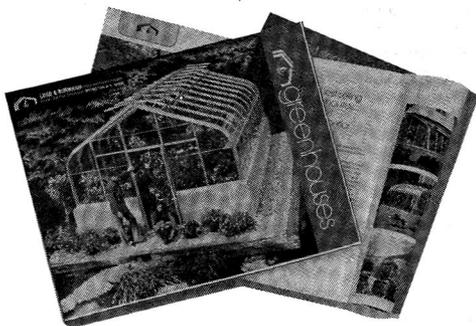
This rhizomatous plant, developed in 1970 by Rudolf Ziesenhenné, address above, first bloomed about 1972, and was first distributed in 1977, is similar to *B. 'Zip'* but the leaves are black, dull, finely hairy, green-nerved, with a dull, red spot; uneven heart-shaped, semi-peltate; 11 X 8 cm (4⅜ X 3⅛"); margin toothed, ciliate; texture thick; nerves palmate, 8; petioles red-spotted, woolly-haired; stipules triangular, hairy, red-keeled. Flowers are circular, white; 2 male, 2 female petals; arranged in cyme on 30 cm (12") stem; blooms February to June. Registered July 24, 1977.

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The Thompson Begonia Guide, second edition. Three Volumes; 975 pages; over 750 black and white photos; and many line drawings. Volumes may be purchased separately but subscription to entire three volumes is required. To order and for further information write E. & M. Thompson, P. O. Drawer PP, Southampton, N.Y. 11968.

Pacific Horticulture, a magazine about plants and gardens of the west. Quarterly, U.S. \$6, Foreign \$7 Hall of Flowers, Golden Gate Park, San Francisco. CA 94122

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Begonias — Blue Ribbon Winners. Many varieties. Retail only. Price list 35¢ or stamps. John Sousa, Begonia Paradise Nursery, Rte 1, Box 94, Bear Creek, NC 27207.

Recent Articles

....., "How to Grow Rex Begonias"; *Popular Gardening Indoors*, July, 1977, p. 62.

....., "The Liberated Light Garden", *Popular Gardening Indoors*, Aug./Sept., 1977, p. 35.

Weidner, Robert E., "Growing Tuberosus Begonias", *American Horticulturist*, Late Summer, 1977, p. 36.

Thompson, M.L., "A Begonia With Grassy Leaves," *Plants Alive*, Sept. 1977, p. 18

Pease, Ruth, "Rhizomatous Begonias" *Golden Gardens*, Sept. 1977.

Brenner, K., *Fairchild Tropical Gardens Bulletin*, July 1977, p. 21, Review of *Begonias for Beginners*.

Daniels, Gene, "Begonia Miniatures", *Los Angeles Times Home Magazine*, Aug. 21, 1977, p. 48.

Engle, C. K., "Arnoldia Reviews," *Arnoldia*, Vol. 37, No. 4, p. 212. and

Schubert, B. G., *Ibid*, p. 213. Two Reviews of *The Thompson Begonia Guide*.

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Eleanor Hollis, Pres.
854 E. Mill Ave., Porterville CA 93257

DENTON BRANCH

Sharon Nied, Pres.
1418 Dodwod Trail, Lewisville, TX 75067

DESERT BEGONIA BRANCH

Barbara Rogers, Pres.
8508 Shasta Dr., Tucson, AZ 85730

EAST BAY BRANCH

3rd Thursday, 7:45 p.m.
Northbrea Community Church, Berkeley, Ca.
Lloyd Olson, Pres.
1244 Mountain Blvd., Oakland, CA 94611

EASTERN NEW YORK BRANCH

Betty Pullar, Pres.
411 New Karner Rd., Albany, NY 11205

EASTSIDE BEGONIA BRANCH

4th Wednesday, 7:30 p.m.
590 116th Avenue N.E., Bellevue, Washington
Dale Greer, Pres.
1704 212th Ave. S.E., Issaquah, WN 98027

EDNA STEWART PITTSBURGH BRANCH

3rd Wednesday, 8:00 p.m.
Phipps Conservatory
Frank A. Kerin, Pres.
922 Savannah Ave., Pittsburgh, PA 15221

ELSA FORT BRANCH

1st Saturday, 1:00 p.m.
Marion Buck, Pres.
420 Park Blvd., Moorestown, NJ 08057

GARDEN GROVE BRANCH

3rd Thursday, 7:30 p.m.
New Community Meeting Center
11300 Stanford, Garden Grove, CA 92643
Celia McClish, Pres.

GERALDINE DALY BEGONIA BRANCH

1st Saturday, Homes of Members
Mrs. Arline G. Peck, Secy.
Eagle Peak Road, Pascoag, R.I. 02859

GLENDALE BRANCH

2nd Tuesday, 8:00 p.m.
Glendale Federal Savings, 401 N. Brand
Dolores Fernandez, Pres.
4369 Tujunga Ave., North Hollywood, CA 91604

GORDON LEPISTO BRANCH

Quentin Johnson, Acting Pres.
3509 Ivy Pl., Wayzata, MN 55391

GREATER CHICAGO AREA BRANCH

3rd Sunday each mo. except July, Aug., Dec., 2 p.m.
Oak Park Conservatory
561 Garfield, Oak Park, IL.
Howard G. Berg, Pres.
17 Oak Ridge Lane, Barrington, IL 60010

GREATER CINCINNATI BRANCH

Erich Steiniger, Pres.
208 Beechpoint Dr., Oxford, OH 45056

GREATER ROCHESTER BRANCH

Third Sunday, Members' homes
Betty Fennell, Pres.
1054 Shoemaker Rd., Webster, NY 14580

HAMPTON BRANCH

2nd Monday, 7:45 p.m.
Parrish Memorial Hall, Southampton, NY
Audrey Hanzman, Pres.
18 Knoll Road, Southampton, NY 11968

HOUSTON TEXAS BRANCH

4th Monday, 1:00 p.m., Garden Center
1500 Herman Dr., Houston, Texas
Hinds Poth, Pres.
45 Carolane Trail, Houston, TX 77024

JACKSONVILLE BRANCH

2nd Saturday, 1:00 p.m.
Members' homes
Ann M. Helton, Pres.
334 Brunswick Rd., Jacksonville, FL 32216

KNICKERBOCKER BRANCH

2nd Tuesday, 7:30 p.m.
Horticultural Society of New York
128 West 58th St., New York
Samantha Langer, Pres.
361 E. 50th St., New York, NY 10022

LONG BEACH PARENT BRANCH

2nd Sunday, 1:30 p.m., Community Room
Great Western S & L
6300 E. Spring St., Long Beach
Maughan Atkin, Pres.
6247 Mt. Ripley Dr., Cypress, CA 90630

LONG ISLAND BRANCH

2nd Wednesday, 8:00 p.m.
Planting Fields Arboretum
Oyster Bay, Long Island, N.Y.
Mildred Thompson, Pres.
P.O. Drawer PP, Southampton, NY 11968

MESQUITE BRANCH

1st Tuesday, 10:30 a.m., Members homes
Dorothy Taylor, Pres.
2518 Spring Hill, Dallas, TX 75228

MIAMI BRANCH

4th Tuesday, 8:00 p.m.
Simpson Memorial Garden Center
55 South West 17th Road, Miami Florida
Alma Crawford, Pres.
14250 Madison St., Miami, FL 33158

MONTEREY BAY AREA BRANCH

4th Wednesday, 8:00 p.m.
Lighthouse and Dickman Sts., New Monterey, Calif.
Frederick Bell, Pres.
P.O. Box 527, Pebble Beach, CA 93953

NORTH LONG BEACH BRANCH

2nd Tuesday, 7:30 p.m.
Mercury Savings and Loan Assn.
4140 Long Beach Blvd., Long Beach
D. T. Sullinger, Pres.
7238 Irvinggrove Dr., Downey, CA 90241

ORANGE COUNTY RANCH

2nd Thursday, 7:30 p.m.
First Christian Church,
1130 E. Walnut Street, Orange, Calif.
James Barnhill, Pres.
511 Riverside Ave. Newport Beach, CA 92663

PALMETTO BRANCH

John McWhorter, Pres.
Rt. 2, Box 408, Duncan, SC 29360

PALOMAR BRANCH

2nd Thursday, 7:30 p.m.
Vista Recreation Center
Edgar Bates, Pres.
554 Arden Dr., Encinitas, CA 92024

PORTLAND BRANCH

Mrs. Otella Klobas, Secy.
35330 S.E. Dunn Rd., Boring, Ore. 97002

POTOMAC BRANCH

4th Sunday, 2:00 p.m., Falls Church
Recreation Cntr., Great Falls & Little Falls Sts.
Falls Church, VA
Maxine Zinman, Pres.
Rte 1, Box 73, Boyce, VA 22620

REDONDO AREA BRANCH

4th Friday, 7:30 p.m.
R. H. Dana School Cafeterium
135th St. and Aviation Blvd., Hawthorne, Calif.
Diane Fries, Pres.
3531 Cripplewood, Torrance, CA 90505

ROBINSON, ALFRED D. BRANCH

2nd Tuesday, 10:30 A.M. Homes of Members
Betty Cooper, Pres.
4444 Arista Dr., San Diego, CA 92103

RUBIDOUX BRANCH

4th Thursday, 7:30 p.m., West Riverside Mem. Hall
 4393 Riverview Dr., Rubidoux, CA
 Glenda Elin, Pres.
 5390 Camino Real, Riverside, CA 92509

SACRAMENTO BRANCH

3rd Tuesday, 8:00 p.m., Garden Center
 3300 McKinley Blvd., Sacramento, Calif.
 Marvin Vipond, Pres.
 1719 Markham Way, Sacramento, CA 95818

SALINE COUNTY BRANCH OF KANSAS

4th Monday 1:30 p.m., Homes of Members
 Mrs. Sam Gilmore, Pres.
 536 Crestwood Rd., Salina, KS 67401

SAN FRANCISCO BRANCH

1st Wednesday, 8:00 p.m., Garden Center
 Golden Gate Park, 9th Avenue and Lincoln Way
 Dr. Ernest M. Weitz, Pres.
 38 Chalda Ct., San Raphael, CA 94903

SAN GABRIEL VALLEY BRANCH

2nd Tuesday, 7:30 P.M.
 Los Angeles State and County Arboretum
 501 N. Baldwin Ave., Arcadia, Calif.
 Elizabeth Stuart, Pres.
 169 Mauna Loa, Monrovia, CA 91016

SAN MIGUEL BRANCH

1st Wednesday, 7:30 p.m.
 Casa del Prado (Rm. 104), Balboa Park, San Diego
 Dennis Torzecki, Pres.
 1147 Tucson Ct., El Cajon, CA 92021

SANTA BARBARA BRANCH

4th Saturday, 7:30 p.m.
 Louise Lowry Davis Recreation Center
 1232 De la Vina St.
 Leo Price, Pres.
 5940 Mandarin Ave., Goleta CA 93017

SANTA CLARA VALLEY BRANCH

3rd Thursday, 8:00 p.m.
 Security S & L Bldg.
 Fremont and Mary Aves., Sunnyvale, CA
 Joe McMahon, Pres.
 55 Pepper Ave., Los Altos, CA 94022

SEATTLE BRANCH

3rd Tuesday, 7:00 P.M.
 Bethany Lutheran Church, 7400 Woodlawn Ave., N.E.
 Larry Fullner, Pres.

SHEPHERD, THEODOSIA BURR BRANCH

1st Tuesday 7:30 p.m.
 Senior Citizens Bldg., 420 Santa Clara St.
 Ventura, CA
 Bill Brown, Pres.
 2734 Wendell St., Camarillo, CA 93010

SOUTH SEATTLE BRANCH

4th Tuesday, 7:30 p.m., Wm. Moshier Field House
 430 South 156th Burien
 Malcolm A. Hanson, Pres.
 2845 SW 107th St., Seattle, WA 98146

TAMPA BAY AREA BRANCH

3rd Saturday, 1:00 p.m.
 University of So. Florida, Student Chapel Bldg.
 Dora Lee Dorsey, Pres.
 8110 N. Edison Ave., Tampa, FL 33604

TARRANT COUNTY BRANCH

2nd Monday, 10:00 a.m., Bank of Fort Worth
 Mrs. Richard Ellis, Secy.
 2117 Hillcrest, Ft. Worth, Texas 76107

WESTCHESTER BRANCH

2nd Thursday, 7:30 p.m., Citizens S&L Assoc.
 5347 Sepulveda Blvd., Culver City, Ca.
 Henry Myers, Pres.
 4709 W. 132nd St., Hawthorne, CA 90250

WESTERN PENNSYLVANIA BRANCH

2nd Wednesday 11:00 a.m. every month
 Northway Mall Community Room
 North Hills, Pittsburgh, Pa.
 Eleanor Slee, Pres.
 211 Arlington Ave., Butler, PA 16001

WHITTIER BRANCH

1st Thursday, 7:30 p.m.
 Palm Park Community Center
 5703 South Palm Avenue, Whittier
 Gertrude Blackstock, Secy.
 15311 Elmbrook Drive, La Mirada, CA 90638

WILLIAM PENN BRANCH

4th Tuesday, Noon Homes of Members
 Mrs. Murdoch Davis, Sec'y.
 256 Broughton Ln., Villanova, PA 19085

PLEASE CHECK YOUR BRANCH LISTING

The Branch Directory has been revised to include the latest information that has been received from the branches. In most cases, the name and address of the president is given. Any changes in the listing should be reported to the ABS secretary immediately. The Branch Directory will appear in January. Deadline is November 30.

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

The meeting was called to order at 4:10 P.M. in the Terrace Room of the "Inn at the Park" in Anaheim, California, President Richardson presiding. Since the minutes were mailed to every Branch, the Board voted to accept them as printed.

The Treasurer, Gil Estrada, reported a balance of \$2,308.23, receipts of \$3,100.42, disbursements of \$2,865.93, leaving a balance as of August 18th of \$2,542.72.

Margaret Ziesenhonne requested the Branches send in the form she sent out to them to file for group exemption with the I.R.S.

Editors Ed Bates and Phyllis thanked those contributing to the Begonian and want more material for the coming year.

Mabel Corwin has been writing tid-bits for the Round Robin. Debbie Miller thanked the Board for the help she received during the year.

Many of the officers had no monthly report, and will give their annual report at the Annual meeting.

Scott Hoover requested a grant thru the Research Director. Rudy Ziesenhonne felt there would be a conflict of interest for him to have the plants Hoover expects to collect in New Guinea, but is in favor of the project. He moved that the Board approve the Grant. Passed.

The secretary presented a charter for the Denton County Branch of Texas for approval. The new Branch was accepted.

The Board accepted the changes of standing rules given by Margaret Taylor.

After introducing visitors to the meeting from all Branches, the meeting adjourned at 5:00 P.M.

Virginia J. Barnett, Secretary

The Board of Directors will meet October 24 at South Gate Auditorium.

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