April 1979 DECONION

ISSN 0096-8684

Monthly Publication of the American Begonia Society



Founded by Herbert P. Dyckman January, 1932

Copyright 1979 by the American Begonia Society

GENERAL OFFICES:

1213 S. Mullender Ave., West Covina, CA 91790

- Dues, address changes, or magazines: Kathy Brown, Membership Secretary
- 10692 Bolsa Street #14, Garden Grove, CA 92643. (714) 531-8084.

Membership: \$6.00 per year. Foreign (Mexico and Canada) \$8.50. First Class Mail (U.S., Mex. & Can.) \$9.50 Overseas Air Mail \$21.00. Pay in U.S. currency only. Single back issues 75¢.

Third Class Postage Paid at Temple City, California

IN THIS ISSUE

| A Message from the President | 87 |
|--|----------------|
| Begonia Profiles: B. 'Gene Daniels' | 87 |
| What's In a Name | 89 |
| Index to 1978 | Center Section |
| New Nomenclature Committee | 96 |
| Clayton M. Kelly Seed Fund | 97 |
| National Convention | 99 |
| Editorial | 100 |
| Minutes | 101 |
| | |

Cover: Inflorescence of B. 'Gene Daniels' by Thelma O'Reilly

DEADLINES

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

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

Printing by Kandid Litho Co., San Gabriel, CA

Editors Edgar and Phyllis Bates 554 Arden Drive, Encinitas, CA 92024 Phone (714) 436-1419

ELECTED OFFICERS

- President Nathan Randall 10079 West Lilac Road, Escondido, CA 92026 (714) 749-9096 Charles A. Richardson Past President 696 Barsby St., Vista, CA 92083 President Elect Gilbert A. Estrada 7914 Springer St., Downey, CA 90242 First Vice President Ralph Corwin 1119 Loma Vista Way, Vista, CA 92083 Second Vice President **Douglas Frost** 10622 Teal Dr., Garden Grove, CA 92640 Treasurer Eleanor Calkins 910 Fern St., Escondido, CA 92027 Secretary Virginia Barnett
- 1213 S. Mullender Ave., West Covina, CA 91790

THE BEGONIAN

ADVERTISING RATES

| | 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. | | |

Payment required with all ad orders.

Advertising Manager Patricia Maley 1471 E. Madison, El Cajon, CA 92021 Phone (714) 442-1922

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.

A MESSAGE FROM THE PRESIDENT

I would like to extend my thanks to those members and ABS branches that wrote to me expressing their views concerning the three proposals on what to do with the *Begonian*. The overwhelming majority of my mail was in favor of increasing the dues by two dollars and keeping the *Begonian* on a monthly basis.

A Finance Committee report to the Board of Directors indicated that the projected direct costs of the *Begonian* would be in excess of nine dollars per member. These costs assume an immediate decrease in membership. They also take into account the proposed increased cost of printing the *Begonian*. Faced with the fact that we are in an inflationary spiral, the Board of Directors voted to increase the membership dues to ten dollars. It was a split vote and I cast the vote to break the tie in favor of the ten dollar dues. This increase must now be acted on by the National Representatives before it can take effect.

In closing I would like to remind you that the Directors of this organization devote a great deal of their time and THEIR money to bring you a fine service and a excellent publication. We like our begonias and we want others to know and like them too.

Give a birthday gift subscription to a friend.

Nathan Randall ABS President



BEGONIA PROFILES

By Thelma O'Reilly, La Mesa, Calif. Begonia 'Gene Daniels'

My first introduction to a mature plant of *Begonia* 'Gene Daniels' (*B.* 'Frieda Grant' x *B.* unknown) was in the lovely garden of Barbara Philip, Santa Barbara, Calif. Its boldness, brilliance, and beauty drew me like a magnet to its place of honor among many other outstanding specimen begonias. Bold because of its bushy, stately growth, brilliant because of its bright oxblood red coloring on all plant parts except top leaf surfaces, and beautiful because of its large, stunning, colorful inflorescences.

Rudolf Ziesenhenne originated this begonia in 1973 and named it in honor of his friend, Gene Daniels. It is a chance seedling from a seed pod on *Begonia* 'Frieda Grant' which was originated by William Grant of San Diego, Calif. in 1926.

The 8" x 4" leaves are deep green on the upper surface and oxblood red below, medium thick, unequally cordate, subentire, and sparsely hairy.



Begonia 'Gene Daniels'

This photo of a mature plant and the close-up of the blossoms on the front cover were made by Thelma O'Reilly in the garden of Barbara Philip.

New leaves have a satin sheen that dulls somewhat as they mature, unless grown in a greenhouse.

The inflorescences are a sight to behold as they tower above the leaves because all parts are brilliant red except the open flowers. Bright red male buds have a tiny, hard, balllike protuberance near the base. As they mature, the red color lightens to bright rose-pink with short, red, bristly hairs developing on the enlarging protuberance. When fully open the male flowers have 2 large, bright rose-pink tepals, 2 narrow, blush-pink tepals and yellow-orange stamens. The large female flowers are bright rose-pink with prominent and interestingly formed styles and stigmas.

Begonia 'Gene Daniels' is hardy and easy to grow. In my lathhouse it survived recent temperatures several degrees below freezing. It can reach over 6' tall and must have maximum light exposure to develop the brilliant red coloring. It propagates readily from stem cuttings and also makes a robust basket plant. I have seen it in bloom from January thru July.

Begonia 'Gene Daniels' bears registration No. 482. It is available from Rudolf Ziesenhenne, 1130 N. Milpas St., Santa Barbara, CA 93103, Logee's Greenhouses, 55 North St., Danielson, CT 06239, and The Gift Horse Greenhouse, Kit Jeans, Rt. #1-Box 319, New Johnsonville, TN 37134.

WHAT'S IN A NAME

By Louise Bower, Oxnard, Calif.



Mrs. Louise Bower Louise Bower of Ventura presented the following seminar topic at the 1978 Convention at Sacramento.

To understand better the use of words as we know them today, or the spoken and written language by which we communicate with other human beings, let's go back in time to somewhere between 4000-5000 B.C., the time for which the first evidence of a spoken language was found. In the family of manlike animals, man belongs to the genus Homo, of the species sapiens. The name Homo sapiens means "wise man." This Latin name Homo sapiens was given to man and man was assigned to the Primates in 1735 by none other than the great Swedish botanist, Linnaeus.

Before any language developed, students of languages believe early man may have used a kind of sign language and could not express himself much better than could the lower animals. It is also thought that the first spoken language developed as men imitated the sounds of birds, animals, and insects. How would you try to tell someone the sound of a bee? We have in our language today such words as *buzz, moo, meou,* and *bow-bow,* which to us mean the sounds each of those animals makes. Young children learn to call these animals by the sounds they make. From such beginnings languages have slowly evolved.

From science we learn that everything (a term used in its broadest sense) on this planet we call Earth belongs to either the animal, plant, or mineral kingdom and each has a name. Remember the game you loved to play when someone called out the name of something and you had to say to which of the kingdoms it belonged? Let's look for a moment now at the name "Earth." The Greeks named the land portion Ge, and the water Poseidon, for their God of the Sea. The Romans called the land Telus or Terra. (You can readily see where we get our word terra firma, meaning "solid earth"). In Old English, Earth was called Ear from a word meaning "to plow."

Going back to the three kingdoms, most present day names have come down from the many early languages spoken and written. Now and then new words are introduced in a language as needed. Now that we have a language, the next step is to invent an alphabet to be able to communicate other than by spoken word. The first evidence of a written alphabet dates back to about 1850 B.C. when the Seirites, who lived in the Sinai peninsula between Egypt and Palestine invented the first one. It is called the Sinai or Semetic alphabet and used symbols for letter sounds. Around 1200 B.C. the Phoenicians

picked up the Semetic alphabet, making some changes of their own. They used letters to write only the consonants of their words, and the vowels were not written. This method is similar to our abbreviation of the word "building" to "bldg."

More changes in the alphabet came about 600 B.C. when the Greeks borrowed the Phoenecian letter symbols and used the characters they did not need for consonant sounds to represent the vowels. This was now a more complete alphabet. A people known as the Eruscans carried the Greek alphabet with them when they migrated from the eastern Mediterranean to central Italy. The Romans now enter the picture by taking the Greek alphabet and adding their changes. This is the form still in use. However, before the invention of the alphabet by the Seirites of the Sinai peninsula, the Egyptians had developed a very complicated system of picture writing called pictographs. Some of the pictographs represented ideas, others were used as words or syllables, and still others were used as single letters. Of all systems of writing, the one which uses the alphabet invented almost four thousand years ago by the Seirites, changed by the Phoenicians and Greeks, and altered further by the Romans, has proved to be the most convenient and useful.

Now, let us look at the word "name" and what it means. All languages are broken up into parts of speech which you learned in grammar. The main parts are the noun, verb, adjective, and adverb. Of these four, we will look at the noun and adjective. A noun is the name of a person, place, or thing. A noun can be (1) descriptive — as "mountain," "flower," "animal," "town," "ocean,"; (2) a qualifying appellation — nomenclature, a name of designation; (3) or an epithet expressing some quality or relation appropriate to a person, place, or thing, like "acid," "lion-hearted" (as in Richard the Lion-Hearted), or "glabrous" (meaning bare). Quickly run through your mind the thousands of words used in all languages to identify all things by a fitting name.

Our little journey through the distant past has now brought us to the main topic of this talk — "What's in a Name" — with reference to that member of the plant kingdom known as the *Begonia*. In 1690 Charles Plumier, a Franciscan monk and botanist, discovered the first begonias while on a scientific expedition to the West Indies. Six plants were discovered and determined as belonging to a new genus. He gave them the name *Begonia*, in honor of his patron, Michel Begon. The plants were only briefly described.

Has it ever crossed your mind that dinosaurs and begonias had anything in common, although the Dinosaurus lived some 145 millions of years ago and the Begonia is of a more recent period? First, both include many species names that are difficult to pronounce and spell, such as Tyrannosaurus rex, Brontosaurus, or Coelophysis baurii. Note the rex and baurii. Equally hard are these Begonia names: B. gemmipara (jem-ihpah-rah), B. nymphaeifolia (nimfee-ah-fo-lee-ah), or B. yunnanensis (yun-nan-en-sis). Second, both follow the rules of the International Code of Nomenclature in acquiring these names that are seemingly unpronounceable and meaningless. The scientific name must be a Latin or Latinized name and is reserved for species and their natural varieties only. I am sure you have wondered why some begonias have such names as hispidavillosa, (meaning semi-stiff - hairy), and echinosepala (meaning prickly sepaled), or quadrelocularis (four-celled ovary or seed pod.) The method of naming species, hybrids, cultivars, or sports is called "nomenclature," the system of names used in a particular branch of knowledge or art for classification to distinguish one thing from another.

We are indebted to Carl Linnaeus. an 18th century Swedish botanist who recognized the need for a system of nomenclature that would be universally understood and would put in order the previously chaotic botanical systems. In 1753 Linnaeus proposed, "Let's put the names in some sort of a system". He proposed the "binomial" method of naming plants and he used Latin which was the written language used by all educated persons at that time. Binomial simply places nomenclature the plant in a system consisting of two words: the first word, the name of the genus, designates the group of plants to which individual plants with common characteristics belong. In our case this word is Begonia and is always written with a capital letter. (It in turn belongs to the family Begoniaceae.) The second name used is the binomial system is called the specific epithet and pins the individual plant down as to species, hybrid, or cultivar. We could call this the given name: as B. incarnata, B. mazae, or B. strigillosa (all species), and B. 'Cumbre', B. 'Norah Bedson', or B. 'Emerald Jewel' (all cultivars).

At intervals starting in the early nineteenth century, groups of scientists convened Botanical Congresses to adopt the rules for botanical nomenclature that would systematize the naming of the plant kingdom. The first Codes stirred disagreements and were not used consistently, but the later Congresses began to resolve differences and the Code has been widely accepted. The Congresses still convene to take up questions, but the basic rules are agreed upon.

In 1952, at the Thirteenth International Horticultural Congress in London, two committees of the International Botanical Congress drew up the 1953 *Code of Nomenclature of Cultivated Plants.* Subsequent revisions have been made. The latest was printed in 1969.

The International Codes of Nomenclature have sound rules to help avoid confusion and make the selection of names orderly and accurate. No name should be the same as, or even similar to, a name previously given to another begonia. An unfortunate example of the erroneous use of similar names is provided by two species, B. velloziana and B. vellozoana (better known as olsoniae). Both plants were named for the botanist Vellozo, but the plants are entirely and confusingly different begonias. In doing some research for Barbara Rogers of Tucson, Arizona, I ran across the name B. 'Flamingo' for four different begonias. One was a double tuberous with pink flowers, one a member of the hiemalis group, one a cross (B. dichora x B. undulata) by Hunter of Rosecroft Gardens, and one a member of the semperflorens group. It is to avoid such confusion that the Code was adopted.

There are two "kinds" of begonias when it comes to name, the species or wild varieties on one hand, and the hybrids, cultivars, and sports (mutations) on the other. The begonia species (those found in nature - I call them the "Adams and Eves") must bear a Latin or Latinized name, distinguished in printing by a different type, usually italics, in lower case letters and without quotation marks. These Latin or Latinized names are reserved for the species or natural varieties. There can be no abbreviations like Mr. or Mrs., and the articles a and the are never used. The names of living people should not be used without permission. The names of politically prominent people are risky to use. Two or more hyphened words are to be avoided, but if two words are used they must be joined.

The specific epithet (the second portion of the binomial name) can be a Latin word describing the plant in some way. For example, *angularis* means "angular" and refers to the shape of the stems, *fuchsioides* means "fuchsia-flowered," *acetosa* means "sour," *odorata* means "scented," and *tomentosa* means "wooly." These are just a few examples, for there are many more.

The Latinized name used for a species may be the name of a person, place or thing that is written with a Latin ending, for example, *pearcei* named for the collector, Pearce; *bowerae* named for Constance Bower, the hybridist; and *macdougallii*, named for the collector, MacDougall. There are many begonias that have Latinized names of prominent people in the world of begonias.

Quite often a species has been named for the country or place where the plant was first discovered. Thus, B. boliviensis was named for the country of Bolivia; B. cathayana for Cathay, the old name for China; B. chivatoa for a mountain in Mexico: B. andina, meaning belonging to the Andes; B. goegoensis, named for Sumatra; B. philoden-Goegoe, droides, named for Philodendron dubium because the leaves resemble it; and B. pinetorum, meaning "of the pine forest." These are a few of the names that have been given to begonias. The Latin names should always be used as the binomial pair with the genus name Begonia either written out or abbreviated B. in italics. (Where italics are not available, underlining is used.)

A hybrid is the product of cross pollination between begonia species, hybrids, or cultivars (whether it happens in cultivation or in the wild.)* A cultivar — originating in cultivation and selected from hybrids, sports, inbreeding, etc. — is given a "fancy" name and may be the name of persons, places, or things, or made-up names. Cultivar names are written with initial capitals and enclosed by single quotation marks. A

*Hybrids may be designated by a formula only (formed by listing the parents' names with a multiplication sign between them) and this is usually all that is needed. Or they may be given names if found to be useful. Such names are collective names (collective epithets) and apply to all the seedlings of that cross — or any later recross of the same parents. Latin collective names must follow the rules for Latin names under the Botanical Code. Names in modern language follow the Cultivated Code. name should preferably be of only one or two words and must not be more than three. The cultivar B. 'Freddie' (from B. manicata aureomaculata x B. barkeri) is of hybrid origin. The cultivar B. 'Pebble Lane' (from *B*. 'Speculata' x *B*. 'Sir Percy') is a cross of two hybrid cultivars which are already the results of crosses. B. 'Zuensis' (B. paulensis x B. 'Credneri') is a cross of a species with a hybrid; B. 'Medora' of unknown origin was found at Medora, Ill.; and B. 'Erythrophylla Helix' is a mutation of B. 'Erythrophylla'. A later mutation of the same plant with a much frillier version on the leaf edge was named B. 'Bunchii'.

Now let's get down to the nittygritty of why unpronounceable hardto-spell names are written this way. Those that are Latin words are the Latin spellings of the names. The ones that are Latinized have to follow certain rules for the spelling according to the International Code of Botanical Nomenclature and the International Code of Nomenclature of Cultivated Plants. (This may be a little technical at this point, but it does explain a few things that can be puzzling sometimes.) The latest edition of the International Code of Botanical Nomenclature (called the Botanical Code) and the International Code of Nomenclature of Cultivated Plants (called the Cultivated, or sometimes the Cultivar, Code) are the authorities used by the American Begonia Society for the spelling of begonia names. As these codes were used and became universally acceptable, many of the earlier recommendations were changed to become mandatory rules of the present Codes. The purpose of the Codes is to provide the botanist with a precise system of nomenclature. The object of the rules is to put the nomenclature of the past in order and to provide for that of the future. Names contrary to the rules cannot be maintained.

A variety of spellings for many names has resulted from the changes in the past Codes and the lack of understanding of botanical Latin grammar. A good example of this is the spelling of the name of Begonia carolineifolia, as brought out by Jack Golding in the January 1972 Begonian. The name was first published in Gartenflora in 1852 by Edward August von Regel as B. caroliniaefolia. This spelling was used in several books and lists, but others used various spellings including caroliniifolia and carolineafolia. Fortunately this kind of confusion can be eliminated by correcting the names to comply with the present Codes. Article 73 of the Botanical Code states: The original spelling of a name or epithet must be retained, except for the correction of typographic or orthographic errors.

To ascertain the correct spelling of a name it is necessary to understand its meaning and construction. Let's look again at the name of *B. carolineifolia*. This plant was so named because the leaves (*folia*) resemble those of the *Carolinea* (the obsolete name for the genus *Pachira*, Mexican trees). Since the second part of this compound name starts with a consonant, the final vowel *a* of the stem, *Carolinea*, is reduced to an *i*, giving the correct formation of this compound: *carolineifolia*.

When a new specific epithet is taken from the name of a person, it should be formed in the following manner:

(a) When the name ends in a vowel, for a man, the letter *i* is added, as in *B. bradei* for Alexander Brade; for a woman, *ae* is added as in *B. kenworthyae* for Eva Kenworthy Gray. An exception is that if the name for man or woman ends in *a*, then only *e* is added, as *B. mazae* for Don Maza.

(b) When the name ends in a consonant, for a man the letters *ii* are added, as in *B. davisii* for Walter Davis, and for a woman the letters *iae* are added, as in *B. kortsiae* for Edna Korts. An exception to this is that if the name ends in *er*, for a man only *i* is added, as in *B. engleri*, for Adolphe Engler, and for a woman only *ae* is added, as in *B. bowerae* for Constance Bower. These endings in Latin show possession: *B. macdougallii* means "MacDougall's begonia."

(c) When the name is used as an adjective, the adjectival suffix meaning "belonging to" or "connected with" is used with the proper ending. You will remember from your study of grammar that an adjective must agree with the noun it modifies in gender, number, and case. Begonia is considered a feminine word and is in the singular nominative case: therefore the adjectival suffix with the proper case ending is ana. When the name ends in a vowel, ana is added, as in *B. hemsleyana*, unless the name already ends in a, then that a is dropped. If the name ends in a consonant, iana is added, as in B. masoniana, meaning "belonging to L. M. Mason." When the name ends in er then only and is added, as in B. hookerana for William J. Hooker.

(d) The Cultivated Code required that "a cultivar name published on or after 1 January 1959, must . . . be a fancy name, that is, one is markedly different from a botanical name in the Latin form." (However, an epithet in Latin form that was published before January 1, 1959 is to be kept, and the code required that the spelling of words in Latin form for cultivar names must be in accordance with the Botanical Code and spelled correctly.) The Code now specifically forbids combining parts of the name of the parent plants, which was done earlier in B. 'Cubinfo', a cross of B. cubincola and B. foliosa. Some examples of "fancy" names are B. 'Purple Petticoats', a rex cultivar; B. 'Twisty Spot" which has a distinct spiral; B. 'Buckskin Baby', a star-leaved midget with elfin charm, — and have you ever heard of B. 'Green Turnip'? You can really let your imagination run wild for new, different names of hybrids, cultivars, sports or mutations, as long as you follow the rules of the Botanical and Cultivated Codes.

REFERENCES

World Book Encyclopedia

- Bailey, L. H., How Plants Get Their Names
- Brilmayer, Bernice, All About Begonias
- Pease, Ruth, Suggested Guide to Classification for Show Purposes

The Buxton Check List

Golding, J., "The Spelling of Begonia Names" Begonian, Jan. 1972

Photo of Mrs. Bower by R. Corwin

INDEX OF THE BEGONIAN FOR 1978

VOLUME 45

This index consists of four sections: Begonia names, subjects, American Begonia Society matters, and authors. An asterisk * denotes an illustration or photograph, while doubling it ** denotes a color photo. The letter s indicates a listing in the Clayton M. Kelly Seed Fund.

BEGONIA

'Abel Carriere' 265 'Abendrote' 169**, 171 acaulis 200 acetosa 72, 104s, 220s 'Acicon' 202 acida 52, 72, 144, 202, 276 acuminata 37 'Agnes Kennison' 247, 299 'Agnestee' 56s, 70* albo-picta 162 'Alice G.' 174* 'Alice-Mac' 73 'Alparu' 109 'Alto Scharff' 4 'Aluminum' 246 'American Beauty' 236* 'Ann Meyer' 236* 'Anna Christine' 127 'Aphrodite Rose' 245 'Applesauce Pink' 101, 111 'Aquamarine' 225**, 227 archboldiana 200 'Arcola' 209*, 248 'Argenteo guttata' 44, 202, 205, 269 aridicaulis 83 'Art Anthony' 247 'Aurora von Konigmark' 236* Australian hybrids 220s 'B. G. H. Ben' 56s 'Babe Lewis' 319 'Baby's Breath' 321 'Bangles' 6, 7* 'Bantu' 246 'Barassi' 84 barkeri 65, 71, 72 bartlettiana 200 bartonea 249 'Big Boy' 110, 246, 247, 299, 319, 320 'Big Red' 169**, 171, 246, 319 'Big Red, Jr.' 169**, 171, 247 'Big Rex' 188, 189, 299, 319 'Bikerack #3' 80s

'Black Knight' 321 bogneri 159 'Bokit' 83, 84, 312 boliviensis 301s 'Bonanza' 298 bowerae 67, 99, 202, 204, 205, 283, 295, 312 bowerae var. major 202 bowerae var. nigramarga 84, 109, 127, 131, 321 'Bowtique' 67, 83, 292, 295, 296, 312 bracteosa 80s, 243s bradei 104s, 243s brassii 200 Brazilian species 104s, 144, 220s 'Brazil Red' 169**, 171 'Bronze de Nancy' 6 'Bronze Queen' 246 brooksii — see plebeja 'Brown Twist' 83 'Bull' 299 'Bullfrog' 299 'Burgundy Velvet' 322 'Buttercup' 15**, 16, 17, 245 'Butterfly' 275s 'Cachuma' 102, 103* caffra 301s californica 65, 66, 258, 259, 260 'Carol Blaise' 169**, 171 'Carol Star' 180, 182* carolineifolia 83, 314s carrieae 67, 94, 102, 161s, 272, 320 cathayana 180 'Cathedral' 108 'Cathedral Windows' — see 'Cathedral' 'Cella McClish' 322 'Charity' 247 'Charm' 80s, 292, 304 'Cherry Fizz' 246 'Christmas Cheer' 315 'Chucu' 83 'Chumash' 131, 321

'Cinderella' 80s cinnbarina 18s, 56s, 301s cinnabarina x 'Helen Harmes' 56s circumlobata 220s 'Cleopatra' 99, 203, 204 'Clifton' 99 coccinea 56s 'Colonel Gale' 72* 'Comtess Louise d'Erdody' 182 conchifolia 56s conchifolia var. rubrimacula 83, 99, 203, 312 'Concord' 44, 204 'Condor' 299 convolvulacea 202 'Cora Miller' 246 'Corallina de Lucerna' - see 'Lucerna' 'Corazon Rojo' 322 'Corbeille de Feu' 127 'Cosie' 321 Costa Rican species 18s costello 220s 'Cougar' 299 'Countess Louise Erdody' - see 'Comtesse Louise d'Erdody' 'Credneri' 37 cristobalensis 99 'Crown of Thorns' 109 cubensis 134s, 204, 208*, 248 cucullata 56s 'Curly Cloud' 84, 309**, 312*, 313 'Currency' 319 daedalea 83, 99 see also "MacIntyre's "Daedalea"' and cristobalensis 'Dainty Maid' 182 'Daisy' 131*, 132, 216 'Dancing Girl' 126 'Dark Forest' 67, 296 'd'Artagnon' 146 'Day and Night' 111 dayi — see hidalgensis decora 299 deitrichiana 18s, 220s 'Delightful Mystery' 320 'Delores' 220s 'Delta Queen' 320 'Dewdrop' 235*, 292 diadema 80s dichroa 44 'Dieepa' 146 'Di-Erna' 44, 162 dipetala 56s dominguensis 57 'Dorothy Grant' 44 'Doug Frost' 320

'Dr. Jim' 174 dregei 6, 106, 298, 301s echinosepala 104s, 243s egregia 161s, 173, 314s 'El MacWhorter' 10 'Elsa Fort' 73* 'Emma Yee' 322 'Enchantment' 265 engleri 134s epipsila 71, 145*, 146, 147, 148, 275s 'Erythrophylla' 204, 247, 270, 299, 315 'Erythrophylla Helix' 39 'Escudero' 109 'Ester Velez' 320 'Esther Albertine' 44, 162, 204 'Eunice Gray' 126 evansiana — see grandis 'Exotic Peridot' 189, 293 'Exotica' 85, 202, 203, 204, 212, 287* 'Fairyland' 292 'Feastii' --- see 'Erythrophylla' fenicis 41*, 42, 43 'Fernan Vell' 202 fernando-costae 71, 187s, 202 ferruginea 74, 75**, 76, 77 ficicola 16, 17 'Fiji Islands' 108 fischeri 80s, 133 'Florence Carrell' 44 foliosa 10, 104, 204, 209, 248, 314s 'Frances Hunter' 299 'Frances Lyons' 110 'Frazier' 189 'Freddie' 49 'Friendship' 321 'Frutescans' 80s fuchsioides 18s 'Fuscomaculata' 72 'Fuzzy Wuzzy' 83 'G. S. C.' 56s 'Gee-Whiz' 84 gehrtii 50 'Gene Daniels' 265 'Gentle Touch' 188 glabra 39, 44 'Glacier Bay' 322 'Gold Coast' 15**, 16, 17 gracilis 316 'Grand Duchess' 10 grandis ssp evansiana 57, 61**, 63, 64*, 65, 86, 107, 190, 301s 'Green Frills' 111, 188, 189, 320 'Green Jewel' 203, 204 'Green Tree Beauty' 44 guaduensis 161s

Guatemalan species 18s, 187s, 276 'Gwen Lowell' 203, 209*, 248 'Happiness Is' 189 'Helen Harmes' 56 'Helen Krauss' 73 'Helen Lewis' 235* 'Helen Teupel' 270 'Helena' 44 hemsleyana 18s, 261, 292 'Her Majesty Sylvia Leatherman' 171, 172*, 189 heracleifolia 259, 260 heracleifolia var. nigricans 84, 109, 127, 243s berbacea 173 'Herbert Kennison' 299 'Herzog von Sagen' 169**, 171 heydei 77 hidalgensis 56s, 73, 304, 320, 321 Hillebrandia sandwicensis 18s, 245, 287 'Hippie' 189 'His Majesty Buck Leatherman' 172, 173, 189 'Ho Down' 246 'Ho Hum' 246, 319 'Hooligan' 319 'Howzat' 84 'Huddle' 188 'H. via P. L.' 188 *bydrocotylifolia* 243s bypolipara 275s 'Illsley' 109 'Imatonic' 109 imperialis 73, 182 'Improved Krefeld Orange' 245 incana 18s, 56s incarnata 18s, 161s involucrata 37* 'Irene Nuss' 44, 162 'Jim Rada' 188 'Joe Hayden' 264 'John R.' 73* johnstonii 161s 'Jumbo Jet' 298 'Kallaking' 56s kaniensis 200 'Keeper' 219 kellermanii 161s 'Kenilu' 298 'Kentwood' 105s, 150*, 298 kenworthyae 72, 283, 295, 312 kuhlmannii 314s* 'Lady Francis Jean' 189 'Lady Mary Harrison' 189 'Lakewood Gardens' 321

'Laura Jane' 72* 'Leatherman's Reiga' 169**, 171, 300 'Lee's #9' 110, 111, 169**, 171, 246, 247, 263, 299, 319, 320 'Lenore Olivier' 127, 162, 321, 322 leptotricha 105s leptotricha x incana 56s 'Leslie Lynn' 320 'Libby Lee' 10 listida 159, 232, 233*, 248 'Lospe' 67*, 86 'Lospe-tu' 67 lubbersii 244, 298, 321, 322 'Lucerna' 105s, 110, 127, 162, 316 'Lucinda' 44 'Lucy Lockett' 205* ludwigii 104s, 227 'Lulandii' 182 luxurians 134s 'Mac-Alice' 73 macdougallii 73, 104s, 202, 203*, 204, 283 'MacIntyre's ''Daedalea''' 83, 99 maculata 44, 187 maculata var. wightii 104s Madagascar species 314s* 'Madame Butterfly' 83 'Madame Queen' 84, 102, 103*, 320 'Magic Elf' 84 malabarica 80s, 187s manicata 244 manicata aureo-maculata 202* manicata crispa 72 'Marie Reed' 73 'Margaret Taylor' 321 masoniana 10, 37, 46, 101, 104s, 144, 188, 202, 203, 245 masoniana 'Tricolor' 180, 182 'Maxwelton' 10, 86, 292 mazae 71 mazae f. nigricans 321 media 284, 288* 'Medora' 10, 52, 204 megaphylla — see barkeri megaptera 80s 'Mellow Sunset' 188 'Merry Christmas' — see 'Ruhrtal' metallica 39, 40*, 56s, 73, 316 Mexican species 104s micranthera var. venturii 301s 'Midnight Cowboy' 173, 319 minjemensis 200 'Mme. Fanny Giron' 44 molleri 18s morelii 313

'Mrs. Hashimoto' 110 'Mrs. Shingle' 44 'Mulgowie Pride' 109 Multiflora — see tuberhybrida 'Murray Morrison' 126 'Neat Thing' 319 'Neely Gaddis' 10 nelumbiifolia 37, 104s, 243s New Guinea species 275s, 281**, 284-291* 'Nora Hanson' 44 'Norah Bedson' 99, 127, 205 'Odessy' 205 odeteiantha 89**, 91, 92, 93*, 161s 'Oh Razzberries' 169**, 171, 246 olbia 6, 261 'Old Witch' 100*, 101, 111, 247, 319 oligandra 200, 201 olsoniae 70, 202, 269 'Orange Rubra' 44, 105s, 126, 162, 220s 'Orange Supreme' 298 orchidiflora 65 'Orpha C. Fox' 313 'Otto Alfred' 71* 'Otto Hacker' 44, 175 ottonis 134s paleata 52, 204, 208*, 248 palmifolia 10 'Pam Sue' 111, 173, 188, 189, 320 paranaensis 314s Paris Market' 56s, 275s 'Patricia Ogden' 109 'Patty Bar' 72* 'Patty Sweet' 56s patula 80s — see fischeri 'Paul Bee' 126 paulensis 283 pearcei 95, 96* 'Persian Brocade' 174 'Phyllomaniaca' 316 physandra 200, 201 *pieta* 187s, 190, 302s 'Pinafore' 162, 182 'Pink Curly Cloud' — see 'Curly Cloud' 'Pink Haze' 169**, 171 'Pink Jade' 298 'Pink Plunder' 169**, 171 'Pink Shasta' 44, 49 'Pink Spot Lucerne' 44, 175 piresiana 18s, 220s platanifolia 104s plebeja 65, 104s polygonoides 292 'President' (rex) 227* 'President Carnot' (cane) 127, 269

pringlei 80s, 275 prismatocarpa 16, 17, 143 prismatocarpa 'Variegated' - see 'Variegation' pseudo-lubbersii 162 'Purple Petticoats' 70, 292 pustulata 33**, 35 putzeysiana 104s quadrialata 17, 162, 190 'Quasar' 188 rajah 10, 187s, 304 ramentacea 233 'Ratchy Patchy' 189 'Raythel' 71*, 146 'Red Heart' 322 'Red Planet' 1**, 3, 5, 99* 'Red Raven' 169**, 171, 247 'Red Wonder' 203 'Redwing' 182 'Reiga' 300 rex 247, 319 'Rhapsody' 298 'Richard Robinson' 276 richardsiana — see suffruticosa 'Richmondensis' 44, 204 robusta 18s roezlii 18s 'Roi' 84, 109 'Rubaiyat' 127 rubro-venia 299 'Ruhrtal' 204, 300 'Ruthanne' 73 'Rutherfordiana' 57 'Sachen' 204, 208*, 248 San Lorenzo species 80s sanguinea 80s, 316 sarmentacea — see sementacea scharffiana 146, 161s schmidtiana 81s 'Scottish Star' 99 sementacea 232, 248 'Serenade' 110 'Serlis' 232, 233*, 272 sermentacea — see sementacea serratipetala 37, 39 setulosa 104s sharpeana 199*, 200, 201*, 268, 275s 'Sheba' 246 'Shirtsleeves' 23* 'Silent Alarm' 247 'Silvador' 227 'Silver Giant' 319, 320 'Silver Jewel' 204, 265, 292 'Silver Penny' 111 'Silver Peridot' 189

'Sir Carleton L'Hommedieu' 169**, 171 'Sir Edward Hodgins' 111, 246, 247 'Sir Percy' 84 'Sir Roy Yewell' 188 socotrana 84, 312, 313 solananthera 56s solananthera x 'Patty Sweet' 56s solananthera x 'G. S. C.' 56s 'Song Bird' 246 'Sophie Cecile' 10, 162, 265 'Spaulding' 73 spilotophylla 201 'Stash' 84, 109 staudtii 16, 17 staudtii var. dispersipilosa 17 'Steve & Charlene' 319 'Streaking' 189 strigillosa 71 subcyclophylla 200 subnummularifolia 162 subvillosa type 80s, 243s suffruticosa 162, 187s, 204, 302s 'Sunburst' 204 sutherlandii 80s, 108, 134 'Swirl Lee' 169**, 171 'Swirlytop' 49 'Sylmar' 189 Symbegonia 77, 245, 287, 289*, 291 'Tamo' 44 'Tausendschoen Pink' 10 'Teton' 320 'Thelma' 117**, 119 'This-N-That' 110, 246, 263, 319, 320

'Thurstonii' 44, 315 'Tiger Kitten' 83, 312 'Tintype' 319 'Tiny Gem' 292, 293 'Tom Ment' 204, 205 tomentosa 220s 'Tracery' 99 Tuberhybrida 292, 302s 'Ultra Rex' 247 undulata 44, 175 'Variegation' 141**, 143 *veitchii* 18s 'Venepi' 146 venosa 70, 146, 187s versicolor 107, 204, 245 vitifolia 275s wageneriana 266, 267** 'Wanda' 139 warburgii 200 'Wayne Newton' 162, 292 'Wedding Day' 292 Weynand's variegated — see 'Variegation' 'Winning Way' 44 'Wintergreen' 319 wollnyi 187s, 202, 292, 302s xanthina 243s 'Yutum' 83 'Zaida' 71*, 146 'Zemenia' 107, 245 'Zenaida' 111, 169**, 171 'Zeit-Geist' 110, 263* 'Zip' — see *conchifolia* var. rubrimacula

RELATED GENERA

Hillebrandia sandwicensis 18s, 245, 287 Symbegonia 245 S. geraniifolia 287, 289 S. sanguinea 77 S. mooreana 189, 291



Adventures with a Book 65

- Aid for Understanding Japanese Book 297
- algae 159
- ants 262
- aphids 52, 262
- Arakawa, Hikoichi 297
- arid climates 13, 121, 149, 160, 271, 303
- Barkley, Dr. Fred 21
- Begonia Bonanza 55, 102-3, 151-158, 163, 185, 213-215, 219, 284, 297
- Begonia Collecting in Baja California 258-260
- Begonia Profiles 6, 67, 131, 174, 232, 312
- Begonia Showtime 9-11
- Begonias (by Misono) 297
- Begonias and the People 283, 296
- Begonias Beyond the Park 49-51
- Begonias in an Unheated Carport 45-48
- blossoms 42, 200
- Botanist's Adventure in Papua New Guinea 284-291
- botrytis 317
- cane begonias 162, 175, 269
- capillary watering see watering, automatic
- Cold Hardy Begonias 44, 57
- Cole, Bob 171, 189
- Collection of Begonia Miscellanea 261-262
- Comparison of Two Begonia Hybrids 15-17
- contained atmospheres 84, 107, 143, 212, 245, 249
- Costa Rican Caper, My 35-40
- Cultural Hints for October 274
- Culture of Tuberous Begonias 119
- cuttings see propagation
- Daniels, Gene 4-5
- Davis, Mildred, scholarship 19
- dormancy 52, 107, 108, 120, 249, 274
- Eastern Regional Show 24-29, 202-212
- Extinct Begonia 266-267
- Fantastic Weekend 180
- fertilizer 3, 47, 63, 120, 150, 162, 184, 235, 244, 245, 249, 261, 262, 269, 313, 317
- Frey, Elsie 69
- Frost, Doug & Goldie 19, 174
- fungicide 107, 120, 304, 317
- fungus 107, 305, 317
- fungus gnats 162

Growing from Seed 79 Hardy Begonia, The 63-65 Hoover, Scott 8, 78, 258-260, 284-291 humidity 13, 14, 53, 84, 150, 235, 245, 269, 316, 317 271insecticides 106, 126, 162, 190, 249, 261, 262, 303 Japanese begonia book 297 Japanese growing 127-130 Kartuz, Mike 232 235 lathhouses 45-48, 121-126, 255, 257, 274 Leatherman, Buck & Sylvia 101, 172-173, 189 light 3, 148, 234, 249, 263, 269, 274, 317 light, artificial 53, 98, 162, 212, 217, 245 Longwood Photo Contest 248 Lowe, Paul 131 mailing cuttings 12, 184 manure, rabbit 162 Martin, Joy Logee 205 mealy bugs 106, 261 medicinal qualities 190, 291 Miami Show section 23-29, 202-211 274, 303 miniatures 3 Misono, Isamu 297 mites 52, 263 natural habitats 74, 91, 108, 145, 199 New Guinea 268, 284-291 New Begonia Friend 127-130 New Seeds 134-135 nomenclature 106, 244, 249 Omati Begonia Cultivated 199-201 organic growing184, 317 Orthene 126

- poisonous qualities 190
- pollination 13, 134-135, 271, 291

- Galloping Begonias 264-265, 274
- Garden to Live In 121-126
- gophers 272
- greenhouse growing 13, 14, 44, 121-126,

- hybridizing 6, 13, 134-135, 175, 244,
- hydroponics 12

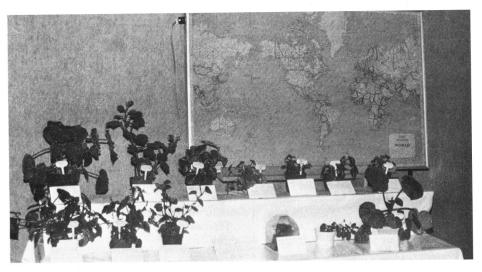
- King Begonias Need Special Care 234-
- leaf loss 52

- MacIntyre, M. C. 8, 99
- magazine articles 101

- mildew 7, 53, 85, 120, 160, 218, 263,

- - photo contest 248
 - Plumier, Charles 228-231, 272

- pots and potting 3, 43, 218, 249, 269, 271, 274, 303, 317 Prolific Hybridizer 69-73 propagation 12, 14, 98, 106, 107, 123, 124, 126, 136, 159, 217, 218, 245, 249, 262, 270, 271, 274, 304, 316 pruning 120, 244, 269, 316 record keeping 217 rex cultorum 171, 182, 234-236, 243s, 271, 317 Rieger begonias 245, 249, 303 Rochester judging seminar 9-11 Rogers, Cameron 45-48 rooting stimulants 249 rotting 190, 217 Sacramento displays 102-103 Scenes from Sacramento 213-214 scented begonias 317 Schwerdtfeger, Louise 69-73 Search for Begonia californica 65-66 seeds 53, 79, 97, 106, 107, 134-135, 159, 175, 190, 218, 270, 271, 317 semperflorens cultorum 105s, 107, 175, 270 shade houses — see lathhouses shipping plants — see transporting Shower Power 313 soil mix 3, 12, 14, 47, 52, 53, 54, 63, 79, 96, 106, 136, 143, 150, 159, 160, 212, 218, 235, 261, 262, 303, 317 Southwest Begonia Growers Get Togeth-
- er 58, 112, 179-183, 300, 323-324
- sowbugs 261 Species of Begoniaceae 65 Species Survey 41, 91, 145 Starting from Seeds 79 temperature 44, 45-48, 51, 159, 235, 244, 249, 255, 257, 263, 271, 303 terrariums — see contained atmospheres Teupel 173 Texhoma Report 179-183 thrips 303 Thompson, Ed & Millie 9, 11, 300, 323 Those Glorious Rexes 171 Torzeski, Dennis 255-257 translation of Begonias 297 transplanting 106 transporting plants 12, 212, 264, 265 tuberous begonias 5, 63-64, 65-66, 85, 95, 107, 108, 119, 190, 301 Unidentified Species from Brazil 144 vitamin B1 120, 143 Volunteer Joys 175 Wagner, Wally 175 water conditioning 255 watering 12, 47, 85, 191, 216, 217, 235, 244, 245, 270, 303, 304 watering, automated 3, 5, 52, 97, 149, 150, 184, 218 whitefly 106 wicking 149-150 Wynand, J&S 143 Yamamoto, Ayako 127-130 Ziesenhenne, Rudolf 67, 99, 131



A display of Begonia species. Map contains tiny lights to indicate where species were found. Louise Bower and Theodosia Burr Shepherd Branch prepared this exhibit.

AMERICAN BEGONIA SOCIETY

- Awards 10, 182, 203, 208, 276, 292, 294-296
- Awardees, previous 4-5, 189
- Begonia shows 9-11, 23-29, 102-103, 111, 112, 163, 179-183, 195, 202-212, 276, 323-324
- Begonia Question Box 12, 52, 106, 162, 190, 244, 269, 315
- Begonian circulation 270
- Book store 300, 307, 318, 325
- Branch directory 30, 114, 194, 278
- Branch national directors 59, 139, 223, 327
- Clayton M. Kelly Seed Fund 18, 56, 80, 104, 134, 161, 187, 220, 243, 275, 301, 314
- Constitution and bylaws 192, 237-241
- Convention 49-51, 55, 151-158, 163, 185, 213, 214, 219, 273, 292-297
- Culture certificates 137
- Curtis print project 133, 195, 266, 300
- History book 164
- In memoriam 130, 272

Index to 1977-December issue

- Judging seminars and course 9-11, 20, 164, 279
- Library 216, 247, 327
- Minutes 22, 87, 112, 166, 167, 193, 222, 251, 277, 305, 326
- New branches 115, 221
- Nominations for '78 awards 138
- Officer election 176, 279
- Officers, appointed 59, 139, 223, 327
- Plant sales 82, 102, 163, 178, 222, 250, 296
- President's letter 179, 214
- Raffles, warning 311
- Recent articles 101
- Registrations 83, 109, 188, 246, 298, 319
- Research department 8, 78, 318
- Round Robin 13, 53, 85, 96, 136, 159, 184, 217, 249, 271, 303, 317
- Show rules 27-28, 133, 137, 157-158
- Show schedules 24-27, 58, 68, 152-156 Sponsors Sought for Color Prints 113
- Tax exemption 113



AUTHORS

Barkley, Fred 74 Behrends, Dorothy 69 Bowden, Wray 63 Clark, Alice M. 283, 296 Cole, Bob 101, 144 Doorenbos, Jan 199 Fryer, Jim 11 Guyer, Charlene 212 Hamm, Bob 180, 261 Haring, Elda 45, 95 Hoover, Scott 74, 258 Jaros, Helene 206 Jeans, Kit 264 Johnson, Martin 65 MacIntyre, M. L. 99 Maley, Pat 49, 121 Maurer, Maurer 228 McDonald, Elvin 234 Miller, Debi 3 Miller, Linda 79, 134 Moglia, Gene 202 Mundell, Pam 55, 213

Myers, Henry 274 O'Reilly, Thelma 6, 35, 67, 131, 174, 232, 294, 312 Quinn, Gloria 313 Richardson, Charles 179, 214 Rogers, Barbara 149 Seitner, Philip G. 15 Swyka, Mildred 44, 57, 175 Thompson, Mildred 41, 91, 145 Torzeski, Nancy 255 Wagner, Wally 126 Womersley, John 268 Ziesenhenne, Margaret 113 Those who contributed regularly in the form of ABS department reports: Corwin, Mabel Haring, Elda Miller, Linda O'Reilly, Thelma Thompson, Lou Ziesenhenne, Rudolf

REPLACEMENT COPIES OF THE BEGONIAN

The Begonian is mailed by third class bulk mail. If a member moves and fails to send in a new address ahead of time and also has not guaranteed to pay postage to forward magazines, the ABS is charged for returned issues.

At its last meeting the Board of

Directors decided that it would be necessary to charge \$1.00 for each replacement copy, since the number of these is growing. This charge can be minimized or avoided altogether by notifying the Membership Secretary of the new address as soon as possible.

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.
- **BEGONIAS.** Healthy plants at low prices. Unusual varieties. of rex, rhiz, cane, shrub. List 30¢ OHNO Nursery, 31504 Foxfield Drive, Westlake Village, CA 91361.
- 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. Cedar Hill Greenhouse, Rt. 1, Box 285A, Omaha, TX 75571.
- 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.

The Indoor Light Gardening Society of America, Inc., Dept. B, 128 West 58th St., New York, New York 10019. Dues \$5.00. Bi-monthly magazine LIGHT GARDEN; cultural guides; seed exchange; round robins; chapters; slide library.

Volume 46 • April 1979

NEW NOMENCLATURE COMMITTEE

Carrie Karegeannes and Thelma O'Reilly Nomenclature Codirectors

Two Nomenclature Codirectors have been appointed by ABS President Nate Randall and approved by the Board of Directors, to continue the work carried alone by Rudolf Ziesenhenne for many years. We will continue to work to maintain correct species names of *Begonia* and approve and register names of newly developed horticultural varieties, within the guidance of the International Codes for Botanical Nomenclature and Nomenclature of Cultivated Plants.

Recognizing that the Society — as International Registration Authority for cultivar names of *Begonia* — has a wide responsibility, we have asked a committee to work with us, giving wider membership representation and expertise. In addition to the Codirectors (Carrie Karegeannes in Virginia and Thelma O'Reilly in California), committee members Jack Golding in New York and Phyllis Bates in California will bring years of experience in growing, study, and publication.

We also are most gratified that Dr. Lyman B. Smith, Botanist Emeritus of the National Musuem of Natural History, Smithsonian Institution, and known authority on *Begonia*, has agreed to serve as adviser to the committee.

BEGONIAS

All types — Mail order catalog 50, Monday thru Friday 10:00 A.M. - 5:00 P.M. Saturdays 10:00 A.M. - 1:00 P.M. Other times by appointment **MILLIE THOMPSON** 310-A Hill Street, P.O. Drawer PP Southampton, Long Island, N.Y. 11968 516-283-3237 As Codirectors, we will share the work, coordinating all our activities and drawing on committee members for help and advice. We hope to have close relations with the Research and other ABS committees. As a working approach, Carrie will concentrate initially on species, as she has been doing for some years in the Research Committee. Thelma will concentrate on cultivars, bringing her experience as Awards Chairman and judge. Both, however, will overlap into both fields and share responsibilities.

Processing of registrations of new cultivar names will begin with Thelma. Decisions will be made jointly. Requests for information on registration, as well as completed registration application forms, should be sent to:

> Mrs. Thelma O'Reilly Nomenclature Codirector American Begonia Society 10942 Sunray Place La Mesa, CA 92041

> > You are invited to the

Santa Barbara Branch

SPRING BEGONIA SHOW & SALE April 28-29, 10 a.m. to 6 p.m. LOUISE LOWRY DAVIS RECREATION CENTER 1232 De la Vina St. at Victoria Join the NATIONAL FUCHSIA SOCIETY MEMBERSHIP \$6.00 per year includes monthly FUCHSIA FAN "The New A to Z on Fuchsias", a hardcover book, \$11.95 + 75c shipping (residents add 72c tax) Mail to: National Fuchsia Society, Dept. B 2201 Isabella Street, Oxnard, CA 93030

CLAYTON M. KELLY SEED FUND

Linda Miller, Director

SPECIES

| AP | 1-B. barkeri: Oaxaca, Mexico. Offered as an unidentified species in April 1978 (Ap 9), this upright rhizomatous has large leaves, at |
|-----|---|
| | least 6 to 8 inches. Felted medium green, leaves with red sinus. |
| | Underside and stem is light green with tan 'fuzz'. An abundance |
| | of white flowers |
| AP | 2 - Unidentified species from Brazil. Leaves are dark green and vel- |
| | vety, about $1\frac{1}{2}$ 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 |
| AP | 3 - B. coccinea. Lovely medium cane with medium green leaves and |
| | red-to-pink pendulous flowers. Makes a very special basket or wall |
| | pocket plant per pkt 1.00 |
| AP | pocket plant per pkt 1.00 4 — B. convolvulacea: Brazil. Lovely trailing species with green almost |
| | round leaves. Small white flowers in spring per pkt 1.00 |
| AP | 5-B. maculata var. wightii. Upright cane type with green leaves, |
| | freely spotted with silver. Flowers greenish white, abundant. |
| | per pkt 1.00 |
| AP | 6-B. nelumbiifolia: Mexico. Rhizomatous with large peltate, round, |
| | green leaves. Sometimes referred to as "pond lily" begonia, this one has pink flowers |
| | one has pink flowers per pkt 1.00 |
| AP | 7 - B. solananthera. This lovely trailing species is sometimes called |
| | the "sweetheart" begonia, since its green leaves are heart-shaped. |
| | Makes a beautiful basket. The flowers are white with a crimson |
| 4.D | center, scented to some per pkt 1.00 |
| AP | 8 — B. xanthina: Bhutan. Unusual rhizomatous species with large |
| | quilted leaves lobed like a maple leaf, coppery green with a deep |
| | sheen, and red veins, underside purplish-red. One of the yellow- |
| цV | flowered begonias per pkt 1.00 BRIDS |
| AP | |
| 711 | ites. It has graceful green leaves, spotted white, with soft orange |
| | pendulous flowers |
| AP | 10 — Rex mixture. Many beautiful colors and shapes per pkt 1.00 |
| | SNERIADS |
| | 11 — Sinningia canescens. White furry leaves with red flowers! |
| | per pkt 1.00 |
| AP | 12 - Gesneria cuniefolia 'Quebradillas'. Small plant with brilliant |
| | orange flowers. Great for terrariums and light gardening. |
| | per pkt .75 |
| AP | 13 — Sinningia 'Krishna'. Miniature |
| AP | 14—Boea hemsleyana |
| AP | 15 — Streptocarpus holstii. Makes a lovely basket per pkt .75 |

OTHER PLANTS

| AP | 16-Mixed Bromeliads. Many unusual and different | species. | Not |
|----|---|-------------|-------|
| | enough of most to offer separately. Very special! | per pkt | 1.25 |
| AP | 17 — Doxantha unguis-cactii. Known as the "cats claw | ". This vi | ining |
| | plant produces tendrils that look like cats' claws. Per | rennial in | most |
| | areas. | per pkt | .75 |
| AP | 18 — Scilla sibirica | | |
| AP | 19-Sedum album. Of the succulent family, most varieti | es trailing | |
| | | per pkt | .75 |
| AP | 20 — Senecio congestus | per pkt | .75 |
| AP | 21 - Tigridia. "Tiger flower". Brightly colored bloomin | ig bulbs. | Very |
| | lovely. Most from Mexico. | per pkt | .75 |

A free packet of mixed exotics will be sent with all orders this month. Some very unusual and rare species.

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.

STOP KILLING YOUR PLANTS

Easy-to-use precision instruments show status instantly. No soil samples, chemicals or dyes. Simply insert probes into soil. Fundamental tools for growing all plants.



- Moisture/light meter Know your water & light needs.
- Complete instructions & guide for over 350 plants. 1 yr. warranty.
 Order from: Dept. B
- Order from: Dept. B Environmental Concepts 710 N.W. 57th St.

Ft. Lauderdale, FL 33309 Check, M.O., Mastercharge, Visa Send for fund raising offer. Special! All three \$30.00.

Speakers List

As new Chairman of the ABS Speakers Bureau, I am working to compile a list of speakers who can and will give programs on begonias and companion plants. This list will be made available to all the branches of the ABS. In order to do this quickly, I am appealing to all members who wish to have their names on this list to contact me as soon as possible, even if your name has been submitted before. Give Name, Address, Phone Number, Topics, Charge for speaking, Distance you are willing to travel, Personal background. This list is meant to serve all branches in all areas. Please contact:

Doug Frost,

Speakers Bureau Chairman 10622 Teal Drive Garden Grove, CA 92643 (714) 534-5618

The Begonian

WORKSHOP ON INDOOR PLANTS

The UCLA Extension will present a one-day workshop by noted experts on the variety, care, propagation and uses of indoor plants. Saturday, 9 am to 5 pm, May 19 at UCLA: 1178 Franz Hall. This program is open to the public.

The coordinator of the workshop is Mildred Mathias, PhD, Emeritus Professor of Botany, UCLA, and speakers include John Catlin, landscape architect and horticulturist; Barbara Joe Hoshizaki, PhD, Professor of Botany at Los Angeles City College and author of the Fern Growers Manual; Myron Kimnach, Superintendent of Grounds and Curator of Botany, Huntington Botanical Gardens; Elmer Lorenz, President, Bromeliad Society; Timothy Lorman, Horticulturist, LA State and County Arboretum; Thelma O'Reilly, ABS Nomenclature Codirector and Bromeliad Society Director; and David Verity, Museum Scientist, UCLA Botanical Garden.

Enrollment will be taken at the door if space permits. No visitors are permitted. Fee for the workshop is \$35. For enrollment/information, contact the Department of Biological and Physical Sciences, UCLA Extension, PO Box 24902, Los Angeles, CA, (213) 825-7093.

> 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



The American Begonia Society will hold its annual Convention and Show in New York City, Thursday, September 13th through Sunday, the 16th, at the Skyline Motor Inn, 10th Avenue.

The theme for the gathering is "Begonias in the Big Apple." The use of "The Big Apple" to mean New York City began about 50 years ago when jazz musicians, playing one night stands all across the country, had a saying: There are many apples on the tree, but to play in New York City is to play *the* Big Time — *the Big Apple.*

To devour the Big Apple would take a couple of lifetimes, but you can still get a delicious bite in just four days (extra days can be added at the Skyline special Convention rate.) September is a beautiful time to visit. The weather is pleasant and the city comes alive after a summer drowse. Theatres, nightclubs, jazz spots, music and dance concerts begin their fall and winter season. Along with these are our regular 95 skyscrapers, 28,000 restaurants, 120 museums, more than 400 art galleries, thousands of shops, and boutiques, auction houses, beautiful botanical gardens, zoos, great sports arenas, and, and, and . . .

Plan now to attend the first ABS Convention to be held in the eastern part of the United States. More details will be disclosed later.

- Verdalee Tombelaine, Publicity Chairperson Very soon we shall be stepping down as editors of the *Begonian*. We have become over-committed to a variety of activities and it was necessary to give up some of them. We have chosen to resign from the *Begonian* at this time to allow the Board of Directors certain options they might not otherwise have. We shall continue to be active in the Society in a lesser role, but we do look forward to the absence of the monthly deadline and the monthly trip home from the Los Angeles Board meetings at midnight on a Monday.

We think there is a real need to revise the financial policies of the Society. During its lifetime, the dues have almost never covered the cost of producing the Begonian itself, let alone the operating costs of the Society. Always there had to be other ways and means of support just to meet the commitment of a monthly publication. The raise in dues that will be voted upon by the national directors should have been accomplished in two steps, the first of which was needed several years ago. We hope the persons who vote will strengthen the financial position so that the Society will have a firmer base.



The Society needs to have greater public relations efforts made not only by the Board but also by the members individually. There need to be permanent publications to assist newcomers, but there have never been funds to initiate this program. The materials which have been gathered by the research and nomenclature departments must not be left to fade back into the library walls. They must be made available and useful. More people need to be involved more actively. The Society should not think of itself as a "garden club" — which it is not — but rather as a *plant* society devoted to the study of the genus Begonia and other shade loving plants.

There have been attempts to accomplish some of these things, but they have been only partially successful because of divisiveness on the part of the Board members who fail to give support. Once a course of action has been decided upon, the Board members have not always joined in a concerted effort to make things work.

New programs have been started in an attempt to move forward. The new public relations director is at work, the handling of the circulation has been revised to make it more efficient, and a program for handling renewals has been started. There is still much work to be done. We urge you to support the increase in the dues so that the Society can devote itself to becoming as authoritative as it is supposed to be, as helpful to new hobbyists as it needs to be, and as interesting to collectors as it can be. Ed and Phyllis Bates

MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE AMERICAN BEGONIA SOCIETY February 26, 1979

The meeting was called to order at 7:45 P.M. by President Randall in the South Gate Auditorium. Chuck Richardson led the pledge of Allegiance, and Gil Estrada gave the Aims and Purposes. President Randall read a letter of resignation from the editors, Ed and Phyllis Bates, effective with publication of April Begonian. A motion by Bill Walton, 2nd by Doug Frost, to add Mabel Corwin and Diane Fries to the Editorial Board was passed. The appointment of Ed Bates and Margaret Lee to serve on the nominating committee was approved. The minutes of the last meeting were read by the Secretary, and approved as read.

Doug Frost reported that a new place was secured for the Board meeting. The Board approved moving to Fullerton Savings and Loan, 2310 E. Lincoln, Anaheim. California, for regular meetings, effective March 19th. The third Monday night will be the date, and Margaret Taylor will secure the key.

Gil Estrada reported a book store balance on hand \$2,359.35, sales \$562.86, Disbursements \$1,520.60, leaving a balance of \$1,401.61 on January 31st.

Ralph Corwin listed the various changes and clarifications the Bylaws Committee were working on such as definitions of membership, endowments, limitations of show dates and annual meetings.

Walter Barnett moved, 2nd by Wanda Elin, the appointment of Doug Frost as head of Speakers Bureau. Approved.

The Treasurer's report was read. Balance on hand, January 1st --- \$344.00, receipts — \$3,902.99, disbursements -\$3,037.71. Balance January 31st ----\$1,209.28.

The Board approved Life Membership for Joy Logee Martin and Mary Margaret Rafferty. Also, Life Membership was approved for Roy and Elsie Joyce and Annetta Lorenz from the Glendale Branch.

Business Manager, Bill Walton, report-ed Evelyn Cronin received a membership roster. He made a motion, seconded by Pearl Benell, that the Membership Secretary, Kathie Brown, have a \$100.00 revolving fund for postage. Passed. Since the Treasurer didn't draw the \$1,000.00 for the December printing of the Begonian, Bill Walton moved, 2nd by Darlene Fuentes, that the money be taken from the special fund and transferred to the general fund when needed.

Since many members have been moving without changing their addresses with the Society, Bill Walton made a motion,

2nd by Margaret Taylor, that due to increased postage fees, a \$1.00 fee per issue be charged for issues that are replaced. Passed.

Kathy Brown, Membership, reported 257 memberships processed, \$1,603.02 monies received, expenses of \$106.43 for postage and office supplies. There are 3,214 members in good standing this month.

Secretary read the Advertising The managers report. January income was \$489.50 with a credit balance of \$313.96.

Round Robin Director, Mabel Corwin, reported 23 flights came in. All lost flights have been re-started except two, and there are 95 flights.

Diane Fries sent membership blanks to Robert Hamm. Placement of ads in other magazines were discussed.

The report for the Clayton M. Kelly Seed Fund was read. Linda Miller had receipts of \$322.07, and \$32.21 was sent to the Research Fund and the Catalog Fund.

Mr. Sullinger had no report on the Regional Show.

The Board approved a motion to pay \$10.00 to Arboretum of Fullerton California State University. (Annual dues)

The President reported hearing from Jack Golding concerning the National Show and Convention plans. The Board passed a motion to send \$1,000 to the Show committee for show expenses. Also, a motion was passed to discontinue perpetual trophies and return them to donors. Keeper trophies would be increased in quality. This was considered necessary in order to have shows in various areas The Show Rules and the country. of Guidelines Committee have been working on these and other changes. A motion was passed to eliminate the \$60.00 allowance to Branches for transporting plants.

There was discussion about procedure for issuing charter for Branches. Evelyn Cronin, Branch Relations Director, sends the Board Charters for Board approval after she has approved the individual Branch constitutions.

Margaret Lee sold 12 Judging Courses, 4 Classification booklets, 4 Point Scoring booklets and special sheets. Her receipts ware \$104.14, expenses \$40.61, leaving a balance of \$63.54. Margaret stated that Phyllis Wright had become a Senior Judge, and Katharine Alberti and Alma Crawford were now Junior Judges.

Chuck Richardson reported that the finance committee had reviewed the finances of the Society. They had arrived at a decision that in order to maintain the Begonian at the 28 page size, an increase in dues was necessary. They recommended \$10.00 per year for each member. The Secretary and President read letters from Branches and members

(Continued on page 103)

DIRECTORY OF ASSOCIATED GROUPS

VISITORS ARE ALWAYS WELCOME AT THESE MEETINGS

Branches

ALFRED D. ROBINSON BRANCH 2nd Tuesday, 10:30 A.M. Homes of Members Betty Cooper, Pres. 4444 Arista Dr., San Diego, CA 92103 **BUXTON BRANCH** 3rd Saturday, Waltham Field Sta. 241 Beaver St., Waltham, MA Anthony P. Croce, Pres. 24 Saxon Terrace, Newton, MA 02161 CENTRAL SAN JOAQUIN BRANCH Dr. William Ireton, Pres. 1702 Camino Primavera, Bakersfield, CA 93306 CHEEKWOOD BRANCH Kit Jeans, Pres. Rt. #1, Box 319 New Johnsonville, Tn. 37134 CONNECTICUT BRANCH 4th Monday, Home of Members Mrs. Arline Peck, Pres. Eagle Peak Rd., Pascoag, RI 02859 DENTON BRANCH Sharon Nied, Pres. 1418 Dogwood 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. Susan Patrick, Pres. EASTERN NEW YORK BRANCH Betty Pullar, Pres. 411 New Karner Rd., Albany, NY 12205 **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, 7:30 p.m. Phipps Conservatory Suzanne Colaizzi, Pres. 5329 Stanton Ave., Pittsburgh, PA 15206 GARDEN GROVE BRANCH 3rd Thursday, 7:30 p.m. New Community Meeting Center 11300 Stanford, Garden Grove, CA 92643 Walter Jungkeit, Pres. 822 N. Lenz Dr., Anaheim, CA 92805 GLENDALE BRANCH 2nd Tuesday, 8:00 p.m. Glendale Federal Savings, 401 N. Brand Darlene Fuentes, Pres. 2313 Hollister Ter., Glendale, CA 91206 GREATER CHICAGO AREA BRANCH 3rd Sunday each mo. except July, Aug., Dec., 2 p.m. Oak Park Conservatory 561 Garfield, Oak Park. IL. Dan Paulson, Pres. 6339 E. Kenneth Ave., Chicago, IL 60629 GREATER CINCINNATI BRANCH Verda Stull, Pres. 5 Burnham St., Cincinnati, OH 45218 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 Lou Padavan, Pres. Box 127, Remsenberg, NY 11960

HOUSTON TEXAS BRANCH 4th Monday, 1:00 p.m., Garden Center 1500 Herman Dr., Houston, Texas Mrs. B. A. Russell, Pres. 5926 Jackwood St., Houston, TX 77074 JACKSONVILLE BRANCH 2nd Saturday, 1:00 p.m. Members' homes James D. Koon, Pres. 5443 Allamanda Dr., Jacksonville, FL 32210 KNICKERBOCKER BRANCH 2nd Tuesday, 7:30 p.m. Horticultural Society of New York 128 West 58th St., New York Marjorie L. Mack, Pres. 75 Henry St., Brooklyn, NY 11201 LONG BEACH PARENT BRANCH 2nd Sunday, 1:30 p.m., Community Room Great Western S & L 6300 E. Spring St., Long Beach Mrs. C. R. Davis, Pres 5826 Barbanel St., Long Beach, CA 90815 LONG ISLAND BRANCH C ISLAND BRANCH 2nd Wednesday, 8:00 p.m. Planting Fields Arboretum Oyster Bay, Long Island, N.Y. Lois Schneyer, Pres. 111 Webster Ave., Malverne, NY 11565 MIAMI BRANCH MI BRANCH 4th Tuesday, 8:00 p.m. Simpson Memorial Garden Center 55 South West 17th Road, Miami Florida Charles J. Jaros, Pres. 2621 N.W. 23rd Court, Miami, FL 33142 **MINNESOTA BRANCH** Quentin Johnson, Pres. 3509 Ivy Pl., Wayzata, MN 55391 MONTEREY BAY AREA BRANCH 4th Wednesday, 8:00 p.m. Lighthouse and Dickman Sts., New Monterey, Calif. Bill Trelease, Pres. 9500 Center St., #32, Carmel. CA 93921 NORTH LONG BEACH BRANCH 2nd Tuesday, 7:30 p.m. Mercury Savings and Loan Assn. 4140 Long Beach Blvd., Long Beach Mrs. Edith Van Landingham, Pres. 6925 Lime Ave., Long Beach, CA 90807 ORANGE COUNTY BRANCH 2nd Thursday, 7:30 p.m., Fullerton S & L, 2310 E. Lincoln Ave., Anaheim Cruz Sandoval, Pres. 2221 Evelyn Dr., Anaheim, CA 92805 PALM BEACHES BRANCH Mrs Frances Hunter. Pres 201 Potter Rd., W. Palm Beach, FL 33405 PALMETTO BRANCH Arlene Waynick, Pres. 100 Dexter Dr., Taylors, SC 29687 PALOMAR BRANCH 2nd Thursday, 7:30 p.m. Vista Recreation Center Phyllis Bates, Pres. 554 Arden Drive, Encinitas, CA 92024 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 Cafetorium 135th St. and Aviation Bivd., Hawthorne, Calif. Evelyn Isaac, Pres. 2022 Bataan Rd., Redondo Beach, CA 90278

RUBIDOUX BRANCH 4th Thursday, 7:30 p.m., West Riverside Mem. Hall 4393 Riverview Dr., Rubidoux, CA Claire Husted, Pres. 13597 Indiana, Corona, CA 91720

SACRAMENTO BRANCH 3rd Tuesday, 7:45 p.m., Garden Center 3330 McKinley Blvd., Sacramento, Calif. Betty Tillotson, Pres. 3912 Wildrose Way, Sacramento, CA 95826

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 Sue Miller, Pres. 124 St. Charles Ave., San Francisco, CA 94132

SAN GABRIEL VALLEY BRANCH 2nd Tuesday, 7:30 p.m. Los Angeles State and County Arboretum 501 N. Baldwin Ave., Arcadia, Calif. Walter Barnett, Pres. 1213 S. Mullender Ave., West Covina, CA 91790

SAN MIGUEL BRANCH Ist Wednesday, 7:30 p.m. Casa del Prado Rm. 104), Balboa Park, San Diego Pat Maley, Pres. 1471 E. Madison, El Cajon, CA 92021

SANTA BARBARA BRANCH 4th Saturday, 7:30 p.m. Louise Lowry Davis Recreation Center 1232 De la Vina St. Phyllis Mautino, Pres. 420 Calle Palo Colorado, Santa Barbara, CA 93105

SANTA CLARA VALLEY BRANCH 3rd Thursdays, 8:00 p.m. Allstate S & L, Community Room Mary & Fremont, Sunnyvale Mary Margaret Rafferty, Pres. 18531 Ravenwood Dr., Saratoga, CA 95070

SEATTLE BRANCH 3rd Tuesday, 7:30 p.m. Bethany Lutheran Church, 7400 Woodlawn Ave., N.E. Alice Ordway, Pres. 3310 N.W. 80th St., Seattle, WA 98117

SOUTH SEATTLE BRANCH 4th Tuesday, 7:30 p.m., Wm. Moshier Field House 430 South 156th, Burien, WA Clarence Eastwood, Pres. P.O. Box 486, Auburn, WA 98002

TACONIC BRANCH Mrs. John V. Steiner, Pres. Bullet Hole Road, Mahopec, NY 10541

TAMPA BAY AREA BRANCH 3rd Saturday, 1:00 p.m. University of So. Florida, Student Chapel Bidg. Stafan K. Brown, Pros. P.O. Box 565, Lutz, FL 33549

TEXHOMA BRANCH 1st Thursday, 7:30 p.m. No. Texas & & L. Midwestern Pky., Wichita Falls Robert B. Hamm, Pres. 2951 Elliott, Wichita Falls, TX 76308

THEODOSIA BURR SHEPHERD BRANCH Ist Tuesday, 7:30 p.m. Senior Cittzens Bidg., 420 Santa Clara St. Ventura, CA Velma Montgomery, Pres. 433 Arnett Ave., Ventura, CA 93003

Volume 46 • April 1979

WESTCHESTER BRANCH

Ist Thursday, 7:30 p.m. Westchester Women's Club 8020 Alverstone St., Los Angeles Arnold Krupnick, Pres. 11506 McDonald, Culver Clly, CA 90230

WESTERN PENNSYLVANIA BRANCH 2nd Wednesday, 11:00 a.m. every month Northway Mail Community Room North Hills, Pittsburgh, PA Genevieve Aillson, Pres. 221 Schaffoner Rd., Butler, PA 16001

WHITTIER BRANCH 1st Thursday, 7:30 p.m. Paim Park Community Center 5703 South Palm Avenue, Whittler Gertrude Blackstock, Pres. 15311 Elmbrook Drive. La Mirada, CA 90628

WILLIAM PENN BRANCH 4th Tuesday, Noon Homes of Members Mrs. Horbort S. Webster, Pres. ''Millbridge'' 13 Summit Dr., Bryn Mawr, PA 19010

Regional Associations

SOUTHWEST REGIONAL ASSOC. Robert Hamm, Dir. 2951 Elliott, Wichita Falls, TX 76308

PLEASE CHECK YOUR LISTING

The Directory has been revised to Include the latest information that has been received. In most cases the name and address of the President is given. Any changes must be reported to the ABS Secretary immediately. The Directory will apyear again in the July issue. The deadline is June 1 for new entries.

The Board of Directors will meet Monday, April 16, 1979, 7:30 p.m., at the Fullerton S & L, 2310 Lincoln Ave., Anaheim.

MINUTES OF THE BOARD MEETING

(Continued from page 101) concerning the raising of dues. After discussion, the Board voted to raise the dues to \$10.00 effective when ratified according to the Constitution and Bylaws. There were eleven votes against and twelve votes for the raise by Board members present. The absent members will be notified to cast their votes on the issue.

The Board expressed regrets at the resignation of the Bateses as Editors.

An invitation for a Regional Board Meeting to be held at Cruz Sandoval's home, hosted by the Orange County Branch, on July 29, 1979, was accepted by the Board. There will be a plant sale with the proceeds going to the general fund.

The meeting adjourned, after the Branch reports, at 10:20.

Logee's Greenhouses beautiful new catalog is off the press. It covers 1979-80 (not 78-79 as on back cover). American Begonia Society 10692 Bolsa St. #14 Garden Grove, CA 92643

Address Correction Requested



1