

The BEGONIAN

Devoted to the Sheltered Gardens



BEGONIA
BRIGHT EYES
DELLA
MacLANAHAN'S
NEW INTRODUCTION



Glenn W. Motschman
Photo



MAY
1954



TWENTY-FIVE
CENTS



VOL. XXI
No. 5

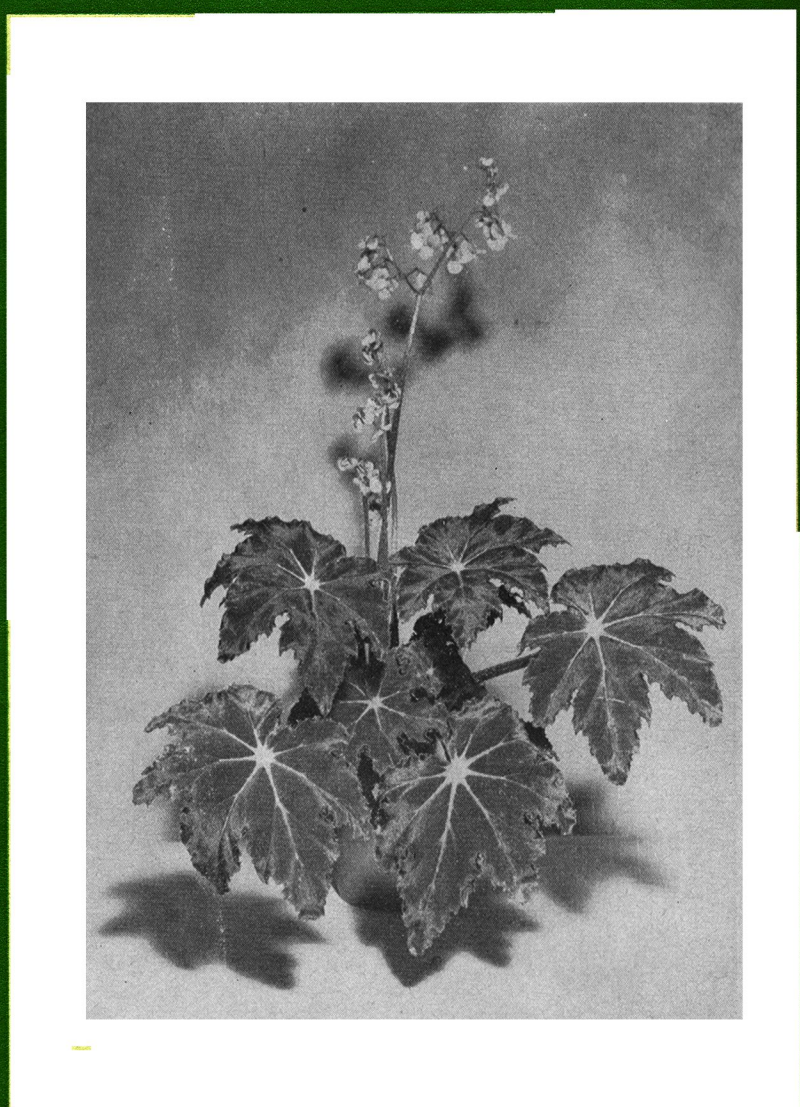


Table of Contents

Feature Articles—

BEGONIA 'BRIGHT EYE'	100
BEGONIA TRINUMPHALIS	111
CULTURAL TIPS	101
MILDEW ADVICE	108
NEW FERTILIZER AND SPRAY DEVELOPMENT	102-103
SLANTED TOWARD THE BEGINNER	104
TUBEROUS BEGONIAS FOR COLOR IN THE SHADE GARDEN	109

American Begonia Society—

A.B.S. NEWSLETTE	111	CONVENTION FLASH	105
A. D. ROBINSON MEDAL AWARDS	103	IN MEMORIAM	117
ARMCHAIR GARDENING	106-108	MORE ACCREDITED BEGONIA JUDGES	114
BOOK REVIEWS	106-107	PARADE OF SHOWS	112-114
ROUND ROBIN NOTES	108	POSSIBLE NEW BRANCHES	103
SEED FUND, C. M. KELLY	107	RULES FOR CERTIFICATE OF AWARD	110
CALENDAR	115	THE BEGONIA BRANCHES	116-117
CONTEST NEWS	101	WHERE WE FIND	115

CHOICEST REEF BEGONIA HYBRID SEED

\$1.00 per packet

RUDOLF ZIESENHENNE

1130 N. Milpas St. Santa Barbara, Calif.



AFRICAN VIOLETS



LEAVES — PLANTS
The best of the older varieties
and many new ones
Write for list

ORCHARD NURSERY

4011 Mt. Diablo Blvd. Lafayette, Calif.

Raise

SHADE

- Rainbow Coleus
- English Primrose
- Tuberosus Begonia

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

CAMPBELL SEED STORE

137 W. Colorado St., Dept. B
PASADENA 1 CALIFORNIA

From Seed

LOVERS

- Fuchsia Hybrids
- Impatiens
- Calceolaria

Control Powdery Mildew on Tuberous Begonias with **ORTHO** GARDEN FUNGICIDE



Here is an excellent preventive — as well as an efficient Control—that will not discolor blooms.

ORTHO[®] Garden Fungicide has been used — and recommended — by many of your society's members. Applications should be made every week to 10 days, starting when young growth is 5-7" tall. Leaves and stems must be covered thoroughly, particularly the undersides of the leaves. The powdery residue which remains on leaves after spraying, serves to prevent further infection from air-borne mildew spores. For further information, contact your nearest ORTHO dealer.

Tm's Ortho, Orthoicide Reg. U. S. Pat. Off.
Offices Throughout U. S. A.

Be a happy, carefree gardener

ORTHO

California Spray-Chemical Corp.

Keeps gardens clean and healthy — the easy way



Copyright 1954 by the American Begonia Society, Inc.
Affiliated with the American Horticultural Society
and The American Horticultural Council
General Offices: Box 2544, Los Angeles 54, California

AIMS and PURPOSES

This Society shall be conducted on a non-profit basis, and its purpose shall be to stimulate interest in begonias and shade-loving plants; to encourage the introduction and development of new types of begonias and related plants; to gather and publish information in regard to the kinds, propagation and culture of begonias and other shade-loving plants; and to issue a bulletin which shall be mailed to all members in good standing.

OFFICERS

President Glenn W. Motschman
9601 Haas Ave., Los Angeles 47, Calif.

Pres.-Elect, Ways & Means Chair. Jack E. Koebig
2717 Monterey St., Torrance, California

Past President, Bus. Manager Mrs. Edna L. Korts
3628 Revere Ave., Los Angeles 39, Calif.

Treasurer Charles Richardson
5444 Hartwick St., Los Angeles 41, Calif.

Secretary Mrs. Daisy Walker
4412 Gavioira Ave., Long Beach 7, Calif.

Membership Secretary .. Mrs. Dorothy S. Behrends
Box 2544, Los Angeles 54, Calif.

Vice-President 1 Yr. R. H. Terrell

Vice-President 2 Yr. Mrs. Ruthanne Williams
2160 Stacia Way, Sacramento, Calif.

Vice-President 3 Yr. Mrs. Louise Schwerdtfeger

NOMENCLATURE Director ... H. M. Butterfield
121 Giannini Hall, U. C. Berkeley, Calif.

Nomenclature Committee .. Mrs. Bessie R. Buxton
Mrs. Emma M. Carleton, Mrs. Alice M. Clark,
Dr. V. T. Stoutmeyer, Frederick, J. Bedson FRHS,
Herbert P. Dyckman, R. S. French.

Parliamentarian Roy Joyce
Director of Publicity Bert Slatter
4600 Sixth Ave., Los Angeles 43, Calif.

Slide Library, Speakers Bureau, Mrs. Velda Scalley
1415 W. 104th St., Los Angeles 47, Calif.
Slide Library Committee
Mrs. Daisy Walker, Fred Schultz

Flower Show Chairman ... Mrs. Eseline Reynolds
702 S. Broadway, Redondo Beach, Calif.

Flower Show Committee
Stanley Spaulding, Louis Scalley, Mrs. Jean Kerlin,
Mrs. Dorris Motschman.

Historian Mrs. Gonda Hartwell
1719 Alamitos Ave., Monrovia, Calif.

A. B. S. LIBRARY

Librarian Mrs. Arline Stoddard
522 S. Guadalupe Ave., Redondo Beach, Calif.

PUBLIC RELATIONS DIRECTOR

Frank S. Moore
425 N. Ave., 56, Los Angeles 42, Calif.
Public Relations Committee
Mrs. Louise Schwerdtfeger Assistant Director
1450 Cantera Ave., Hope Ranch
Santa Barbara, Calif.

Mrs. David Talbot Northwestern Chairman
6209 Riverside Dr., Vancouver, Wash.

Mrs. Elsa Fort Eastern Chairman
6123 Cedar Ave., Merchantville, N. J.

Mrs. Marie Reed Round Robin Chairman
325 Breed Ave., San Leandro, Calif.

Mr. E. Weaver Southern Chairman
1325 Thomas Blvd., Fort Arthur, Texas

The Clayton M. Kelly Research Dept.

Research Director Fred Schultz
11007 Chanera St., Inglewood, Calif.

Research Committee Miss Charlotte Hoak

SEED FUND

Mr. and Mrs. Jack MacLanahan, Chairmen
3734 Overland Ave., Los Angeles 34, Calif.

Hybridizing Chairman Stuart C. Smith

BEGONIAN STAFF

Editor Mrs. Margaret Fenn
1201 Pier Ave., Redondo Beach, Calif.

Sub-Editor, Nomenclature Mrs. Jean Kerlin
3207 Perlita, Los Angeles 39, Calif.

Sub-Editor, Gen. Research .. Mrs. D. S. Behrends
1633 Golden Gate Ave., Los Angeles 26, Calif.

Sub-Editor, A. B. S. News .. Mrs. Mae Koebig
2717 Monterey St., Torrance, California

Sub-Editor, Branch News .. Mrs. Dorris Motschman
9601 Haas Ave., Los Angeles 47, Calif.

Advertising Manager Mrs. Dorothy Whitaker
9701 Haas Ave., Los Angeles 47, Calif.

**For DUES, ADDRESS CHANGES, OR
MAGAZINES — write to Membership
Secretary, Box 2544, Los Angeles 54,
California. Branch Members pay dues
to Branch.**

The next Board meeting of the American Begonia Society will be held in the Los Angeles City Hall, Room 1305, 7:30 p.m., May 24, 1954. Use Main St. elevator. Park lower garage, south entrance on Main Street.

* Annual Subscription—Two Dollars Fifty Cents.
* Entered as second-class matter at the Post Office of Los Angeles, California, under the act of March 3rd, 1879.

* Business Office—1633 Golden Gate Ave., Los Angeles 26, Calif.

The BEGONIAN

MAY . . .

A MERRY MONTH

*In all the branches full-fledged May did sing,
Caught the light-flitting winds in flowery mesh,
And poured its spreading smile o'er everything.*

—ALFRED AUSTIN

Begonia 'Bright Eyes'

For a preview of a coming attraction timed to be released to the public at your A.B.S. Convention and Show, look closely at the cover picture and accompanying drawing of *Begonia Bright Eyes*.

Every detail of Della Mac Lanahan's cultivar, *Begonia Bright Eyes*, is noteworthy, including the delicate fragrance of the choice blossoms. This hybridist selected *Begonia John R.*, a *Schwerdtfeger* introduction, as the seed parent, and *Begonia C. 42* for the pollen parent. A combination which produced a very outstanding offspring. This star rhizomatous begonia was developed in 1952 and bloomed profusely in 1953. It was tested by Stuart Smith, A.B.S. Hybridizing Chairman, and received his unqualified recommendation.

The heavy textured leaves are smooth surfaced and star shaped. At maturity they measure 6 by 10 inches with a dentate margin, very sparsely hairy. The large, bright green sinus accounts for its name, and as the leaf surface color appears black-green, the contrast is startling. The reverse of the leaves are dull dark red with prominent green veining, trimmed with red freckles.

Young rhizome growth is a dull red color, highlighted with pale green pistules. The

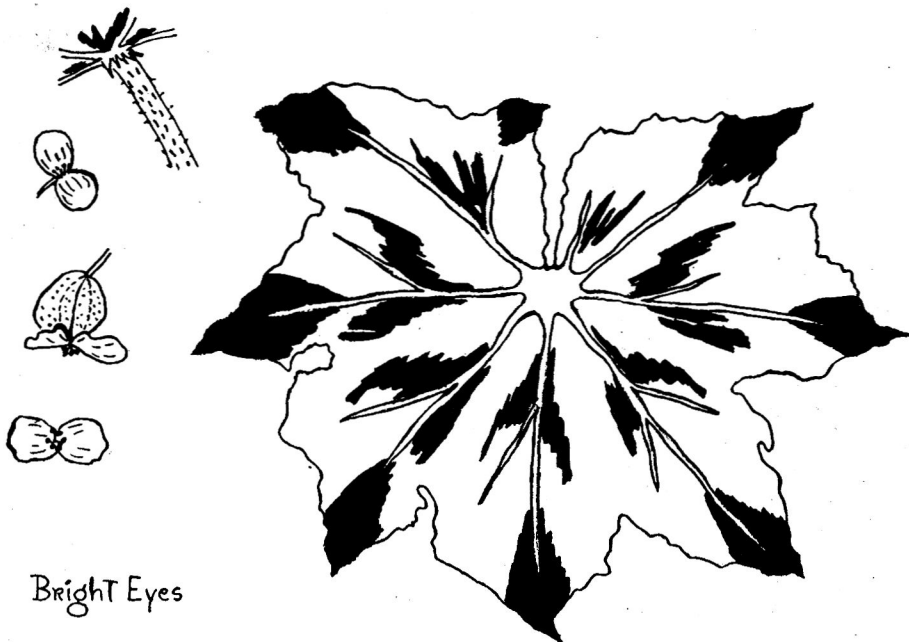
stipules are large, bright green with an acute point when young; dark brown and persistent when older. Very distinct ridges ring the nodes and they are also red tinted. The leaf petioles are long, channeled and red-dotted with white collars.

The flower stems are quite long, often 26 inches in length; they are held upright, ending in loose panicles of light pink blooms. The heart of the blossoms is a deep rose-pink surrounding the stamens. Female blooms have two equal petals, the stamen being divided into three parts.

The ovary wings are unusual with two equal-sized petals and one much larger. They are bright green and covered with pinpoint red dots entirely. There is also extra two-sided, dark rose appendages on the flower stem. The male bloom has two equal broad petals and fan-shaped pistil. Pedicels are round when new, channeling with age, and are sprinkled with adventitious tufts.

Color contrast is the keynote of the *Begonia Bright Eyes*. Because it is not at all temperamental in habit, we predict this Mac Lanahan introduction will find a welcome home in shade gardens and glasshouses throughout the country.

—J. L. K.



Bright Eyes

CULTURAL TIPS

At this time of year, the tall or cane type of Begonias, are beginning their spring growth. They will be greatly benefited by pruning, as a bare, spindling plant is not a pretty sight.

Pruning will encourage side shoots, and bottom growth from the roots. The finest flowers and largest leaves grow on new shoots, which are green and full of vigor. The older canes are dark and hard-wooded, on the dry side.

The cane varieties of Begonias have the reputation of being longer lived than the more succulent types. Therefore it is very important that the older growth is kept trimmed out, in order that the plant keeps "growing on".

NOW - - -

Is the time to complete your background planting and landscaping, so that beds will be prepared and ready, when it is time to set out and plant your Begonias for the summer;

Is the time to give ferns lots of water, when they are just beginning their growing season;

For repotting your Begonias and other shade plants that are pot bound or have packed and soggy root balls.

To check your spraying and fertilizing needs; beat the pests and keep your plants growing.

CONTEST NEWS

The winners of the prize awards in the Begonia Contest which closed March 31st, will be announced in the June issue of the BEGONIAN.

Our thanks and appreciation for the many

fine articles each of you entered in the contest. From time to time, these articles will be published in the BEGONIAN, for your enjoyment and benefit.

—The Editor

New Fertilizer and Spray Development

By Dr. Julian R. Seide

Marblehead, Mass.

Spraying is a necessary nuisance, as long as the insects find our gardens as tasty as we do. The battle with them is somewhat uneven as they are not as fastidious as we are, and will eat our vegetables and fruit before they are ripe, even devouring the entire plant.

Our erratic New England weather is rather disheartening; it being nothing unusual to have it rain every day for a month. Added to this hazard, my garden is situated on the Atlantic Coast, hence subject to considerable fog and dampness.

The usual type spray materials simply didn't stick on the plants. This fact coupled with limited help and time stimulated me to attempt to develop a more convenient method of spraying, using materials that would stick on the plants.

My thought was directed to simple fundamentals, spray and water; and if possible, to eliminate all apparatus, so as to do away with all repairs and upkeep, together with the unpleasant task of lugging around the heavy garden equipment. The best method, I decided, would be to have a large cartridge fit right inside the garden hose. My idea was to simply turn on the water and spray.

First and foremost, I wanted a mixed spray that would take care of aphids and chomping insects, that could be used on both tomatoes and roses effectively. The dampness caused considerable damage in the garden by being conducive to black spot on the roses. The devastation was discouraging, particularly as I was spraying every day, sometimes twice a day, and the spray was being washed off almost as fast as I was applying it.

Secondly, the spray must spread evenly, thinly and stick. A thin spray is just as protecting as a thick one and doesn't destroy the appearance of the plants. Last, but not least, the cartridge must last a long time, with absolutely no mixing.

So much for my ideas. However, ideas are only thoughts: to concentrate and crystalize them to reality is an entirely different problem. I could not collect various ingredients, throw them together quickly, and have a product that I could test immediately.

Continued investigation and constant experimentation over a period of several years, let me to devote most of my time to cook-

ing. Now, we are all acquainted with the adage, "two women can't work in the same kitchen", but I can assure you that *one* man can't work in a kitchen if he insists on cooking with nicotine sulphate. The odors were terrible. With the ventilators going and windows open, the kitchen smelled like a million cigarettes were being smoked at once. At this time I was only cooking small batches in old soup cans. Then I branched out into cooking in gallon cans, and the distaff side became quite emphatic about relegating my cooking to the garage.

Cooking the mixtures wasn't the worst part of the problems to be solved. The stuff wouldn't harden properly; sometimes I would work on a batch for 6 months, trying to get it to harden. By this time, the roses and tomatoes were gone, and I would have no subjects on which to experiment until the next year.

Last year I developed a formula that was very promising, which I could produce at home with a minimum of asphyxiation, in sufficient quantities for my tests and to send to various other people to be tested impartially. Late last Fall, after carrying my garden through with no black spot for the first time in my life, and having a particularly successful tomato and vegetable garden, I decided that the present formula was "It".

The fertilizer, when combined with the sticking base, coats the plants to be stimulated evenly over a long period of time, resulting in a uniform growth rate and exceptionally rich verdant hue to the leaves. Because of the physical chemical reaction in the fertilizer spray combination, the material is applied to the plants in a monomolecular layer. This thin layer is just as effective as a thick one, and because it is so thin, the material applied in this special fashion will last a whole summer.

Comparative figures are as follows: In order to take care of my roses in the past, it usually required 1 lb. of Fermate, 10 lbs. of bordeaux, 2 lbs. lead arsenate and about 1 qt. of nicotine sulphate. Last summer, the same number of rose bushes received better care with three of my cartridges, each cartridge weighing only 1¼ oz. Each rose bush received a proportionate mixture of the aforementioned spray materials.

Possible New Branches

If you live within driving distance of Underwood, Iowa; Sumter, South Carolina; Victoria, B. C.; Vancouver, B. C.; Ottawa, Ontario; or Calgary, Alberta, and would like to be a charter member in a Branch in your locality, write to Mr. Frank Moore, 425 No. Avenue 56, Los Angeles 42, California. He has had requests for Branches in these vicinities, and would like to know each member in each area that would enjoy meeting with fellow members for the purpose of our Society.

Seven or more members must signify their desire to meet in this manner, to form a Branch. The care and culture of Begonias and other shade plants may be learned quickly, by talking to one another and comparing experiences.

Long lasting friendships are made when meetings are on a common subject. What could be more enlightening than a group of eager shade plant gardeners?

If you live in areas not mentioned in the above list, and would like to be a member of a Branch, write to the Public Relations Director, named above, and he will do all he can to help you organize a group in your locality.

Alfred D. Robinson Medals to Be Awarded

Honored by having two of the first recipients of the Alfred D. Robinson Award as charter members of their Branch, Santa Barbara Branch will be host to members of the American Begonia Society at their 14th Birthday Party on Sunday, May 16. The National President Glenn W. Motschman and Past President Edna Korts, chairman of the Committee of Awards, will present the medals to Rudolf Ziesenhenné and Elsie M. Frey for their Begonia hybrids, "Freddie" and "Silver Star". Mrs. Fred Allen, Santa Barbara's President, is in charge of the program.

Invitations have gone out to all of the Branches and a full day is planned for our guests. Between 10 A.M. and 1 P.M. there will be conducted tours of three members' gardens. Starting point for the tours will be the parking lot of Rudolf Ziesenhenné's, 1130 No. Milpas St., Santa Barbara.

A pot luck dinner is being planned for 2 P.M. at the Girl Scout Clubhouse, 1838 San Andres Street. Tables will be set in the patio; guests are asked to bring their own table service, as well as their contribution to the dinner.

The awards will be presented at the formal meeting, scheduled for 4 P.M. in the Clubhouse.

—M. ZIESENHENNE
Publicity Chairman

New Fertilizer and Spray Development . . .

During the past winter, I had some friends in Florida and Hawaii test this material, to see if it worked as well for them as it did for me. One person writing me enthusiastically, inquired whether I could include a foliar absorbed fertilizer, which I easily did for him.

Development of this method of pest control has occupied my mind for several years, forcing me to call upon my wide chemical experiences for its solution. However, I have derived considerable pleasure in seeing my garden revive, and to a great extent, in taking some of the nuisance out of spraying.

HOZE SPRAY

New sensational large cartridge inserted in any garden hose converts to efficient fertilizer spreader or spray machine.

- HOZE — SPRAY #1—Nicotine, lead arsenate, bordeaux & Fermate, 3/\$1.
- HOZE — SPRAY #2—Above PLUS Foliar Fertilizer, 3 lg. cartridges, \$2.
- HOZE — SPRAY #3—Nicotine, pyrethrum, rotenone vegetable spray, 3/\$1.
- HOZE — SPRAY #4—Foliar fertilizer cartridge. Place in garden hose, attach whirling sprinkler, fertilize garden or lawn. 3 lg. long-lasting cartridges, Ppd. \$1.

RARE BULBS

NERINE BOWDENII, at \$1, 3/\$2; N. Sarniensis, at \$1.50; Haemanthus, rare 'football lily' at \$2, 3/\$5; Eucharis Lily, Curcumis climbing lily (herb), L. Gloriosa (climbing lily), at 75c, 3/\$2; Lillum Macklinae, rare pink trumpet, \$4, 3/\$10; L. Neilgherrense, beautiful yellow trumpet, at \$3, 2/\$5; L. Nepalense, drooping reflexed yellow, at \$3, 2/\$5. MIXED LILY COLLECTION, 25 assorted, \$2.98. HARDY GARDEN CYCLAMEN, 3 assorted, \$1. ORCHID PLANTS, 3 house-thriving, \$5.

JULIAN R. SEIDE

MARBLEHEAD, MASS.

Slanted Toward the Beginner

By Dorothy S. Behrends

Begonia franconis is a species discovered a century ago in Mexico and reintroduced recently by William Brooks. This is an easy-to-grow begonia; branches freely and may be used as a basket subject or as an interplanter. It has been referred to as 'weedy'. That depends on interpretation and to what use it is made. I find its blooming habit interesting and decorative. It invariably produces one female blossom between two male blossoms. The flowers are white and small. The foliage is a light, yellow green, hence the flowers blend rather than contrast with the foliage. The three winged seed pods hang on the plant, as little lanterns, for months unless they are picked.

This is an interesting species and will be enjoyed by many, but it must not be compared with the heavier types of begonias.

"Apple Blossom" is a delightful name for a delightful *semperflorens* begonia, however, its blooming habit is much longer than apple trees enjoy.

The light green leaves are rounded, the stem being the same color with a deep groove extending well into the leaf. The plant produces an abundance of basal shoots and make a full, well shaped specimen quickly.

The flowers resemble apple blossoms with their dark pink or rose shadings. Recommended for potted specimens or borders.

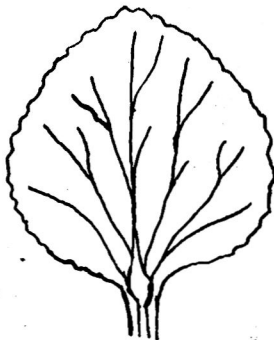
D. S. B.



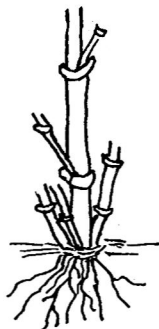
MALE



FEMALE FLRS.



Leaf



Semperflorens Apple Blossom



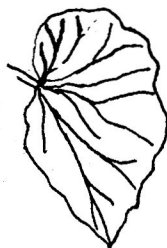
MALE FLOWERS



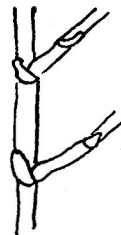
FEMALE



SEEDPOD



LEAF



BRANCHES FREELY

Begonia franconis

DSB

CONVENTION FLASH

TO ALL BRANCHES . . .

Attention All Branches

Now is the time to start planning your Branch exhibit for the 1954 Flower Show. Since this is the first convention sponsored by the AMERICAN BEGONIA SOCIETY as a whole, every Branch should be represented. (See last month's BEGONIAN for information about sending plants from outside California) Local members will be appointed to set up the exhibits from out-of-town Branches, if you are unable to have a representative here. Please write to the Con-

vention Manager, Jack Koebig, to make these arrangements. However, if the Eastern Branches find it impossible to send plants, why not plan an exhibit of pictures of your plants and Branch activities? Let's have every Branch represented at this Convention with an exhibit and a representative — if you plan some extra money raising activities now, you will be able to at least pay part of the expenses for your delegate.

—D. M.

"YOU ALL COME" . . .

The El Monte Community Branch invites you to attend their regular June meeting, a Birthday barbecue dinner, on Sunday, June 13, 1954, at the California State Polytechnic College, Voorhis Campus, in San Dimas, Calif.

Activities will start at 10:00 A.M. and continue until 5:00 P.M. Featured events will include conducted tours at 11:00 A.M. and 1:00 P.M.; lectures by college professors, drawings and a plant sale table. The

swimming pool will be open and a life-guard provided, for free swimming; bring the youth of the family for a gay time. Everyone should become better acquainted with the opportunities offered by our local college.

Dinner will be served at 3:00 P.M. Tickets for the dinner are \$1.75, children under 10 yrs., \$1.00. Reservations are necessary, must be in by June 1st. For reservations, call FOrEst 8-5742 or ATlantic 1-3652.

—JEAN CROSS

RARE WHITE

CALLA QUEEN BEGONIA

Variegated foliage; white leaves edged in pinks and reds, formed like miniature calla lilies.

Blooming size — \$1.75 ea.

Add 25c for packing and postage.

Send for free listing

PAUER'S GREENHOUSE, Dept. B-54

Route 1, Box 184

Waukesha, Wis.

BEGONIAS — RARE PLANTS

Over 400 Varieties

Illustrated Catalog, 10c

LOGEE'S GREENHOUSES

Danielson, Connecticut

STANLEY SOIL STERILIZER

For the home or greenhouse—for the hobbyist or grower. Here is a portable unit designed for easy indoor operation. Simply fill soil compartment and plug unit into electrical outlet. Sterilize at approximately 200. No escaping odor. Manufactured of non-rust steel with silver gray hammer-tone finish. Complete with extension cord.

No. 102—HOME MODEL \$23.95

Sterilizes up to one-half flat of soil

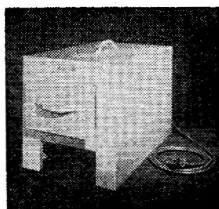
Size 10½x18x12 inches—Weight 8 lbs.—F.O.B. Los Angeles

No. 103—GREENHOUSE MODEL \$39.50

Holds more than a full flat of soil

Size 16½x16½x12 inches—Weight 15½ lbs.—F.O.B. Los Angeles

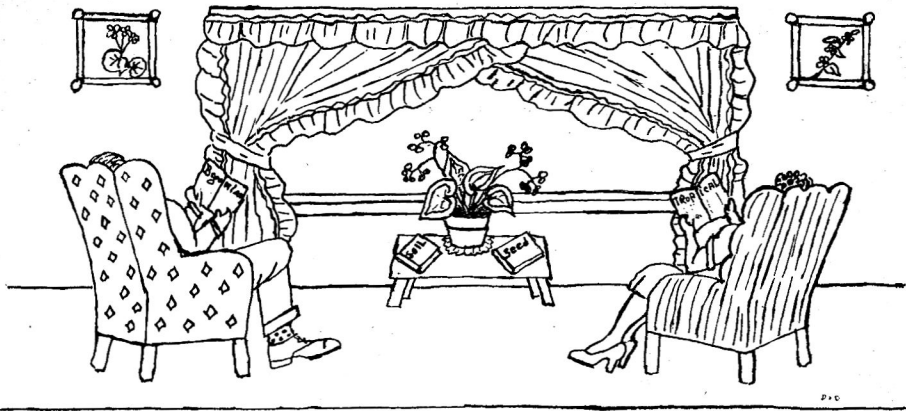
California Tax Add 3%



GARDEN SUPPLY COMPANY

772 Hyperion Avenue

Los Angeles 29, Calif.



Armchair Gardening

SHELTERED GARDEN BOOK REVIEWS . . .

SUNSET WESTERN GARDEN BOOK (Lane Publishing Co., \$2.95)

Lane Publishing Co. has sent your editor a review copy of this wonderful new book, which is being placed in the A.B.S. Library.

Here is a book painstakingly tailored for the gardens of the seven western states with primary emphasis, of course, on the more amenable zones of plant growth. For the first time a popular garden encyclopedia has keyed the plants discussed to zonal maps of the entire area based on such items as "number of days between killing frosts", amounts of "accumulated heat and light intensities" necessary for optimum growth, flowering, fruiting, etc., as well as minimum temperatures.

It contains extremely instructive sections on soil and watering together with well-illustrated pest-control and pruning articles, as well as comprehensive ones on propagation. There are also dashes of basic botany as well as comprehensive ones on propagation and even nomenclature rules which will be of great help to all beginners.

Then the plant world is broken down into general type sections such as Annuals, Perennials, Bulbs, Shrubs, Trees, etc.; Natives, and some introduced specialties such as Bamboos under the heading "Western Specialties," another section on Home Food Gardening subdivided into types; and lastly one on the popular sport "Indoor Gardening". This division is a great help in hunting down plants for specific uses.

The book ends with a planting calendar for each of the thirteen planting zones and a comprehensive index. What more could

you want for handy reference?—Reviewed by Stanley Spaulding.

EXOTIC PLANTS—Their Requirements and Background—By Alfred Byrd Graf.

2nd Edition, \$2.50, Julius Roehrs Company, Rutherford, N. J.

Just off the press, this book follows the pattern set by this fine Nursery when they issued the first edition, but is supplemented by many hundreds more illustrations of new plants recently introduced to the trade.

The home gardener or pot culture hobbyist will find this book indispensable for identification and reference work. "Exotics" is a great deal more than just a catalogue as the many fine illustrations enable all of us "amateurs" to identify our "doubtful specimens" and "whats-its-name" material.

BEGONIAS, Bromeliads, Ferns, Orchids, Philodendrons, Saintpaulias, Succulents and Cacti are shown along with background and habitat photos, world map, temperature and rainfall chart which accompany the non-technical descriptions of each plant subject. Included is a clever "key" to the care of all the plants on display.

Enclose a check or money order with your request; then try and keep from referring to this intriguing book that answers your questions, pictures your plant pets, and makes you want many of the new additions to the houseplant field of culture.

—JEAN KERLIN

FLORA DE CUBA, VOLUME III, by HNO. LEON y HNO. ALAIN, published by the Museum of Natural History of the "College of La Salle", Vedado, Habana, Cuba. \$6.00 (paper-backed), 502 pp. (Spanish language).

Having had such interesting correspondence and the fine article from Brother Alain on Cuban Begonias, I ordered a copy of this third section of their monumental Flora de Cuba. It is the second volume on dicotyledons and includes the Begoniaceae of Cuba. However, they, of course, are a very small section of this published work, which covers the families from Malpighiaceae through Myrtaceae with a total of

1282 species, well-illustrated by photographs both of herbarium specimens and living plants—202 in all.

I am finding this volume a most interesting study in some of the associates of Cuban begonias and relatives of plants which have been imported into our Southern California gardens.

Incidentally the first volume was published in 1947 on Gymnosperms and Monocotyledons (441 pp.) and is listed at \$7.00 and Volume II begins the dicotyledons: Casuarinaceae to Meliaceae (456 pp.), published in 1951 and listed at \$5.50.—*Stanley Spaulding.*

Clayton M. Kelly Seed Fund Flight

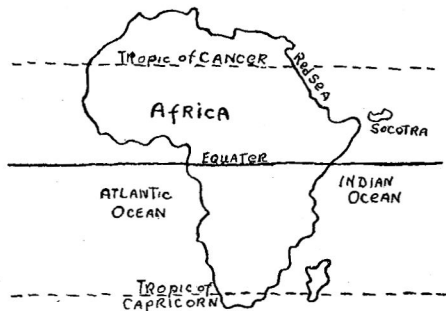
In last month's issue we forgot to mention that any of the .50c per packet seed offered may be had at three packets for \$1.00.

This month the three packets for a \$1.00 offer includes these Begonias: No. 152—*B. xanthina*, No. 154—*Begonia* 2579, No. 156—*B. incana* and No. 181—Boweri Major. *Begonia* 2579 makes a very beautiful plant, if given some sun. The top side of the leaf is a rich, dark green; the under side is striped in red; with very deep rose red flowers. If it is grown in the shade, the leaves are very pale in color, the flowers pure white. We have one growing in the ground where it receives sun all day, and it is truly a feast for the eyes. The ones growing in the glasshouse are just plain ordinary plants.

Our collection of 6 packets for \$1.00 this month includes the Begonias: No. 101—Hawaiian species, No. 102—Hybrid Rex, No. 110—Mexican species No. 38, No. 111—mixed semperflorens, No. 113—*roezli*, No. 114—*leptotricha* and No. 128—*francosis* from Mexico (*see drawings*). The No. 111 mixed semps contain all kinds—from Brazil, England, Florida, Germany, India, Philippine Islands and some of our own choice ones.

We have received gesneria seed, *Reichsteineria cardinalis*, formerly called *macrantha* or *cardinalis*; offered at .50c per packet.

The other seed we have to offer you came in from South Africa, and is as fol-



lows: *Charieis heterophylla* (annual) and *Heliophila Agustifolia* (annual), each having deep blue flowers; *Homaglosoum Salteri*—as this has not been grown to any extent in the U.S., could not trace it down through our botanical books.

Of the Iridaceae family, we have the lovely, pale yellow *Morea* and *Romulea rosea*. These grow similar to the crocus, and from all accounts are very beautiful and a worthwhile addition to your garden.

Any of these seeds at .25c per packet, or all five for \$1.00.

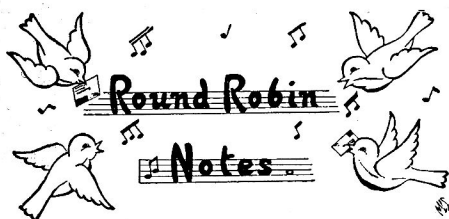
The MacLanahans

Seed Fund Administrators

3734 Overland Ave., L.A. 34

NOTICE TO NEW MEMBERS . . .

The seeds sent to new members are Mixed Fibrous Begonias, not Tuberous Begonia seeds. Tuberous Begonias are not grown as universally as the easier to grow types, therefore, tuberous seeds must be ordered separately.



The Round Robins have been quietly winging their way across the continent, giving our members short, descriptive experiences in the art of growing begonias.

If you are interested in becoming a member of a Round Robin, (via letters) write to Director Marie Reed, 325 Breed Avenue, San Leandro, California, and tell her what subject you would like to study.

This is a free service, offered to members of the American Begonia Society only.

Please state whether you wish to be in the Beginners or the Advanced Robin of any given subject. All types of Begonias, Gloxinias, African Violets, Hybridizing, Greenhouse and Window Garden culture is available. If you would like other subjects, or would consider becoming a Director of a Robin, please write to the Director.

Mr. E. E. Wallis, husband of the late Elsie Wallis, beloved Robin Director, has very generously given her files and Begonia material to the A. B. S. From time to time, we will print excerpts from this material; our appreciation is tremendous for this foresight and privilege granted by Mr. Wallis.

TROPICAL GARDENS NURSERY

1510 W. Carson
Torrance, California

BEGONIAS A SPECIALTY

ORTHOXIDE GARDEN FUNGICIDE

Intrastate Shipping

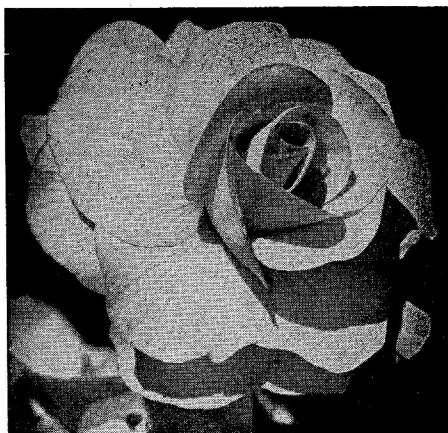
FAirfax 8-4283

IN ANSWERING
ADVERTISEMENTS
PLEASE MENTION
"THE BEGONIAN"

MILDEW REMEDY

Powdery mildew remains our number one problem. We must control it in order to have good plants. Last season Pat Antonelli dusted his plants with sulphur twice a month from the beginning of plant growth until blossom time. As sulphur will discolor the blooms, he used a copper dust containing no lime for the balance of the season. His plants had no mildew. Frank Reinelt dusted with Copotox Dust No. 10, and later sprayed with Koppersol with excellent results. He recommends keeping the foliage dry, especially at night, as this prevents the spread of any fungus disease. Sidney Stein Rich recommended a 1/2% solution of concentrated lime sulphur solution, as the tuberous begonias in the Golden Gate Park conservatory had been kept free of mildew with it. Do REMEMBER to wash your pots in a solution containing Chlorox, as mildew spores may have wintered on last year's moss.

—The SAN FRANCISCO BEGONIAN



The One and Only Pacific Strain of TUBEROUS BEGONIAS

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

WRITE FOR FREE CATALOG

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



Tuberous Begonias for Color in the Shade Garden

There is still time to start tuberous begonias, by nestling tubers that have sprouted or have swollen buds, in flats of damp peat moss; leave them in a warm location enjoying subdued light until they are 2 or 3 inches high.

If your seedsman's stock of tubers is exhausted, plan now to use seedling plants, obtainable from reliable sources, beginning in May. These plants will bloom sooner than plants started from tubers, at this late date.

Plant the seedlings where they are to remain for the entire season, either in eight inch pots or in the prepared bed. (Tubers will form on these seedlings and they should be dug and stored at the end of the season.)

Prepare the potting soil for the begonias by mixing equal parts of damp peat moss, well-decayed compost and partially-decayed leaf mold. Add a small portion (1 cup to 4 bushels) of bone meal and mix *well*,

then water thoroughly. After the soil has been allowed to drain sufficiently, plant the begonias a little lower in the soil, than they had been growing in the starting bed.

If the plants receive a little sunshine in the morning or filtered sunshine during the day, the plants will begin to bloom in July or August.

Be careful not to overwater and be sure to keep paths and surrounding areas moist at all times. Shocking the begonias with cold water from overhead sprinkling during the heat of the day, will cause 'bud drop' almost as much as hot, dry drafts of air.

The fogger nozzle is recommended as a method of creating humidity in otherwise dry areas.

Growing tuberous begonias in protected areas is imperative, but what finer way may one find to give color to the Shade Garden?

—D. S. B.

Palos Verdes

Begonia Farm

4024 Pacific Coast Hi-way, WALTERIA, Calif.

TUBEROUS BEGONIAS

Complete Selections of
BEGONIAS and SHADE PLANTS
Fuchsias — Camellias

Open Every Day

Complete Nursery & Garden Supply Shop
1½ Miles E. of Redondo Beach, Hi-Way 101

Antonelli Brothers

BEGONIA GARDENS

PICOTEE HANGING BASKET

*The Beautiful New Tuberous Begonia
Selected Tubers*

Large, each\$1.50
Medium, each\$1.00

Santa Cruz, California
Capitola Road

CORRECTION . . .

In the April issue, the phrase "Orthocide Garden Fungicide" was incorrectly inserted in the ad of Leatherman's Gardens. Mrs.

Leatherman does not stock insecticides or fertilizers; our apology for any inconvenience she was caused by the error.—The Editor.

Rules for the Certificate of Award

The following rules on the Certificate of Award were suggested by the Awards Committee, and accepted by the officers of the National Board at the regular monthly meeting on March 22, 1954.

EDNA L. KORTS
Chairman

The American Begonia Society offers Certificates of Award for *Begonias*, to be used in Flower Shows, when the Schedules contain sufficient Classifications for *Begonias* to warrant such Awards.

1. Certificates of Award will be available for use by any Flower Show when:

a—The portion of the Schedule pertaining to *Begonias* has been submitted to the Chairman of the A.B.S. Committee on Awards.

b—A list of the qualified *Begonia* Judges accompanies the request for Certificates.

c—Requests for Certificates are made at least four weeks prior to the opening date of the Show in which they are to be used.

2. A meritorious standard applicable to each separate locality may be considered sufficient, as an outstanding plant is recognizable in any location, by qualified judges.

3. There may be five Certificates awarded at each show as:

One award is to be given to the most outstanding — REX - RHIZOMATOUS - TUBEROUS - FIBROUS

And the BEST BEGONIA of the aforementioned, in competition. The last Award would be a Special for an outstanding plant.

"Only *Begonias* of real merit may receive a Certificate of Award."

4. All Flower Show Chairmen are requested to make records of the names of *Begonias* winning these Awards and send lists of the *Begonias*, and the exhibitors' names and addresses to both the Chairman of the Awards Committee and the Flower Show Chairman of the American *Begonia* Society.

It will be presumed that a request for the Certificates of Award carries the acceptance of the above rules by the Flower Show Chairman making such requests.

NOTE

Members of the A. B. S. Committee on Awards are Chairman Edna L. Korts and Eseline Reynolds, serving 3 year terms; Emma Carleton and Alice M. Clark, 2 year terms; and Dorothy S. Behrends and Jessie P. Gale, 1 year terms.

Begonias, Fuchsias, Tropicals House Plants

The Best of Everything for Your Garden

FIFTH AVE. NURSERY AND GREENHOUSE

2510 W. Manchester, Inglewood, Calif.
Don and Ron Stanley Ph.: PLeasant 1-0874

BEGONIAS, FUCHSIAS AND A
COMPLETE SELECTION OF ALL PLANTS
FOR THE SHELTERED GARDEN

RAINBOW NURSERY

1635 W. Florence Ave., Los Angeles 44, Calif.
Phone: PLeasant 3-6121

YOUR GREENHOUSE CONSULTANTS

We invite our good friends in The *Begonia* Society to drop in and talk greenhouses at any time. And don't forget that we have a complete line of supplies, including GE Soil Cable—ideal for seed flats.

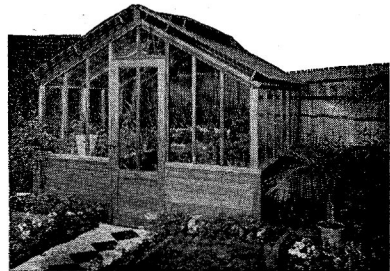
See our permanent display

SOUTHERN CALIFORNIA GREENHOUSE MANUFACTURERS

3266 North Rosemead Blvd.

Rosemead, Calif

ATLantic 0-2543



A. B. S. NEWSLETTE

Highlights of the March 22nd National Board Meeting

The International Code of Nomenclature has been approved and adopted by the Board for the use of the American Begonia Society.

Convention Chairman Jack Koebig reported on the progress of plans for the Convention and Flower Show to be held in September. Many chairmanships have been filled, but quite a few still remain open. If interested in being a chairman, or for other information, please contact Mr. Koebig, 2717 Monterey, Torrance, Calif., or telephone Fairfax 8-2147.

The Begonia cultural bulletins are in the process of being revised, and will soon be available for distribution.

The purchase of new membership brochures was approved and ordered.

The A. B. S. welcomed a new Branch, our **BRITISH BRANCH**, headed by Mr. Frederick J. Bedson, FRHS, of Kent, England, as President.

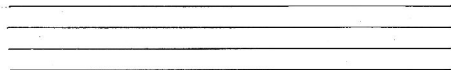
Begonia Tenuifolia

This is one of the oldest known begonias. It was found in Java by Sir Joseph Banks in 1789.

The plant is a medium grower, smooth-textured, with thick, stubby rhizomes; it is short-branched and upright. The rounded

leaves taper to a blunt point, rising on 12-inch stems of greenish-brown, from the base of the plant.

Leaves are a bright, deep green above, lighter green underneath, with very light red veining. The flowers are a large, delicate pink, borne profusely.



CALIFORNIA'S
choices

Gladiolus

GUARANTEED TO
BLOOM THIS YEAR

BARGAIN OFFER!

Grow the most exquisite Gladiolus you've ever seen! Tall, graceful spikes topped by perfect 6 and 7 inch blooms of gorgeous red, yellow, pink, blue and white flowers. The bulbs are same size Commercial Growers plant for Prize Blooms. Truly a "must" for your flower garden this year.

This special offer good for LIMITED TIME only so order NOW! 25 BULBS-5 each of above colors ONLY \$1 POSTPAID.



25 BULBS
ONLY

\$1 POST PAID

GERMAIN'S Horticulturists Since 1871

DEPT. BE. VAN NUYS NURSERY
6133 Ethel Ave. Van Nuys, Calif.

Treat YOUR Soil with

ACTUMUS

for better Begonias!

ACTUMUS is a natural, organic product that brings life to the soil in garden, farm, orchard, hot-bed, coldframe, or greenhouse. Begonias and all potted plants thrive in the natural soil conditions that ACTUMUS creates—no other treatment needed. Successfully used by thousands of growers.

FREE—No Cost or Obligation

A series of informative bulletins is now being published to explain to amateur and commercial growers what ACTUMUS is—how it restores and releases the natural fertility of the soil without the addition of any artificial or poisonous products.

These bulletins will be mailed as published, free of charge, to interested gardeners, farmers, orchardists, and nurserymen. To be sure that your name is included in the group, simply fill in the coupon below and mail it to us promptly.

Burkleigh Co., Dept. BF Towson, Md.

BURKLEIGH COMPANY
Dept. BF, Towson 4, Md.
Gentlemen:

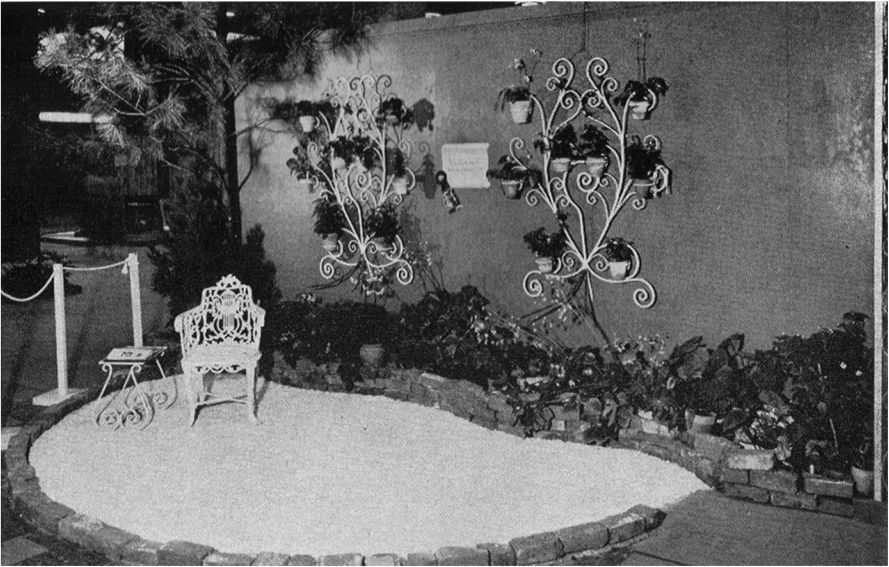
Please send me, free of charge, prices and full information about ACTUMUS.

Name

Address

City State

PARADE



—Photo Courtesy Vera Wright Clayton

DALLAS COUNTY BRANCH HITS THE JACK-POT

At the Greater Dallas Garden Show on March 6-14, 1954, our Dallas County Branch had one of the most prominent spots in the show. Down the main esplanade and facing each other, we prepared twin gardens; the gardens were double terraces. The upper terrace was fourteen inches high beyond a serpentine wall of antique brick; the lower terrace was four inches tall. Between the two was a patio of snowwhite crushed marble to emphasize the delicate and vivid hues, and the rich glossy foliage of our Begonias, dainty maidenhair fern and other shade-loving plants.

On the terrace under the branches of a Texan pine tree were arranged the pots of the Society's specimen Begonias, taller ones in the background to complement the beauty and variety of the smaller pots that fringed the upper wall. The lovely ornamental iron, graceful swinging plant hangers, delicately wrought iron chair and table in the lower terrace, were furnished by Mr. W. J. Mullins of Iron Craft Studio.

The stupendous labor of designing, ar-

ranging and consummating the garden fell primarily on the Chairman, Mrs. John P. Horton, Mr. W. M. Swanner, Mr. W. H. Buntin and our President, Mrs. Geo. W. Hopkins. Mrs. George Wilkins was chairman of dismantling the exhibit.

Not only did we distinguish ourselves with our entry on which we won the Award of Honor, but our Vice-President, Mrs. R. B. White, won five (5) 1st awards, and a 3rd prize and Sweepstakes in the Pot Plant Division.

Further may it be said that every plant in the twin gardens was grown and furnished by members of our Begonia Society.

—VERA WRIGHT CLAYTON

Renew your membership promptly by making all checks payable to the American Begonia Society, and mailing to the Membership Chairman, Box 2544, Los Angeles 54, California.

OF SHOWS

HOUSTON BRANCH EXHIBIT

By Polly Cooper

National Director

On entering Studio "A" at the International Flower and Garden Show in Houston, Texas, visitors were greeted with this pleasant and interesting scene staged by the Houston Branch.

The display presented an arrangement of beautiful specimen plants, an educational table of seedlings in different stages of growth, and the various methods of rooting cuttings, with two large plants showing the results of these methods in the center foreground. The front of the exhibit was bordered with pink and white blooming *B. semperflorens*. A wide aisle made viewing of the competitive plants arranged along the walls in the background, and highlighted by a world map depicting the international hab-

itat of Begonias, very interesting and informative to the spectators.

The shades of pink, white and green in the walls, carpets and drapes, combined with the soft gray venetian blinds, complimented the varied green, white and pink colors of the plants . . . a picture in color harmony. White wrought iron plant stands were a graceful addition to the display.

Having reason to be proud of their effort are Committee members: Mrs. B. A. Russell, President, Mrs. Polly Cooper, Chairman, Mrs. Grant Herzog, Mrs. A. F. Morin and Mrs. J. B. McDaniel, Co-chairmen; the hostesses Mrs. E. H. Claggett and Mrs. U. D. Porter, and Mrs. Florence Brittain, Vice-Chairman of Ticket Sales.



—Photo Courtesy Mrs. B. A. Russell

THE BEGONIA AND SHADE PLANT SHOW HANDBOOK

Learn how your Shade Plants are judged to win Blue Ribbons
The latest Scoring Scales of all specialized plant Societies are included.
Recommended for Exhibitors and Judges.
Send \$1.75 for this valuable booklet to—

Mrs. Edna L. Korits
3628 Revere Ave.
Los Angeles 39, Calif.

or

Mrs. Dorothy S. Behrends
1633 Golden Gate Ave.
Los Angeles 26, Calif.

MORE

SHOW

EXHIBITS

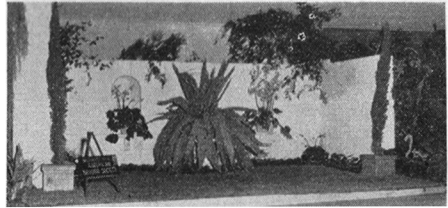


Glenn W. Motschman Photo

In the California International Flower Show held during March at Hollywood Park, Inglewood, both the Inglewood and the Redondo Area Branches entered displays, as well as the American Begonia Society. (See April BEGONIAN for A. B. S. booth picture).

The Inglewood Branch won 2nd place in the Landscaped Garden Section with their lovely and tranquil garden scene, designed and constructed through the efforts of Flower Show Chairman Leroy Frost and his Committee.

Inglewood Branch Exhibit



Glenn W. Motschman Photo

MORE ACCREDITED BEGONIA JUDGES

Mrs. Barbara Phillip—600 No. Kellogg Ave., Santa Barbara, Calif.

Mrs. Kem Weber—1111 Mission Canyon Rd., Santa Barbara, Calif.

Mrs. W. B. Frey—1820 Laguna St., Santa Barbara, Calif.

Mrs. Louise Schwerdtfeger—1450 Cantera Ave., Santa Barbara, Calif.

Mrs. Rudolf Ziesennehenne—1130 No. Milpas St., Santa Barbara, Calif.

Mrs. Alexander Sim—5960 Floris Heights

Road, Malibu, Calif.

Mrs. Susie Zug—307 West Gladstone, San Dimas, Calif.

Mrs. Gladys Clarke—546 Campus Ave., Upland, Calif.

Mrs. Elsa Fort—6123 Cedar Ave., Merchantville, New Jersey.

The above list of Judges have passed their tests and received their cards as duly accredited Begonia Judges this past month.

EDNA L. KORTS
Chairman

A. B. S. STATIONERY

(Cost Price to Branches)

	per 100	per 50	per 25
Letter, sm.	\$.80	.40	.20
Letter, lg.	1.10	.55	.30
Envelope, sm. ..	1.25	.65	.35
Envelope, lg. ..	1.55	.80	.40

Write to: Mrs. Edna L. Korts
3628 Revere Ave., Los Angeles 39, Calif.

**SUPPORT OUR
ADVERTISERS AND
"THE BEGONIAN"
WILL GROW**

WHERE . . .

1. 'may I find Begonia Kulu, B. Knowsleyana and B Wettstieni? *Mrs. J. M., Calif.*
2. 'may I find Begonia Jinnie Mae and B. New Hampshire? *J. L. S., Nebraska.*
3. 'may I find a begonia called Thrus? Is it a species? *Mrs. A. L. J., Mass.*
4. 'may I obtain the sprays suggested in the recent pest control articles? *R. K., N. Y.*
5. 'may I find the name of a product to eliminate the green algae that accumulates on the glass in my humid glasshouse? *Mrs. M. M., Calif.*
6. 'may I find Begonia Bow-Nigra and B. Bow-Arriola? *T. M., Fla.*

WE FIND . . .

J. J. M., Wisc. (Dec) The "Busy Lizzie" plants are listed with Merry Gardens, Camden, Maine, under the name of Melior or Christmas Begonia. *Mrs. E. S., Montana.*

R. K., N. Y. (May) You may send for the sprays by name, to Tropical Gardens Nursery, 1510 W Carson, Torrance, Calif.

T. M., Fla. (May) The Oakhurst Gardens, Foothill Blvd., Arcadia, Calif. and the Henry Field Co., Shenandoah, Iowa, list Begonia Bow-Nigra and Bow-Arriola.

This column is for "Member Participation." Answers or Queries should be addressed to WHERE, c/o American Begonia Society, Box 2544, Los Angeles 54, Calif.

For a Better Garden!

ATLAS FISH EMULSION

- 100% ORGANIC FERTILIZER
- DE-ODORIZED
- NON-BURNING
- Gives vigorous growth
- Inexpensive
- Feed as you water



PILGRIMS learned from INDIANS to use FISH FERTILIZER

AT NURSERIES AND GARDEN STORES

★ *Calendar* ★

May 7th and 8th

Philobegonia, Ocean County and Elsa Fort Branches: New Jersey Begonia Show at the "Barn", home of Mrs. J. Weer Chew, 112 E. Maple Ave., Merchantville, N. J. Hours are Friday, May 7th, 2 to 9:30 P.M.; and Saturday, May 8th, 10:00 A.M. to 5:00 P.M. No admission charge.

May 13th

Inglewood Branch: Sid Cohan will tell how to grow beautiful Fuchsias.

May 16th

Santa Barbara Branch: Pot luck dinner, 14th Birthday, featuring the Alfred D. Robinson Memorial Medal awards.

May 23rd

Sacramento Branch: Spring Begonia Show, at the Garden Center, Sunday, from 10 A. M. to 8 P. M.

May 26th

Glendale Branch: Annual May Festival—many booths, plants, gadgets and refreshments. Sylvia Leatherman will speak on Begonias. Come early—at 7 P.M., and meet your Begonia friends here

May 27th

El Monte Community Branch: Pot luck dinner at 6:30 P.M. The speaker will be Sylvia Leatherman, on Ferns.

June 13th

El Monte Community Branch: Birthday party at California State Polytechnic College. Barbecue dinner — \$1.75. Reservations by June 1st.

June 25th, 26th and 27th

Pomona Branch, National Fuchsia Society: 8th Annual Fuchsia and Shade Plant Show, Padua Hills Theater (north of Claremont, Calif.) Hours are June 25th, 1:00 to 10:00 P.M., June 26th, 10:00 A.M. to 10:00 P.M., June 27th, 10:00 A.M. to 8:00 P.M.

July 17th and 18th

South Bay Garden Club Flower Show: Mira Costa High School, Manhattan Beach, Calif. No admission charge.

August 6th and 7th

Southern Alameda County Branch: Ninth Annual Begonia and Shade Plant Show, at Veteran's Memorial Bldg., Hayward, Calif.

Sept. 4th, 5th, and 6th

22nd ANNUAL AMERICAN BEGONIA SOCIETY CONVENTION AND FLOWER SHOW.

MAGAZINE

Small, interesting—flowers, gardening, bird and nature notes, poems, ads.

\$1.00 per yr.; 25c, 3 months; Sample, 10c

GARDEN GLEANINGS
2B, Baroda, Michigan



The

Begonia

Branches

SAN GABRIEL VALLEY BRANCH featured the installation of their new officers by Past Branch and Past National President George Lawrence at the annual dinner in January. Peggy Sullivan, Los Angeles Garden Architect, gave an illustrated lecture on how to make your garden more beautiful by putting your own personality into the garden instead of having a garden "done by". She also stressed the proper use of trees, ornamental, shade and temporary plantings until a garden matures at around three years. Permanent plantings were suggested to cut down on maintenance, so that gardening becomes a pleasure instead of labor.

—LOUISE CRAMER

RIVERSIDE BRANCH held a very enjoyable jitney pot luck dinner at their March meeting. Following the dinner, Mrs. Mary Gillingwaters gave an interesting talk on preparing plants and the artistic designing of booths for flower shows. Her talk was illustrated by colored slides of both good and bad examples of booths; she pointed out the points which make a winning display, as well as the pitfalls to be avoided.

—R. H. TERRELL

"Join A Branch"

Resolve to Learn More About

Begonias This Year

MISSOURI BRANCH members recently enjoyed a discussion on SOIL, by Mr. Lloyd B. Smith of the Jewel Floral Company of Kansas City. He advised about the varied textures in different localities, structure, fertility and aeration of soil; how to recognize the proper soil to use and the correct mixture for different plants.

Mr. Smith recommended the following mix for seedlings: 2 parts peat moss, 2 parts leaf mold, 1 part sand, 1 part well-rotted manure, a 2 inch pot of bone meal to 1 bushel of mix; lime stone or charcoal (about 1 lb.) can also be added to this amount. For the next repotting he advised using: 1 part peat moss, 1 part well-rotted manure, a 5 inch pot of superphosphate for 2 wheelbarrows of soil.

—Mrs. B. E. WISE

Note To Branches -

Let's hear from the other Branches about their special Activities. Members in the various Branches are interested in knowing about the projects, interesting programs and speakers and other events that your Branch sponsors.

So, send your news items in to the Branch Sub-editor. Just remember that the deadline for material for the June issue is the 5th of May.

SPOONIT PLANT FOOD

Send Post Card for information about
my generous trial offer

PLANTSMITH

Box 818

Palo Alto, Calif.

TREE PLANTED BY RIVERSIDE BRANCH

The Riverside Branch believes in honoring our outstanding members for their contributions to the Society while they are living and can enjoy the honor, rather than waiting until they have passed from the scene of activity. We believe that a living tree, planted to make shade is an appropriate project for a Society which has for its chief aim, the promotion of the culture of Begonias and other shade-loving plants.

The fourth such tree was a magnolia, planted by the Branch in Shamel Park on March 10 1954, in honor of Mr. and Mrs. H. E. Twomley, charter members of our Branch. Mr. Twomley was active in the organization of the Riverside Branch in 1941, and Mrs. Twomley has served as Vice-President, Secretary and in various other offices.

Another magnolia was planted in 1951, honoring Mrs. Emma Porter, charter member who served as our Cheerful Philosopher for several years, bringing life and joy to our programs. This tree bloomed last year, thus in return bringing joy to our octogenarian philosopher. In 1952 a liquidamber tree was planted in honor of our first president, Mrs. Jessie A. Thopham. Last year an American Elm tree was planted for R. H. Terrell, charter member who has served as



—Photo Courtesy R. H. Terrell

Left to right: Mrs. R. A. Maddox, Mrs. Willam S. Allen, Karen Sherwood, Mrs. A. J. Basil, Mrs. M. A. Sherwood, Annette Sherwood, Mrs. H. E. Twomley, Mrs. H. B. Abbott and Rev. Harold Dean Courts.

President, Vice-President and National Director of the Branch, and is now a Vice-President on the National Board of the American Begonia Society.

—R. H. TERRELL

New 1954 Officers

MIAMI, FLORIDA BRANCH:

President: Mrs. John W. Hacker
 Vice-Pres.: Mrs. Jesse O. Hyden
 Treasurer: Mrs. L. P. McEwen
 Secretary: Mrs. Gene Ennemoser
 Nat'l Dir.: Mrs. A. E. Sackett

PORTLAND, OREGON BRANCH:

President: Ron Hievsche
 Vice-Pres.: Roy Smith
 Treasurer: Mrs. Lela Miller
 Secretary: Mrs. Altermatt
 Nat'l Dir.: Mrs. David Talbot

Riverside Branch:

President: Ethel Prior
 1st Vice-Pres.: Tena Twomley
 Treasurer: Arthur Bozil
 Secretary: Kay Elmore

SAN DIEGO BRANCH:

President: Mrs. Phyllis Kausky
 Vice-Pres.: Mrs. Russel T. Bailey
 Treasurer: Mrs. T. Hoffman
 Secretary: Mrs. E. R. Bohe
 Nat'l Dir.: Mrs. Blanche Roat
 Executive Board: Mrs. H. A. Kelley
 Mrs. Callie Owen
 Mr. H. E. Foley

Membership Chairman:
 Mrs. Emma Engelbrecht

In Memoriam

Mr. Henry Werle, one of the Charter members of the San Francisco Branch, passed away at his residence in Los Altos, California, on March 27th, after a brief illness. Mr. Werle was well known for his work as a hybridizer of both begonias and fuchsias, and was the owner of the Bungalow Nursery in Colma from 1916 to 1946. He began growing tuberous begonias commercially in 1924, from seeds which he imported from Germany, and after that began hybridizing and growing begonias from his own seeds.

—WILLIAM G. DAMEROW,
 Pres. San Francisco Branch

A most faithful member, as well as our Librarian, Mrs. Elizabeth Kratz passed away March 3, 1954. She was 71 years old, and had been a member of the American Begonia Society since 1944. Mrs. Kratz joined the Missouri Branch in April, 1947, and had not missed a meeting since she joined.

—MRS. B. E. WISE
 National Director

BRANCH MEETING DATES AND PLACES

(Visitors always welcome at these meetings.)

CENTRAL FLORIDA BRANCH

1st Friday, May 7, June 4, 8:00 p.m.
Lounge, Florida Power Co.
Winter Park, Fla.
Mrs. James W. Merry, Secy.
1581 Grove Terrace Winter Park, Fla.

DALLAS COUNTY BRANCH, TEXAS

1st Thursday, May 6, June 3, 7:00 p.m.
Member's Residences
Mrs. W. H. Buntin, Cor. Secy.
3113 Parker Dr., Dallas, Texas

EAST BAY BRANCH

2nd Thursday, May 13, 7:45 p.m.
Willard School, Telegraph at Ward
Berkeley
Mr. Robert May
1140 Evelyn Ave., Albany, Calif.

EL MONTE COMMUNITY BRANCH

3rd Thursday, May 20, 7:30 p.m.
Wilmar Woman's Clubhouse
Emerson at Isabel
South San Gabriel
Mrs. Virginia Brandon, Cor. Secy.
3012 W. Norwood Pl., Alhambra, Calif.

FOOTHILL BRANCH

3rd Thursday, May 20, 8:00 p.m.
La Verne Recreation Hall
Mrs. C. W. Hall, Cor. Secy.
358 E. Arrow Hwy., Upland

FORT ELSA BRANCH

1st Saturday, May 1, June 5, 2:30 p.m.
Miss Lola Price, Secy.
628 Beech Ave., Laurel Springs, N. J.

GLENDALE BRANCH

4th Wednesday, May 26, 8:00 p.m.
Tuesday Afternoon Club, 400 N. Central
Mrs. Irma Brown, Cor. Secy.
3633 Revere Ave., L. A. 39, Calif.

GRAY, EVA KENWORTHY BRANCH

3rd Monday, May 17, 7:30 p.m.
Community House, La Jolla
Tillie Genter, Cor. Secy.
7356 Eads St., La Jolla, Calif.

GRAYS HARBOR BRANCH

2nd Monday, May 10, 8:00 p.m.
Hoquiam Pub. Library, or Messingale &
Rosenear Music Store, Aberdeen, Wash.
Mrs. Jessie B. Hoyt, Secy.
1013 Harding Road, Aberdeen, Wash.

GRUENBAUM, MARGARET BRANCH

4th Tuesday, May 25, 10:30 a.m.
Home of Members
Box Lunch 12:30, Program following
Mrs. Ernest Jones, Secy.
R.F.D., Willow Grove, Pa.

HOLLYWOOD BRANCH

3rd Wednesday, May 19, 7:30 p.m.
Plummer Park, 7377 Santa Monica Blvd.
Mrs. Maude A. Cooper, Cor. Secy.
1014 Havenhurst Dr., Hollywood 46, Calif.

HOUSTON TEXAS BRANCH

1st Saturday, May 1, June 5, 10:00 a.m.
Garden Center, Herman Park
Mrs. Grant Herzog, Secy.
12600 Broken Bough, Houston 24, Tex.

HUB CITY BRANCH

COMPTON-LYNWOOD

3rd Wednesday, May 19, 7:30 p.m.
Roosevelt High School Cafe
1200 E. Olive, Compton, Calif.
Mrs. Kathryn Hodgson, Cor. Sec'y.
120 E. Olive St., Compton

HUMBOLDT COUNTY BRANCH

2nd Monday, May 10, 8:00 p.m.
Los Amigos Club, Loleta, Calif.
Miss Margaret Smith, Secy.
P. O. Box 635, Ferndale, Calif.

INGLEWOOD BRANCH

2nd Thursday, May 13, 8:00 p.m.
Inglewood Women's Club
325 N. Hillcrest, Inglewood, Calif.
Mrs. Pearl Parker, Secy.
726 W. 81st St., L. A. 44, Calif.

LA MESA BRANCH

2nd Monday, May 10, 7:30 p.m.
Porter Park, University & La Mesa Blvd.
Peggy Owens, Secy.
4275 Nabal Dr., La Mesa, Calif.

LONG BEACH PARENT CHAPTER

2nd Tuesday, May 11, 7:30 p.m.
Fox Home at 2255 Elm Ave.
Mrs. Alberta Logue, Secy.
6050 Atlantic Ave., Long Beach, Calif.

LOUISIANA CAPITAL BRANCH

2nd Thursday, May 13, 7:00 p.m.
Homes of Members
Mrs. James A. Whitaker, Secy.
1225 Stuart Ave., Baton Rouge, La.

MIAMI FLORIDA BRANCH

4th Tuesday, May 25, 8:00 p.m.
Simpson Memorial Garden Center
Mrs. Gene Ennemoser
1295 N. W. 54th St., Miami, Fla.

MISSOURI BRANCH

3rd Tuesday, May 18, 1:00 p.m.
American Legion Bldg., Linwood & Paseo
Kansas City, Mo.
Mrs. Mary Wood, Secy.
626 W. Charles, Independence, Mo.

NEW ENGLAND BRANCH

Mrs. Lester H. Fox, Secy.
170 Marsh Hill Road, Dracut, Mass.

NORTH LONG BEACH BRANCH

Mrs. Beatrice White, Secy.
1411 Poppy St., Long Beach, Calif.

OCEAN COUNTY NEW JERSEY BR.

1st Monday, May 3, June 7, 12:30 p.m.
Members Homes
Mrs. Gertrude Buek, Secy.
Box 244, Bayville, N. J.

ORANGE COUNTY BRANCH

2nd Thursday, May 13, 7:30 p.m.
Farm Bureau Hall, 353 S. Main St., Orange
Mrs. Evie Darden, Secy.-Treas.
6701 S. Fee Ana St., Rt. 3, Anaheim, Calif.

PASADENA BRANCH

3rd Monday, May 17, 7:30 p.m.
Casitas del Arroyo, 117 S. Arroyo, Pasadena
Mrs. Alva Graham, Secy.
515 El Centro St., South Pasadena

PHILOBEGONIA BRANCH

2nd Friday, May 14, Members Homes
Mrs. Robert York, Secy.
3311 Fremont St., Camden, N. J.

PORTLAND OREGON BRANCH

4th Friday, May 28, 8:00 p.m.
Journal Bldg. Aud., Front & Yamhill Sts.
Mrs. Altermatt, Secy.
1104 S. E. 148th, Portland, Oregon

RAYTOWN MISSOURI BRANCH

4th Tuesday, May 25, 7:30 p.m.
Homes of Members
Mrs. Mildred Schorr, Secy.-Treas.
7708 Sni-A-Bar Terrace, Kansas City, Mo.

REDONDO BEACH AREA

4th Friday, May 28, 8:00 p.m.
2308 Rockefeller, Redondo Beach, Calif.
Mrs. Mae Koebig, Secy.
2717 Monterey, Torrance, Calif.

RIVERSIDE BRANCH

2nd Wednesday, May 12, 7:30 p.m.
Shamel Park, 3650 Arlington, Riverside, Calif.
Mrs. Kay Elmore, Secy.
3935 McKenzie St., Arlington, Calif.

ROBINSON. ALFRED D. BRANCH

4th Friday, May 28, 10:00 a.m.
Homes of Members
Mrs. L. Carringer, Secy.
825 Harbor View Pl., San Diego 3

SACRAMENTO BRANCH

3rd Tuesday, May 18, 7:00 p.m.
Mrs. Gladys Pirkner, Secy.
750 48th St., Sacramento, Calif.

SALEM OREGON BRANCH

1st Tuesday, May 4, June 8
The Chapel, 685 Winter St., Salem
Mrs. Loren H. Edlund
865 Edina Lane, Salem, Ore.

SAN DIEGO BRANCH

4th Monday, May 24,
Hard of Hearing Hall, Herbert & University
Mrs. E. R. Bohe, Secy.
3145 N. Mountain View Dr., San Diego 15

SAN FRANCISCO BRANCH

1st Wednesday, May 5, June 2, 8:00 p.m.
1738 - 9th Ave.
San Francisco, Calif.
Mrs. George Leslie Kuthe, Secy.
1095 Market St., San Francisco 3, Calif.

SAN GABRIEL VALLEY BRANCH

4th Wednesday, May 26, 8:00 p.m.
Masonic Temple, 506 S. Santa Anita Ave.
Arcadia, Calif.
Mrs. Calvin T. Adams, Secy.
911 N. 2nd Ave., Arcadia, Calif.

SANTA BARBARA BRANCH

2nd Thursday, May 13, 7:30 p.m.
Girl Scout Clubhouse, 1808 San Andres St.
Mrs. Mary Wegener, Secy.
1611 Olive St., Santa Barbara, Calif.

SANTA CRUZ COUNTY BRANCH

1st Tuesday, May 4, June 8, 8:00 p.m.
V.F.W. Hall, 311 Pacific Ave.
Miss Hazelle E. Oxley, Secy.
428 Davis St., Santa Cruz, Calif.

SEATTLE BRANCH

3rd Tuesday, May 18, 7:45 p.m.
University of Washington Arboretum
Clubhouse
Mrs. H. G. Bamford, Secy.
810 W. Lee, Seattle, Wash.

SHEPHERD, THEODOSIA BURR BR.

1st Tuesday, May 4, June 8, 7:30 p.m.
Alice Bartlett C. H., 902 E. Main, Ventura
Mrs. Harry Fox, Secy.
3877 Mound Ave., Ventura, Calif.

SOUTHERN ALAMEDA COUNTY BRANCH

3rd Thursday, May 20, 8:00 p.m.
Cafeteria, High School, Hayward, Calif.
Mrs. Alice Zedalis
Don Coats Nursery, Hayward, Calif.

SOUTHGATE BRANCH

4th Tuesday, May 25, 7:30 p.m.
South Gate Municipal Aud., 4900 Southern
Mr. Walter Partridge
4849 Beck Ave., Bell, Calif.

TEXAS STATE BRANCH

4th Friday, May 28, 7:00 p.m.
Rose Hill Club
Mrs. Leoma Caudle, Secy.
2822 - 8th St., Port Arthur, Texas

WESTERN PENNSYLVANIA BRANCH

2nd Wednesday, May 12, 11:00 a.m.
Homes of Members
Mrs. R. L. Simpson, Corr. Secy.
35 Fayette St., Oakdale, Pa.

WESTERN RESERVE BRANCH

CLEVELAND, OHIO
4th Wednesday, May 26, 8:00 p.m.
Garden Center, 10013 Detroit St.
Cleveland, Ohio
Mrs. Edward Lobser, Cor. Secy.
25912 Westlake Rd., Bay Village, Ohio

WHITTIER BRANCH

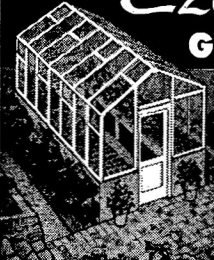
4th Friday, May 28
Hinshaw Dept. Store Aud.
Whittier Quad, E. Whittier, Whittier, Calif.
Mrs. Gladys B. Bruce, Secy.
6102 Milna Ave., Whittier, Calif.

WILLIAM PENN BRANCH, PA.

3rd Tuesday, May 18, 2:00 p.m.
Homes of Members
Wallingford, Pa.
Mrs. J. H. Ward Hinkson, Secy.

ANY GROWING CONDITION IS YOURS

IN AN **Ezyrected GREENHOUSE**



Ideal for back yard gardens. Ezyrected Greenhouses are economical, attractive, and easy to erect. Made of redwood and aluminum--**no rust, no rot.** Variety of types and sizes to fit your space.

ONLY Ezyrected Greenhouses have these outstanding features: space-saving sliding door, dry glazing--no putty or caulking, high vertical side walls, no cutting or drilling, high sidewall and roof ventilation. Shipped in fabricated sections, including glass, ready to assemble on your foundation.

The seven section Little Gardener pictured above is approximately 9 feet by 14 feet or 126 square feet of area. This particular greenhouse is

\$462.

Other Ezyrected Greenhouses from \$176, including plans for your foundation. With an Ezyrected Greenhouse you get more space for less cost. Start small and add to your greenhouse in the future when your experience demands.

FREE CATALOG

TEXAS GREENHOUSE CO.
1505 WEST ROSEDALE FORT WORTH, TEXAS

HYPONEX

SOLUBLE PLANT FOOD COMPLETE

Grows Better Plants in Soil, Sand or Water



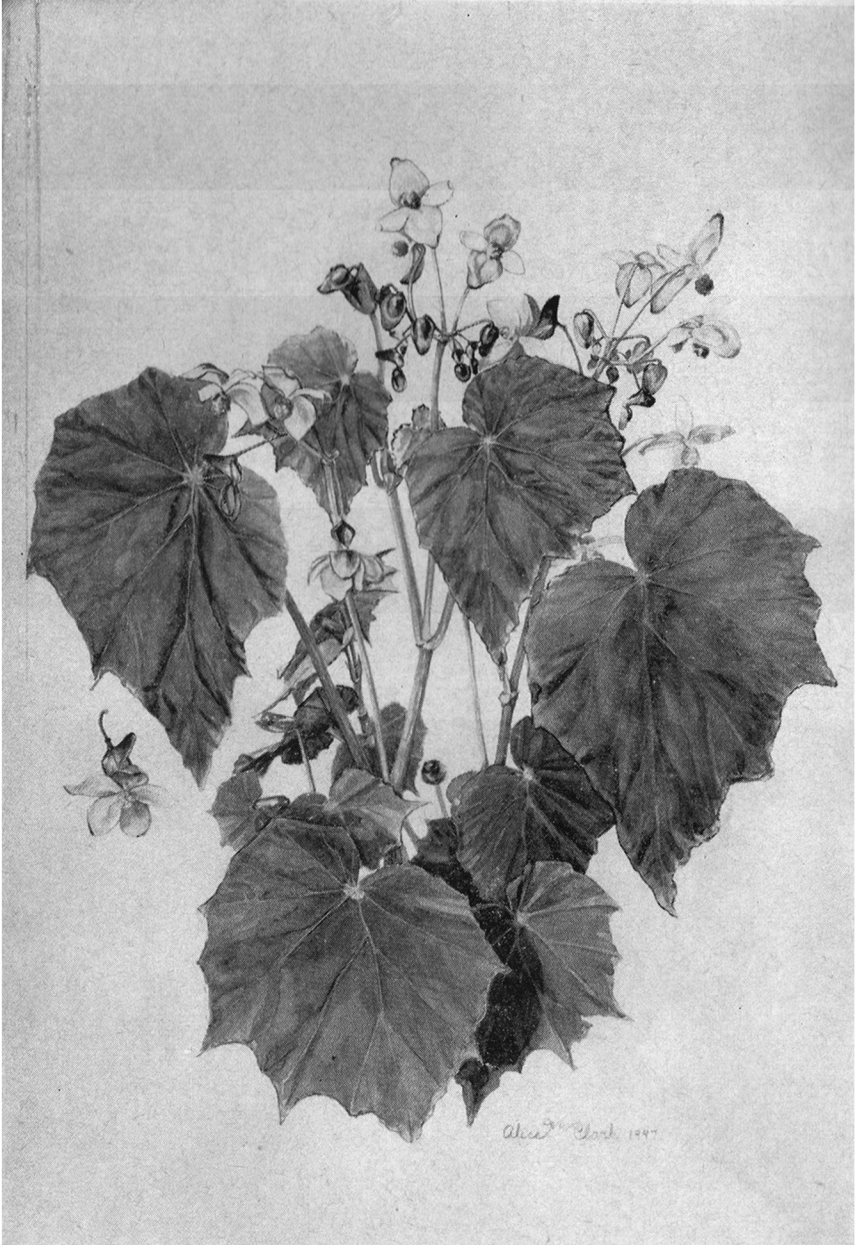
Simply dissolve and water all your house plants, garden flowers, vegetables, shrubs and lawn. Feeds instantly. If dealer can't supply send \$1 for 1 lb. Makes 100 Gal. **Guaranteed by Good Housekeeping**

HYDROPONIC CHEM. CO., Copley, Ohio, U.S.A.

"THE BEGONIAN"**ADVERTISING RATES**

	Per Month	Year Contract
One Inch	\$ 4.00	\$ 3.50
Quarter Page	15.00	13.50
Half Page	28.00	26.00
One Page	40.00	35.00

POSTMASTER
Return Postage Guaranteed
P. O. BOX 2544
Los Angeles 54, Calif.



BEGONIA TENUIFOLIA

(See Page 111)