

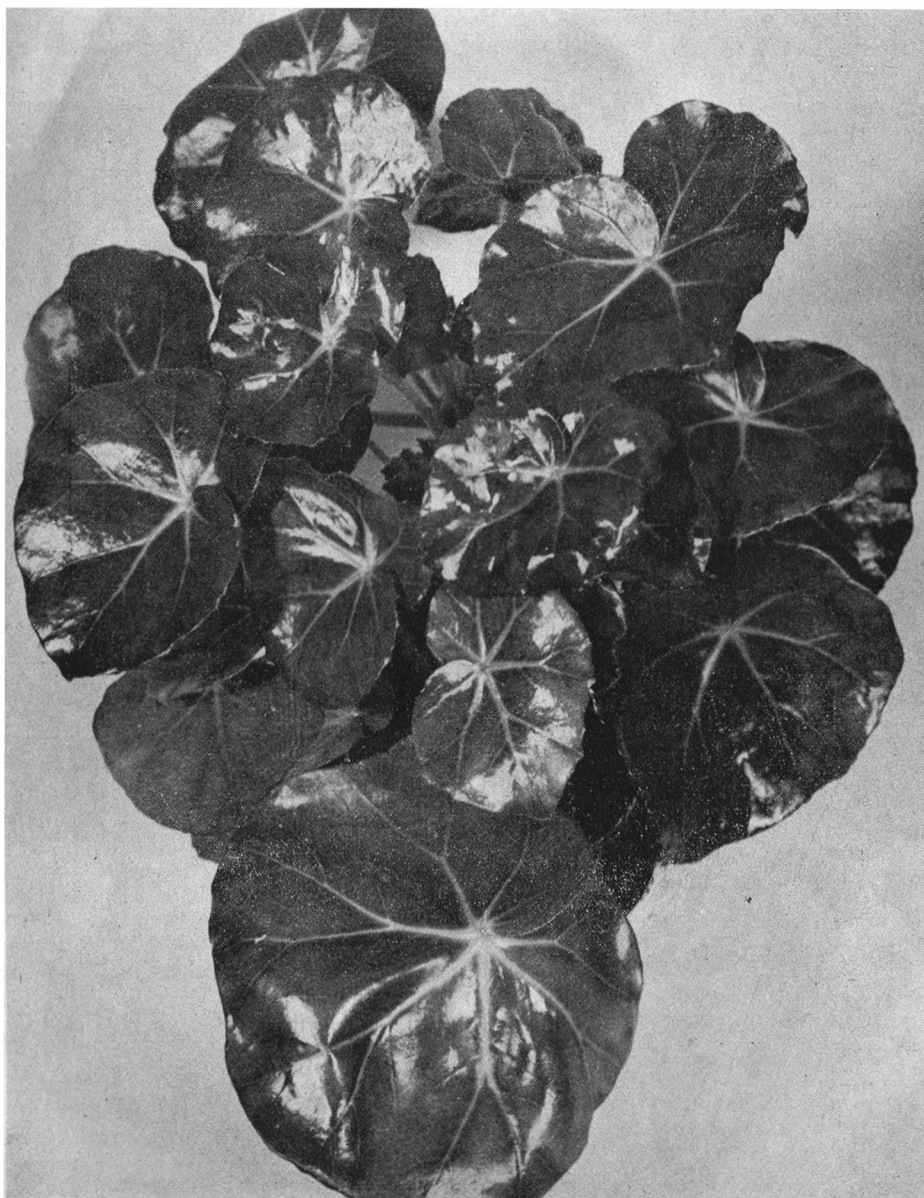
The Begonian

DEVOTED TO THE SHELTERED GARDENS

May, 1962

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Editor N. Trumond Peterson, 1641 W. 125th St., Los Angeles 47, Calif.
Advertising Manager Ruby M. Budd, 6440 Will Rogers St., Los Angeles 45, Calif.

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General Offices, Dues, Address Changes or Magazines:

Dorotha Waddington, Membership Secretary, 1135 N. Kenter Ave., Los Angeles 49, Calif.

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AIMS AND PURPOSES OF THE AMERICAN BEGONIA SOCIETY, INC.

The purpose of this Society shall be: to promote interest in begonias and other shade-loving plants; to encourage the introduction and development of new types of these plants; to standardize the nomenclature of begonias; to gather and publish information in regard to kinds, propagation and culture of begonias and companion plants; to issue a bulletin which will be mailed to all members of the Society; and to bring into friendly contact all who love and grow begonias.

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Early Begonia Hybrids

By HELEN K. KRAUSS

I. Von Warszewicz (1812-1866), Inspector and later Director of the Botanical Gardens of Krakau, [Poland], was one of the earliest begonia hybridizers. About 1840 or 1841 Warszewicz crossed *B. manicata* x *B. dipetala*, commonly known as 'Mrs. Kimball'; and *B. dipetala* x *B. hydrocotylifolia*.

It was the custom to refer to hybrids by the hyphenated names of both parents after the Spanish fashion, except that in botany the seed parent was always given first. These are not in cultivation at the present time.

About this time Warszewicz crossed *B. hydrocotylifolia* x *B. manicata* and the resulting hybrid was recorded by Neumann in *Revue Horticole 1847* as *B. 'Erythrophylla'*.

In 1880 Dr. Feast of Baltimore imported an unidentified begonia and, in order to furnish a handle to the plant, named it or had it named *B. 'Feastii'*. To prove the parentage of *B. 'Erythrophylla'*, Carl Fötsch made a similar cross some years ago in Switzerland and obtained an identical plant and established the priority of Neumann's name.

B. 'Ricinifolia', another well known hybrid, was described by A. Dietrich in the *Allgemeine Gartenzeitung 1847*. The description was made from a plant in the Botanical Gardens of Hamburg. Its origin is obscure but it is known that it did not originate in Hamburg. Its parents are supposedly *B. heracleifolia* and *B. peponifolia*.

B. 'Ingrami' was one of a large number of seedlings raised in 1849 by T. Ingram in the gardens at Frogmore near Windsor. This begonia has been distributed here for years under the name of *B. 'Robusta'* and has caused considerable confusion because the true *B. robusta* (Blume) from Java has been under cultivation here for several years. It appears that a begonia enthusiast in California purchased an unidentified plant in a Los Angeles nursery and, instead

of awaiting positive identification, had a second name appended, apparently unaware of a species entitled to that name.

B. 'Phyllomaniaca', noted for its adventitious leaves on the stems of the plant, was first described by Martius in 1853. He believed it to be a hybrid of *B. heracleifolia* x *B. incarnata*.

It may be of interest to note here that in the *Gardeners' Journal* of 1847 a similar plant is figured and described by the raiser, P. N. Don, a nurseryman of Chelsea, England, which he called *B. 'Prolifera'*. This name does not apply, however, because of an Asiatic species (rhizomatous-tuberous) by that name. The raiser claims to have been very careful in hybridizing and cannot account for the lack of resemblance to either parent, which he gives as *B. manicata* x *B. coccinea*, neither of which has deeply toothed leaves.

There may have been carelessness in hybridizing or possibly the grower was not familiar with begonia nomenclature. Botanists of that day and ever since have decried the chaotic condition of nomenclature. The importance of this note is the establishment of the date of origin.

B. 'Verschaffeltiana', the spelling of Alphonse De Candolle, was developed by Ed Regel in Zurich about 1854 by crossing *B. manicata* with *B. caroliniaefolia*. Its bluntly lobed and shiny leaves are distinctive. It is one of the aristocrats of the rhizomatous group. It is obtainable but somewhat rare.

Major Trevor Clarke of Welton, England, was an enthusiastic hybridizer for over thirty years. Of the numerous crosses that he made, 'Weltoniensis', a seedling of *B. dregei* and *B. sutherlandi* in 1868, is as popular today as it was then.

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COVER PICTURE

Begonia 'Erythrophylla'

—Photo by Bernice Brilmayer

Grow Tuberous Begonia Species

By FERD P. NEELS

Why not try growing something different? Much well merited enthusiasm is being shown by amateurs in raising tuberous begonia species. Their marvelous forms and colors are truly commendable.

B. evansiana is of branching habit, and blooms in showers of lovely clear pink flowers with little balls of yellow stamens. The leaves are moderately large, the whole plant very handsome. It is readily propagated by bulblets which are produced in quantities in the axils of the leaves after flowering, and which give flowering plants the following year.

Then there is *B. pearcei*, which is the only yellow-flowered tuberous begonia in cultivation. It has been the chief factor in the production of hundreds of yellow, buff, and orange-colored garden forms. It is low-growing and excellent for borders or hanging baskets.

Another favorite is *B. sutherlandi*, which is a bright vinous red plant reaching about six inches in height with numerous coppery or salmon-red flowers. Everything about the plant is delicate and graceful.

B. unifolia is an unusual tuberous begonia, and so named because it has only one leaf. It grows abundantly on the vertical marble or limestone cliffs of the Canyon de la Mano, in the State of Guerrero, Mexico. From the point where the stem joins the leaf, a flower stem rises, carrying three or four small flowers and one or two imperfect leaves.

There is another begonia which resembles this, known as *B. monophillia*. It is a native of New Spain (Mexico-Central America), having large flowers and tubers nine inches in diameter.

Worth mentioning is *B. gracilis*, a native of Mexico, where it grows plentifully in lava beds at an altitude of from four to eight thousand feet. It is tall, seldom branched, with pale green heart-shaped leaves and pink flowers. Along with its varieties, *annulata*, *diversifolia*, and *martiana*, it makes a beautiful plant.

In the axils of leaves between stipules a cluster of bulblets is borne, which may be gathered and sown as seeds.

Five of the seven South American species were introduced and distributed by James Veitch and Son, of London, England. Of these, *B. davisii*, *B. froebeli*, and *B. boliviensis* are most worthy of attention.

B. davisii is a favorite with hybridists because of its rich coloring and its free flowering. It has given rise to numerous dwarf, erect-habited garden forms, with small, scarlet colored flowers.

B. froebeli blooms in the late fall and winter, coming at a time when our gardens are in the doldrums. The habit of growth is very dwarf with dark scarlet flowers.

B. boliviensis has been crossed with some of the double and single garden forms of the tuberous race and has given rise to a pretty and distinct type with long, pendulous stems and drooping flowers, which render them useful as subjects for baskets.

The slightly rose-scented *B. baumani* and 1041 are chief sources used in developing a fragrant hybrid. The former has the reputation of being a very large thing in every way. The growth in height is from one to one and a half feet; the flowers are about four inches across, and the bulb is the size of an ostrich egg. It was first distributed by Lemoine in 1890, and came from Bolivia, growing at an altitude of eight to nine thousand feet.

Many seeds of 1041 were obtained from the University of California and sown by members of the Begonia Society. As a result, we are growing a lovely plant with bright orange flowers almost two inches across.

I hope that you will become better acquainted with the tuberous begonia species and obtain much pleasure from growing them.

—From *The Begonian*, March, 1941.

Dichroa, The Beautiful

By BELVA KUSLER
Frederic, Wisconsin

Fifteen years ago I made my first acquaintance with this charmer, when I received a cutting from a friend in the East, and since then I have grown it continuously. In all these years, it has been one of my top favorites; it has most of the qualities which I consider essential in house plants. Since all of my begonias are raised indoors except for the three summer months when I have them in my outdoor shelter, it is most desirable that the plants bloom the year around (or at least much of the nine months they are indoors).

My original plant of *dichroa* I kept for about twelve years, during which time it was in continuous bloom. The root mass finally became so large, even with reducing it occasionally that it required too big a pot for convenience. When well taken care of, *dichroa* will blossom from the time the cutting is made until the plant is finally discarded.

For those of us who have to carry plants from indoors to outdoor shelters for the summer, and back again in the fall, the very slow growth of *dichroa* is a blessing, as the plant remains small and shapely for a long time. Normally the stems have a drooping habit, making it usable for a basket or an elevated window shelf. However, I usually stake it when it gets tall enough to need support, as it takes less room in my situation. It does not branch readily, most of the growth coming in the form of new canes. If a cane grows too long I cut it back to a few inches from the soil. The plant then usually sends out two new canes to replace the old one, eventually making a full and rounded plant. The cuttings, taken when in bloom, will continue in flower while rooting and become a plant with never an interruption.

Too many of our house plants that bloom all year are not the most beautiful, but *dichroa* is outstanding. It is one of the loveliest of all begonias. The leaves

are "angel-wing" shape, rich green, shiny, rather thick, and having a slight ripple. The stems are woody. The blossoms are in medium-size clusters, gloriously two-toned—clear, glowing orange with white ovaries. While the cluster holds its mature flowers the buds of the new one are already emerging from the growing tip. Each cane will frequently have three clusters in various stages at one time.

As for soil, I raise *dichroa* in the same soil as the rest of my begonias (rich, well-drained), taking care that the nitrogen content is not high, since indoors in the warmth of the house a high-nitrogen soil produces too much vegetative growth and too few blossoms. I do not water it until the soil is entirely dry. It tolerates dry air fairly well.

There is one small difficulty which can be adjusted by simple observation—if sufficient sunlight is given to keep the plant in the best color and in perpetual bloom, there is a tendency for leaf tips and edges to brown if the humidity is low. Raised in too bright sun outdoors, the blossoms become a rather harsh red-orange, including the ovaries, which are normally an exquisite waxy white. The two-tone effect is lost. Raised in weak light, the orange becomes too pale to be at its best. Try to give just enough sun for greatest beauty but not enough to damage the leaves. I would say that this would be full sun in the winter months in the North. You will soon see what is best.

Dichroa is a prolific seed-bearer and crosses readily with a wide variety of other begonias, thus it has been used extensively for hybridizing. It invariably imparts its free-blooming beauty and desirability to its progeny. I have used it directly, or indirectly, (first or second generation) in most of my hybrids introduced so far—'Anna Christine', 'Len-

(Continued on Page 94)

Clayton M. Kelly Seed Fund Flight

No. 1—*B. 'Canal Zone'*—

(Our identification.) Plant is described by collector as having long, thick, light green leaves with a few silver spots. Stalks three-quarters inch thick at base. Flowers in large clusters, small, pink. Plant is ever-blooming. 50 cents per pkt.

No. 2—*B. diadema*—

Two-crowned. Lustrous, silky, bright green with tiny silver rings between the veins. Underground rhizome. Flowers pink in the fall. Requires heat and moisture. 50 cents per pkt.

No. 3—*B. martiana*—

Mexico. Near-hardy hollyhock begonia, larger and hardier than *B. gracilis*. Can tolerate considerable sun. Tubers cream-colored, nearly round. Should be collected in the fall and stored in a cool, dry place. Grow in strong light for bushy plants. 25 cents per pkt.

No. 4—*B. 'President Carnot'*—

Large, dark green leaves blotched with silver. Flowers pink. Holds leaves in winter. 25 cents per pkt.

No. 5—*B. dichroa*—

Brazil. Described by the grower as the true *dichroa*. Brilliant orange-flowered, with five-inch green leaves on drooping branches. Requires constant warmth for good growth. 25 cents per pkt.

No. 6—*evansiana*—

Attractive semi-shade begonia that tolerates cold if given some protection. Flowers large, pink. Bulbils form in the leaf axils and fall to the ground or may be collected and stored for planting the following season. 25 cents per pkt.

No. 7—*B. Rhizomatous*—

Collected by a friend in the Philippine Islands. Pictures came with the seeds and plants are magnificent, with bloom spikes two to three feet high, with large clusters of bloom. Leaves are large, some star-shaped. However, we can not properly identify plants from the picture, but all are lush, beautiful begonias. 25 cents per pkt.

No. 8—*B. Un-named*—

Rhizomatous begonia from a green-

house in Florida. Plants are described as strong and vigorous; semperflorens type may be weeded out as a few may appear. 25 cents per pkt.

No. 9—*B. 'Washington Street'*—

Also known as peachleaf begonia. Shiny, green, toothed foliage on arched and branching stems. Flowers white. 25 cents per pkt.

No. 10—*B. 'Calla-lily'*—

Seed received from a grower in Washington. Not difficult plants to grow if a few simple rules are followed. These charming little begonias do not like to be moved about; give them a good location and leave them alone. Keep them cool, about 65 degrees by day and slightly less at night. Water sparingly and only when soil is completely dried out. Protect plants from hot sun in summer, but give them enough light to insure compact growth and bloom. Our seed germinated in three weeks with constant warmth. 35 cents per pkt.

No. 11—*B. 'Cinderella'*—

Remarkable new type semperflorens begonia, bearing bright rose-pink flowers, each with a large, attractive, yellow center. More than half of the plants are as described and all will make good, worthwhile bedding or pot plants. 25 cents per pkt.

No. 12—*B. gigantea*—

Semperflorens with red blooms. Makes a good background or border plant. Very durable. 25 cents per pkt.

Comment—

Report on progress of Mexican begonias as follows. Quote from a letter: "Had I only known, back in the years when I was intent upon my muleback trips along Costa Grande and up Tansitaro, that you were eager to have primitive begonia seeds, how gladly I should have been to be on the lookout for them, in those regions where few pass. I well remember how white begonias would lean down from the walls of the dark barrancas, and how little pink ones would shine up from the dust in the dry season

as if they could cope with the desert. Some begonias grow very tall here — almost like shrubs. I will keep poking and questioning and whenever I have good news, I will write again."

GREENHOUSE PLANTS

Gloxinia—

Canal Zone. Hybrid gloxinia with 4½ inch white, tigered-purple bloom. 25 cents per pkt.

Achimines—

Gesneriaceae. Excellent plant for greenhouse (cool). Several colors. Continuous bloomer. 35 cents per pkt.

Cyclamen—

Mixed colors and types. Popular florist pot plant grown for its handsome flowers. May be grown outdoors in the shade garden where climate permits. 25 cents per pkt.

Saintpaulia shumensis—

Miniature species. 50 cents per pkt.

Saintpaulia—

Cross T.V. x Treasure Island. 50 cents per pkt.

Cryptomeria japonica—

Japanese cedar, evergreen. From a friend in Japan. Especially useful as a bonsai plant. Magnificent, pyramidal tree much used for planting in temple gardens and ceremonial avenues in Japan. Leaves small, awl-shaped, the tips always curved inward, more or less completely clothing the twigs, spirally arranged and keeled. Should be grown in greenhouse in cold climates; can be grown outdoors if protected from hot sun when small. If used as a bonsai, sow seed where plants are to remain. 25 cents per pkt.

Streptocarpus W. Moulin Rouge—

Germany. Still available. For information and description see *The Begonian* for March. 35 cents per pkt.

Plumeria—

Also called Frangipanni or 'Temple tree'. Large, waxy-white, fragrant blooms. Leaves wedge-shaped. Four seeds for 25 cents.

FERN SPORES JUST IN FROM AUSTRALIA

Adiantum charlotte-parvifolium—

Large frond with the finest of pinnae,

suitable for baskets. Popular with the florist trade. 35 cents per pkt.

Adiantum micropinnulum—

Very fine pinnae, ends of fronds well divided, one of the prettiest. 35 cents per pkt.

Adiantum nebulosum—

Novelty, florist favorite. 35 cents per pkt.

Adiantum splendens—

35 cents per pkt.

Adiantum trapeziforme—

Delicate-looking, yet bold-growing "Giant maidenhair" with slowly creeping rhizome and large two-pinnate fronds on black stems, the stalked trapezoid leaflets to two inches long and brilliant green. 35 cents per pkt.

Adiantum weigand—

Thick pinnae; large double variety. 35 cents per pkt.

Adiantum fissum—

35 cents per pkt.

Adiantum elegans—

Split pinnae. Good fern. 35 cents per pkt.

Adiantum nobile—

35 cents per pkt.

Adiantum pubescens—

35 cents per pkt.

Platyserium hillii—

Queensland. Handsome fresh green species with basal leaves always round, covering the rootstock; the several fertile fronds are rigidly erect, gradually broadening fan-like before dividing into numerous pointed lobes, with sori carried at base of ultimate tips. 35 cents per pkt.

Platyserium grande—

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

FREE SEED

Semperflorens of almost every type and color are yours for the postage. Do not send postage if other seed is requested.

The gorgeous Redbud, Tulip tree, lilac,

and many smaller shrubs and trees are now in full flower in Roseville, the most spectacular being the Tulip tree and Red-bud — so much beauty in one small town. There are many lovely, well-kept gardens here and, frankly, it is almost a punishment to stay in the house and type out the Seed Fund list when so much beauty is waiting to be enjoyed. The wild flowers are in great abundance now and the foothills are remindful of a huge Persian carpet.

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

WINDOW ON WESTCHESTER

By VIRGINIA DIX

For one who has experienced only the elementary gardening thrill of planting zinnia seeds and hoping for the best, a glimpse into the grown-up world of plant propagation opens new vistas, indeed.

Take hybridizing, for instance. Off-hand it sounds dull. Even Louise Schwerdtfeger concealed it as the topic of her talk to the Westchester Branch of the American Begonia Society. She was afraid people wouldn't come to hear a talk on that subject, she said.

And this expert begonia grower from Santa Barbara, who has created more than forty hybrid begonias, many of them registered, wants very much to stimulate interest in hybridizing.

"We need to find people who will make new begonias," she said, remarking that many of the pioneers in the field, including herself, were curtailing activities in their senior years.

As she talked about hybridizing, it took on an almost god-like creativity. The union of two types of begonias, brought about by human hands without the help of birds and bees, and the resulting new type bring a new thrill of creation to the gardener.

"This plant is mine — there is none other like it."

So these midwives to Nature share in the joy of all creators.

—From Culver City *Star News*

NEW BRAMBERG STRAIN OF REX BEGONIAS

By ALVA GRAHAM
Nomenclature Director, A.B.S.

Professor R. Maatsch, director of the school of decorative plants, in Hannover, Germany, says that the Teupel Bros. firm, which has provided so many colorful rex begonias in the past, was located in the part of their country now governed by the communists. The proprietors were fortunate enough to escape, but lost all their equipment. They are building up again in Lower Saxony but have not yet been able to do any breeding of new cultivars.

However, a new strain of the Rex appeared at a recent show in Stuttgart. It came from the firm of Robert Mayer of Bamberg, who have been nurserymen for many years and prided themselves on trying all the new varieties. Their only hybridizing had been with Zonal Geraniums. Then they decided to try the Rex begonias and this was the first showing of the success they have had.

The Bamberg strain is described as of the low-growing type with brilliant colorings and contrasting shadings in the leaves, which are medium-sized. After observation over several years, seven were judged outstanding and selected as representatives of the new strain. They are all distinguished by very dark centers, usually green.

'Staffelberg' is blood-red in color, while 'Frankenwald' has alternating stripes of moss-green and silver. 'St. Michael', probably the hardiest, is almost entirely silver, while 'Wiesenthal' is silver with specks of light and dark green. 'Regnitzperle' is purple, interspersed with green and silver spots. 'Burg Feuerstein' has a carmine red center, a red border and green veins.

The originator is sure that these novelties differ from the types of Rex now known and that they will become popular with begonia growers.

Supplement No. 2

BUXTON CHECK LIST OF BEGONIAS

1962

Compiled by ALVA GRAHAM
Nomenclature Director, American Begonia Society

Included in this supplement are the names of all the begonias registered with the American Begonia Society since the publication of Supplement No. 1, and other new names found in horticultural literature or commerce. There are also some additions and corrections to previously entered names and these are marked with an asterisk(*). The first entry of such a name should be crossed out where it appeared in the Check List or Supplement No. 1.

Errors in this list and names for the next publication should be brought to the attention of the Nomenclature Director so they can be placed in the Nomenclature file.

Added to the ABBREVIATIONS in the front of the *Buxton Check List* should be:

Park	Geo. W. Park Seed Co., Greenwood, South Carolina	
TPG	Tropical Paradise Greenhouse, Overland Park, Kansas	
Web	Webbia, Publication of Institute of Botany, University of Florence, Italy	

FJB	x Aberconway large leaf rex	England
R#167	x Ada Lake (dayi x imperialia maculata) rhiz white	
		Zisenhenne, Cal. 1946
LS	x After Glow rex	Schwerdtfeger, Cal. 1957
LS	x Agnestee (venosa x vellozoana)	Schwerdtfeger, Cal. 1961
LS	x Alamar rex	Schwerdtfeger, Cal. 1957
Park	x Aloha semp dbl coral and white	Park Seed Co., So. Car.
TPG	x Amy (kenworthyi x Starfolia) star rhiz	Amy Breshears, Mo. 1955
FJB	x Andy Pandy pendula tub orange-scarlet	Gt. Britain
Nis	x Anita Roseanna (dichroa x rubra) cane coral	Julia Nisbit, Conn. 1948
LS	x Arabian Knight rex	Schwerdtfeger, Cal. 1957
LS	x Arnold Peep rex	Weitz, Cal.
SZ	x Avalon rex	Susie Zug, Cal.

SZ	x Baby Fingers dwarf rhiz	Susie Zug, Cal. 1959
	x Ball Red semp dwarf scarlet	
*A vd H	balmisiana Ruiz & Pavon tub	Ruiz, Mexico 1795
LS	x Barton's Beauty min rex	Schwerdtfeger, Cal. 1957
JRHS	x Benary's Lucifer gracilis semp scarlet	Benary, Germany
SZ	x Beth Bath min rex	Susie Zug, Cal. 1954
TPG	x Billy (kenworthyi x Starfolia) star rhiz	Amy Breshears, Mo. 1955
Fr	x Bing Cherry large deep red leaf rex	Elsie Frey, Cal.
LS	x Black Dragon rex	
SZ	x Black Eagle rex	Susie Zug, Cal.
Beg'61	x Black Falcon (kenworthyi x sunderbruchi) min rhiz	Dillard, Mo.
SZ	x Black Monarch rex	Susie Zug, Cal. 1953

LS	x Black Ruby	rex	
R #164	x Blue Lake (dayi x imperialis maculata)	rhiz white	Ziesenhenné, 1946
Park	x Blushing Baby	semp dbl pink	Park Seeds, So. Car. 1959
	x Bodge Star		H. H. Bodge, Maine
Beg'61	x Boutonniere	small cane deep pink	V. Kartack, Wis. List
	x Brautjungfer (Bridesmaid)	floribunda tub	Wilhelm Pfitzer, Germ.
SZ	x Bridal Veil	dwarf rhiz	Susie Zug, Cal. 1957
*MG	x Brocade (Silver Star seedling)	rhiz	Bess Shippy, N. Y. 1952
*R #75	x Bronco (Big Beauty x Greyback Mountain)	rex	Leatherman, Cal. 1950
Fr	x Calla Little Jewel	min semp dbl red	Elsie Frey, Cal.
EKL	x Calla Queen	large with rose fl.	Logee cat. Conn. '56
Beg'61	x caraguatatubens	Brade fib	Brazil
*	x Carlton Pom Pom	semp dbl	Milton Arndt, N.J. 1951
Park	x Carol	semp dbl red	Park Seeds, So. Car.
FJB	x Cathansiana (cathayana x evansiana)	hairy fib	Woodriff, Ore.
FJB	x Cath-Imp (cathayana x imperialis)	hairy fib	Woodriff, Ore.
Beg'61	x Chantilly Lace (boweri x Black Shadows)	min rhiz	Dillard, Kan.
Beg'61	x China Doll (Bow-Arriola x boweri)	min rhiz	Mrs. H. E. Dillard, Kan.
Park	x Christmas Candle	semp dbl deep rose	Park Seeds, So. Car. 1957
	x Chrystallina	1st dbl tub orange	Lemoine, France 1874
TPG	x Confederate Gray	star rhiz	Ruth Waltzer, Ohio 1949
	x Copper Tints (imperialis cross)	rhiz	Edna Cowell, Cal.
Beg'52	x Crimson Flush	large rex	
W	x Crinkles	dbl spiral rex	Leslie Woodriff, Ohio
R #165	x Crystal Lake (dayi x imperialis maculata)	rhiz	Ziesenhenné, Cal. '46
Beg'59	x cuernavacensis Zies.	small fib	C. C. Pringle, Mexico 1895
SZ	x Dainty Star	dwarf star rhiz	Susie Zug, Cal. 1960
Fr	x Dainty Sue (dregei x rex hyb)	min rex	Elsie Frey, Cal.
EKL	x Dark Carnot	rex	Logee cat., Conn. '56
Beg'52	x Dark pustulata (imperialis group)		
SZ	x Dark Tips (haracleifolia x Carolyn Ann)	star rhiz	Susie Zug, Cal. '57
SZ	x Dark Victory (heracleifolia x Carolyn Ann)	rhiz	Susie Zug, Cal. '57
ADR	x Delight	tall cane	A. D. Robinson, Cal.
*Beg'50	x Diclata (dichroa x undulata)	fib pink	Ziesenhenné, Cal. 1950
Web	x digitata var. refescens	Irmscher fib with fine red hairs	
Fr	x Dottie (cathayana x spiral rex)	rex	Elsie Frey, Cal. 1949
TPG	x earagoatatbensis	Brade (Lariat Begonia) fib	Brazil
FJB	x Eau de Nil	rex	
	x edmundei	Brade	Brazil
EKL	x Ember	rex	
SZ	x Emma Carleton	large spiral rex	Susie Zug, Cal. 1958
Beg'61	x Enchantment (Missouri x Maphil)	star rhiz	Mrs. H. E. Dillard, Kan.
R #169	x Encinitas (hydrocotylifolia x Fred Brown)	rhiz	D. S. Behrends, Cal. '54
Fr	x Eunice-too (Paulensis x vellozoana)		Elsie Frey, Cal. 1961
JRHS	x Eveleen's Orange (Flambeau x Flamboyant)	hiemalis	Weima & Eveleens, Holland
*LS	x Evelyn	rex	Schwerdtfeger, Cal. 1947
Beg'52	x Evelyn Hargrove	spiral rex	Susie Zug, Cal.
JRHS	x Elatior Rood	hiemalis	Weima & Eveleens, Holland
	x Fewkes Frutescans	trailing fib	San Diego, Cal.
SZ	x Firefall	trailing semp cherry red	Susie Zug, Cal. 1956

- SZ x Fire Star (Thrush x unnamed rex) Susie Zug, Cal. 1954
 FJB x Flaming Torch tub pendula orange-scarlet
 JRHS x Frou-Frou tub dbl white red edge Blackmore & Langdon, Eng.
 FJB x French Favourite rex
 Beg'58 x Freude rex Teupel Bros., Germany
 Fr x Frey's Pride min rex Elsie Frey, Cal. 1957
 *K x Frondoso (scharffi seedling) hirsute Fewkes, Cal. 1938
 Beg'61 x Geisha Doll (Confederate Gray x Bow-Joe) min star rhiz
 Mrs. H. E. Dillard, Kan.
 *C x General Jacques (scharffiana x venosa) fib Vallerand, Liege 1918
 JRHS x Goldrush tub Blackmore & Langdon, Eng.
 SZ x Grandissimo (Freddie x #1021) rhiz Susie Zug, Cal. 1955
 Beg'54 x Greyback Mountain small rex
 *R#8 x Gypsy Marie (ecuadorensis x mazae) rhiz Marie Turner, Cal. 1949
 R#171 x Hari-Kari spiral rex Mrs. George Sorensen, Fla., 1958
 *Beg'56 x Hattie Worden (sanguinea cross) Ziesenhenne, Cal.
 JRHS x Honeydew tub large dbl yellow Blackmore & Langdon, Eng.
 x J. D. Rockefeller spiral rex Oakhurst Gardens, Cal.
 Park x Jewelite fl hyb semp in many colors, Park Seeds, So. Car.
 Beg'61 x Kathy Diane (Bow-Joe x Bow-Chancee) min rhiz Dillard, Kan.
 Beg'50 x kenworthyi Zies. rhiz McDougall, Mexico 1948
 x King Henry VII rex maroon Logee, Conn. 1956 list
 JRHS x Kersgeorchten (Thought of Christmas) hiemalis dbl white
 Beg'60 x kraussiantha Irmscher small rhiz white Mexico
 * laetevirides Gilgler dwarf Africa 1905
 Fr x Laguna (pseudo-aridicaulis x manicata) Elsie Frey, Cal. 1961
 *Beg'54 x laguensis Elmer scandent fib Philippines 1907
 R#175 x Laura Engelbert (dichroa x Elaine) cane Belva Kusler, Wisc. 1957
 JRHS x Langdon's White tub Blackmore & Langdon, Eng.
 *MG x Legacy (Silver Star seedling) upright rhiz Bess Shiply, N.Y. 1952
 R#173 x Lenore Olivier (dichroa x Elaine) cane Belva Kusler, Wisc. 1957
 *Beg'60 x longibarata Brade fruticose Brazil
 x Ludic (Lucerna x dichroa) cane Polly Cooper, Texas
 *R#4 x Maccata (MacDougalli x manicata) rhiz Susie Zug, Cal. 1951
 EKL x Madame Ramke rex
 x Madge Henderson rex
 x Mandarin floribunda tub Wilhelm Pfitzer, Germany
 Fr x Marcia (circumlobata x India spotted) Elsie Frey, Cal. 1961
 JRHS x Marina hiemalis pink Ch. Asmussen
 JRHS x Marina Rood hiemalis red Ch. Asmussen
 R#168 x Mary's Curl (heracleifolia pyramidalis x manicata a-m crispa)
 crested star rhiz Mary Gillingwaters, Cal. 1954
 Fr x Mary Sue rex large leaf Elsie Frey, Cal. 1956
 *Beg'59 x masoniana Irmscher (Iron Cross) rhiz China 1952
 Ben x Matador heterosis var of Luminosa compacta Benary, Germany 1959
 *R#3 x Maximilian (manicata x MacDougalli) star rhiz Susie Zug, Cal. 1951
 Fr x Maydine (Sunderbruchii x Kathleyana) large rex Mrs. H. Flaitz, Cal.
 EKL x Merry Christmas (syn Ruhrtahl or Ruhr Valley) rex
 *Beg'56 x Missouri (kenworthyi x Starfolia) star rhiz Amy Breshears, Mo. '55
 Web x mollicaulis Irmscher (B. subvillosa Kl. in error) Sello, Brazil 1841

Beg'62	morelii	Irmscher	low herb	Tropical Asia
Fr	x Moss Agate	(Sunderbruchi x Kathleyana)	rex	Mrs. H. Flaitz, Cal.
EKL	x Mother Pearl	rhiz		Mrs. Sanborn, Vt.
FJB	x Nell	tub pendula	red-purple	Great Britain
*FJB	x Nellie Visser	hiemalis	dbl orange-red	Eveleens, Holland
Beg'62	x Norah Bedson	(boweri x strigillosa)	small rhiz	F. J. Bedson, Eng.
R#166	x Oneda Lake	(dayi x imperialis maculata)	rhiz	Ziesenhenne, Cal. '46
Beg'61	x Orangeade	(Pink Parade x Orange Rubra)	cane	Mrs. H. E. Dillard, Kan.
*Nis	x Orange Dainty	(dichroa cross)	trailing fib	Mrs. W. D. Nisbet, Conn. '47
Nis	x Orange Parade	(dichroa x rubra)	cane	Mrs. W. D. Nisbet, Conn. '48
R#162	x Orange Supreme	(White Shasta x dichroa)	rhiz	Ziesenhenne, Cal. '41
Beg'61	x Oriental Music	(dayi x imperialis)	min rhiz	Mrs. H. E. Dillard, Kan.
Beg'55	x Otto Alfred	(strigillosa x barkeri)	hairy rhiz	Schwerdtfeger, Cal. '54
JRHS	x Pamela Pearson	hiemalis		Woolman's Eng.
K	x Patsy	rex		Lewis Begonia Gardens, Cal.
*Beg'51	x Pauline	(micranthera fimbriata x limminghei)		Elsie Frey, Cal. 1950
Beg'61	x Persiana Brocade	(boweri x Maphil)	min star rhiz	Julius Wagner, Germany
*Beg'50	x Petaluma	(Viaudi x Paul Bruant)	fib	Mrs. Lillian Bradberry, Cal. '52
	x Pied Piper	(New Hampshire x Indian Maid)	dwarf semp	W. D. Holley, Conn. '46
*R#116	x Pinafore	(Elaine cross)	low cane	Ernest E. Martin, Conn. 1951
Fr	x Pink Lady	rex		Leslie Woodriff, Ore.
	x Pink Pearl	semp		
R#161	x Pink Supreme	(White Shasta x dichroa)	cane	Ziesenhenne, Cal. 1941
SZ	x Pink Wave	(dichroa x)	cane	Susie Zug, Cal. 1958
Fr	x Plum Duff	rex		Elsie Frey, Cal. 1957
SZ	x Plush	(speculata seedling)	rhiz	Susie Zug, Cal. 1957
SZ	x Prairie Sunset	spiral rex		Susie Zug, Cal. 1952
LS	x Queen of Hearts	min rex		Schwerdtfeger, Cal. 1957
Beg'61	x Randy	(Verde Grande x Missouri)	star rhiz	Mrs. H. E. Dillard, Kan.
Beg'61	x Raspberry Parfait	(Emerald Jewel x Pebble Lane)	min rhiz	Mrs. H. E. Dillard, Kan.
Beg'58	x Reiga	rex		Teupel Bros., Germany
Fr	x Rhea	(imperialis x barkeri)		Elsie Frey, Cal. 1953
Fr	x Richard Third	(White Shasta x dichroa)	cane	Elsie Frey, Cal. 1944
Beg'61	x Ricky Loving	(Billy x sunderbruchi)	star rhiz	Mrs. H. E. Dillard, Kan.
*R#1	x Ricky Minter	(manicata cristata x mazae)		Marie Turner, Cal. 1949
Z	x Rodenburg	(Viaude x Mrs. W. A. Wallow)	cane	C. A. Rodenburg, Cal.
	x Rosa Kugel	semp gracilis F ¹ hyb		Hans Meisert, Germany
	x Rosa Saaleperle	gracilis semp F ¹		Richard Meisert, Germany
	x Rosa Triumph	gracilis semp F ¹		Walter Seeger, Germany
R#160	x Rosa Supreme	(White Shasta x dichroa)	cane	Ziesenhenne, Cal. 1941
Beg'61	x Rose Wonder	dwarf semp F ¹ hyb		Ball, Ill.
	x Rote Kugel	semp gracilis F ¹ hyb red		Hans Meisert, Germany
	x Roter Triumph	gracilis semp F ¹		Walter Seeger, Germany
	x Rote Saaleperle	gracilis semp F ¹		Richard Meisert, Germany
Fr	x Roxie	(imperialis x barkeri)		Elsie Frey, Cal. 1953
LS	x Ruth Anne	(boweri major x liebmanni)	small rhiz	Schwerdtfeger, Cal. '54

- x Saga min semp crimson 1957
 x Santa Monica (mazae x philodendroides) rhiz E. O. Sherer, Cal. 1951
 Beg'57 x Scarlet Ball Tom Thumb semp
 R#163 x Scarlet Supreme (White Shasta x dichroa) rhiz Ziesenhenne, Cal. 1941
 Fr x Seb (imperialis x barkeri) Elsie Frey, Cal. 1953
 Beg'60 segregata S & S creeping rhiz A.H.G. Alston, Colombia 1939
 SZ x Silver Fairy (ludwigi x Silver Star) fib Susie Zug, Cal.
 x Siilvertone rex
 R#156 x Skeezar var. green (dayi x liebmanni) Ziesenhenne, Cal. '46
 R#159 x Skeezar var. Brown Lake (dayi x liebmanni) rhiz Ziesenhenne, Cal. '46
 R#158 x Skeezar var. Frosty Lake (dayi x liebmanni) rhiz Ziesenhenne, Cal. '46
 R#157 x Skeezar var. Mirror Lake (dayi x liebmanni) rhiz Ziesenhenne, Cal. '46
 Beg'58 x Smaragd rex Teupel Bros., Germany
 x Snowball semp dbl white
 FJB x Solbakken (Sunbank) hiemalis deep pink Chr Asmussen
 R#174 x Sophie Cecile (spectrum x Lenore Olivier) cane Belva Kusler, Wis. '59
 Park x South Pacific semp dbl coral-red Park Seeds, So. Car.
 Beg'56 x South Park tall cane New England
 MG x Sparkler semp salmon
 K x Spider Web rex Montalvo Gardens, Cal.
 Web spinibarbis Irmischer Brazil
 JRHS x Spitfire multiflora tub dbl red England
 FJB x Splendeur des Tuileries multiflora tub orange-salmon
 Park x Spun Rose semp pink Park Seeds, So. Car.
 SZ x Star Crest (Carolyn Ann x Crestabruchi) rhiz Susie Zug, Cal. 1956
 SZ x Sue Zug rex Susie Zug, Cal. 1953
 EKL x Sunburst large spiral rex
 TPG x Taffeta Lady rex Jean Crisler, Fla.
 Fr x Thrush (rex hyb. x dregei) tall rex Elsie Frey, Cal.
 x Triesta semp white
 Park x Two Pinks semp dbl Park Seeds, So. Car.
 Beg'58 vellozoana Brade small fib Brazil
 *NYBG x Velvet Queen (decora x cathayana) upright rhiz Lemoine 1914
 BRB x Venulosa (imperialis smaragdina x strigillosa) rhiz Froebel 1876
 *NYBG venusta King, Malay 1902
 Beg'61 x Versailles (decora x cathayana) rhiz G. Morel, France 1960
 x Vulcano floribunda tub Wilhelm Pfitzer, Germany
 R#172 x Whirly Curly (sport of heracleifolia nigricans) Susie Zug, Cal. 1958
 Park x White Christmas semp dbl white Park Seeds, So. Car.
 x White Mountain rex Mrs. E. J. Praetorius, Fla.
 Fr x Winesap large leaf rex Elsie Frey, Cal. 1956
 Fr x Wunder-bar (pseudo-aridicaulis x francesi) rhiz Elsie Frey, Cal. 1961
 R#170 x Zuebrae (Braemar x Zuensis) fib Dorothy Behrends, Cal. 1958



ORCHIDS WILL BLOOM

One of the most exotic and beautiful indoor house plants is the Cattleya orchid, which will bloom in the windows of homes in all climates — that is, wherever other house plants are successful.

The orchid lover does not need a greenhouse to enjoy his hobby. It is not necessary to surround the Cattleya orchid with super-saturated humidity and oppressive heat. It thrives best in the same atmospheric conditions that humans and house plants enjoy. It likes a high humidity in the morning, when it should be given a morning mist-shower. It prefers temperatures ranging from twenty-five to eighty-five degrees, with cool nights and warm, sunny days.

There are from two to four blooms from each orchid bloom stalk, with some plants furnishing as many as twenty to thirty blooms. And the huge, dramatic blooms will be a reward to any orchid lover — for they last about four weeks on the plant.

BEGONIA HYBRIDS . . .

(Continued from Page 83)

For those who are interested in hybridization, it may be of interest to mention a few of Major Clarke's crosses which he considered worthy of attention but which are apparently no longer in cultivation.

One of his earliest (1841) was *B. incarnata* x *B. nitida* and described as "a very elegant plant, flowering for months in succession". *B. dregei* x *B. 'Smaragdina'*, a variety of *B. imperialis*, is described as "a singular-looking thing with

very handsome foliage". *B. acuminata* x *B. fuchsiodides* is described as "a useful autumn and winter flowering plant, with handsome foliage". There are several current small-leaved begonias which are awaiting identification and it is possible that this hybrid is with us; although not named by Clarke, it may have been named in Europe.

B. glaucophylla, a beautiful scandent begonia, has several pseudonyms. It originated in the gardens of Comte Alfred de Limminghe of Belgium in 1866 and was first referred to as *B. coccinea* var. Comte Alf. de Limminghe. The earliest printed record is by Ed. Pynaert in *Rev. Hort. Belge* 1875 and he called it *B. 'Limminghei'*. In the *Curtis' Botanical Magazine*, 1892, Hooker fils refers to it as *glaucophylla* and adds that it has been in cultivation for years at Kew. In England both terms, *B. glaucophylla* and *B. 'Limminghe'*, are in use today.

Because of its great beauty, no doubt, botanists have tried to guess its parentage but it still remains a mystery. Ed Morren believes it to be the hybrid of *B. coccinea* x *B. undulata*. Pynaert believes *B. fagifolia* to be one of its parents, and Charles Chevalier believes one of its ancestors to be *B. glabra*.

This is an enigma which only the patient hybridizer can solve.

—From *The Begonian*, June, 1942

DICHROA . . .

(Continued from Page 85)

ore Olivier', 'Laura Engelbert', 'Jeanne Fleetham' and 'Gigi Fleetham'.

It is regrettable that *dichroa* is frequently represented as difficult since that no doubt discourages many amateurs from trying. Why not give it a trial? I believe you'll have success. Grow *dichroa*, the beautiful.

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HOUSTON BRANCH CELEBRATES ANNIVERSARY

The Houston Branch of the American Begonia Society celebrated its tenth anniversary in March, honoring Mrs. C. E. (Polly) Cooper. The Branch was formed in March, 1952, under the auspices of Mrs. Cooper, who has given much of her time and knowledge to promote the growth of begonias in Missouri and Texas and to conduct judging and flower show practice schools.

Mrs. Cooper is Southern Chairman of the Public Relations Committee of the American Begonia Society, and has attended several National Begonia Shows and judged a section of the 1961 show.

She has hybridized and named several begonias found growing in Texas collections — B. 'Alamo', B. 'Aislee', and B. 'Stillette' being our favorite canes.

Party arrangements were supervised by Mrs. J. H. Lockett, who had a birthday cake beautifully decorated with begonia blossoms. A small gift was presented to Mrs. Cooper.

Mrs. B. A. Russell gave the history of the society, showing newspaper clippings of members and their collections of begonias and schedules of shows in which the group has participated.

On March 31 and April 1 the Branch had a display in the Houston Garden Club's Flower Show, which featured the theme, "Blossomtime Houston". The annual show with the Men's Garden Club was held April 29.

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TEXAS BEGONIANS HUNT NEW VARIETIES

A three-car caravan made a 100-mile trip recently to look for new varieties of begonias. In the cars were members of the Tarrant County Branch of the American Begonia Society, who could not satisfy their desires for different varieties locally. After visiting greenhouses on Highways 80 and 180 west as far as Mineral Wells, they returned home with many new prizes.

Finding a new or yearned-for variety is a truly rewarding experience; therefore one of the annual events of this Branch is to make such a trip as a group to search for new varieties. Since there are many different kinds of begonias, and many varieties of each kind, the search is endless.

Since that date, the members attended the "Flowers and Fashion Show of 1962" at the State Park in Dallas, Texas. There they found begonias in all the exhibits, mostly double semperflorens, pink, white, and red.

The Tarrant County Branch was organized six years ago. Two active charter members are Mrs. Victor E. Hall, Publicity Chairman, and Mrs. Joe X. Schad, President.

Belva Kusler's New Hybrid Begonias —

Gigi Fleetham, Jeanne Fleetham,
Laura Engelbert, Lenore Olivier,
Sophie Cecile, Anna Christine

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AT NURSERIES AND GARDEN STORES

SHADE PLANT SHOW IN ANAHEIM

A Fuchsia and Shade Plant Show will be presented by the Orange County Branch of the California National Fuchsia Society on Saturday and Sunday, June 2 and 3, in the Lath-house of the Anaheim City Park, North Palm and Cypress Streets.

The show will be open to the public without charge, from 1 to 8 p.m. on Saturday, and from 10 a.m. to 6 p.m. on Sunday.

Fuchsias, begonias, ferns, gloxinias, orchids, and other shade plants will be featured. Members of other Branches are invited to enter. Trophies and ribbons will be awarded by accredited judges.

George Hansen, Show Chairman, has announced that entries may be made on Friday evening or Saturday morning before 10 a.m. Additional information regarding entries may be obtained from Mr. Hansen at 12702 Aspenwood Lane, Garden Grove, California; phone Jefferson 7-1133.

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CALENDAR

May 3 — Westchester Branch: Howard Carrington, nationally accredited orchid judge, will speak on 'Cymbidiums and Their Culture'. Some show slides will be shown.

May 3 — Whittier Branch: Mrs. Helen Frank Rice, of Bellflower, will show slides: "A Tour Through Hawaii".

May 5 — Knickerbocker Branch: Guided tour of the propagation houses and Thompson Memorial Gardens of the New York Botanical Gardens, by Howard W. Swift, Assistant Curator of Education. Lunch at The Snuff Mill.

May 8 — Knickerbocker Branch: "Growing House Plants" will be the subject of an illustrated lecture by Walter Singer, staff photographer of the New York Botanical Gardens. Question and answer period will follow the lecture.

May 23 — Glendale Branch: Spring Festival meeting. Jean Kerlin, speaker, will tell about "Five Shade Plants" and why she likes them. At this meeting you can buy some of your favorite plants, garden supplies, and goodies such as pie and cake. "The happiest hours we count are those spent with you at our meetings, flower shows, or in our gardens. Join us and have fun. The door is open at the Glendale Branch".

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MINUTES OF NATIONAL BOARD MEETING

The regular monthly meeting of the National Board of the American Begonia Society was called to order at 7:45 p.m., March 26, 1962, by President George A. Schlanert.

The Pledge of Allegiance to the Flag was lead by Mrs. Gertrude White.

Aims and Purposes of the Society were read by Carl E. Naumann, President-Elect.

Twenty-four officers, chairmen and representatives responded to roll call.

Minutes of the February 12th meeting were read and approved.

A letter from Longwood Gardens, Kennett Square, Pennsylvania, regarding Clyburn begonias was referred to Alva Graham, Nomenclature Director.

President Schlanert urged all members to attend the special Board Meeting on April 15 at the Arboretum, which is being sponsored by the San Gabriel Branch.

The following Nominating Committee was named: Mr. Duffield, Chairman, Mrs. Pearl Benell, and Mrs. Lola Fahey.

President Schlanert asked Mrs. Ruby Budd to report her investigation regarding possible places for the 1962 Begonia Show and Convention.

Mrs. Budd reported that several places were considered and it was her recommendation that the Inglewood Armory was the best offer. There will be no charge for Friday, \$35.00 per day for Saturday and Sunday, plus \$84.48 for custodian, making a total rent of \$154.48. Tables and racks will need to be rented. The banquet can be held at the nearby Elks Club at a charge of \$2.75 per person, with no charge for the banquet room. The dates available are September 8 and 9. The address of the Inglewood Armory is Grosvenor Street at La Brea Blvd. The Elks Club is just south of Manchester Blvd. on La Brea Blvd. Breaded veal cutlet was selected for the main entree.

Mrs. Korts made a motion to accept the Inglewood Armory and the Elks Club for the Convention. Mrs. Parker seconded and the motion carried.

It was announced that the booth entered by Bert Slatter for the Begonia Society in the Pan-Pacific show won the Sweepstakes trophy and \$300.00. In the International Flower Show his display won the cultural trophy and \$100.00. These displays were mainly the effort of Mr. Slatter, for which the Society is grateful. It was moved by Mr. Naumann and seconded by Mr. Budd to allot to Mr. Slatter \$100.00 above expenses. Motion carried.

Past President Edna Korts presented a bill for \$27.00 covering insurance on miscellaneous property held by the Membership Secretary.

Mrs. Korts expressed the wish that Branches have a sign at their meeting place which

would reserve a parking space for the speaker. This courtesy would be greatly appreciated by all speakers.

Roy Joyce, reporting as Slide Librarian, said that no slides had been used during the month but that one Branch had kept a set of slides unduly long.

Treasurer Earl Budd reported as follows: balance \$1423.14; income \$1210.30; disbursements \$1478.62; balance \$1154.82.

Report from Seed Fund Chairman, Florence Gee, was read: income \$101.21; expenses \$16.21; remitted to Treasurer \$85.00; balance in revolving fund, \$100.00.

Membership Secretary, Dorothea Waddington reported for two month period as follows: new members 93; renewals 198; monies received, which includes \$75.00 received for the cultural bulletins sent to the Knickerbocker Branch, \$825.10; expenses \$79.43; *Begonians* mailed in February 2254, in March 2187.

Advertising Manager Ruby Budd reported as follows: receipts \$91.73; accounts receivable \$50.00.

Public Relations Director Ethel Arbuckle read a letter from Mrs. Jackson of the Houston, Texas, Branch. Mrs. Arbuckle suggested the brochure on organization be revised and reprinted in book form. The President asked Mrs. Arbuckle to make these revisions and submit it to the Board.

Librarian Lucy Sault reported as follows: income from Buxton book \$42.00; expenses 88¢; balance \$128.18.

Nomenclature Director Alva Graham reported on two interesting letters received from Germany.

At a meeting of the Convention Committee, the Executive Officers voted to send a donation of \$15.00 to the Cancer Society in memory of Bernice Brilmeyer.

The following Branches reported: Glendale, Hollywood, Inglewood, Long Beach Parent Chapter, Orange County, Pasadena, Redondo Beach, San Gabriel, Ventura, Westchester, Whittier, Alfred D. Robinson, and San Miguel.

Mrs. Muriel Perz reported a new Branch being formed in North Long Beach. The meeting will be the third Friday, the place the Community Savings and Loan Building, 3901 Atlantic Ave., time 7:30.

Joe Taylor asked for the begonia scoring scale and a list of begonia judges for use at the Fiesta del Flores show. Both may be found in copies of *The Begonian*.

Mrs. Hodgins of the San Miguel Branch asked about liability insurance. She was informed that each Branch carries this type of insurance, themselves, if desired.

Mrs. Korts suggested that consideration be given to purchasing very excellent plants for resale at the Convention.

Meeting adjourned at 9:50.

MARGARET B. TAYLOR
Secretary.

Branch Directory

VISITORS ALWAYS WELCOME AT THESE MEETINGS

BRITISH BRANCH

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

BUXTON, BESSIE RAYMOND BRANCH

3rd Saturday, Homes of Members
Miss Cynthia Webber, Secy.
5 Hillside, Ave., Bedford, Mass.

DALLAS COUNTY, TEXAS BRANCH

2nd Thursday, 7:00 p.m., Members' Residences
Mrs. Ruth Cook, Secy.
923 S. Edgefield, Dallas 8, Texas

EAST BAY BRANCH

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

EL MONTE COMMUNITY BRANCH

3rd Friday, Members' Homes
Miss Lenore Schroeder, Secy.
1828 So. 7th St., Alhambra, Calif.

FOOTHILL BRANCH

3rd Thursday, 8:00 p.m.
La Verne Community Bldg.
2039 Third St., La Verne
Mrs. Arma J. Shull, Secy.
313 W. 2nd St., San Dimas, Calif.

FORT, ELSA BRANCH

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

GLENDALE BRANCH

4th Wednesday, 8:00 p.m.
Tuesday Afternoon Club, 400 N. Central
Ruth Worcester, Secy.
3836 West Ave., 43, Los Angeles 4, Calif.

GRAY, EVA KENWORTHY BRANCH

3rd Monday, 7:30 p.m.
Community House, La Jolla
Mrs. Charles Calloway
1311 Torrey Pines Rd., La Jolla, Calif.

GRAY'S HARBOR BRANCH

2nd Monday, 8:00 p.m.
Hoquiam Public Library or
Messingale and Rosenear Music Store
Aberdeen, Washington
Mrs. Jessie B. Hoyt, Secy.
1013 Harding Road, Aberdeen, Wash.

GRUENBAUM, MARGARET BRANCH

4th Tuesday 10:30 a.m. Homes of Members
Mrs. Adolph Belsler, Secy.
Welsh and Veree Rd., Philadelphia, Pa.

HOLLYWOOD BRANCH

3rd Wednesday, 7:30 p.m.
Plummer Park, 7377 Santa Monica Blvd.
Mrs. Georgina Barton, Secy.
2821 Herkimer St., Los Angeles 39, Calif.

HOUSTON, TEXAS BRANCH

2nd Friday, 10:00 a.m.
Garden Center, 1500 Herman Drive
Mrs. Grant Herzog, Secy.
12600 Broken Bough, Houston 24, Texas

HUMBOLDT COUNTY BRANCH

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

INGLEWOOD BRANCH

2nd Thursday, 7:45 p.m., Inglewood Women's Club
325 North Hillcrest, Inglewood, Calif.
Mrs. Elyse M. Willick, Secy.
13214 Merkel Ave., Paramount, Calif.

KNICKERBROCKER BRANCH

2nd Tuesday, 8:00 p.m.
Library, Horticultural Society of N.Y.
157 West 58th St., New York
Murray D. Morrison, Secy.
2109 Matthews Ave., New York 62, N.Y.

LONE STAR BRANCH

3rd Monday, Members' Homes, 10 a.m.
Mrs. M. F. Scribner, Corr. Secy.
1422 Marfa, Dallas 16, Texas

LONG BEACH PARENT CHAPTER

3rd Thursday, 7:30 p.m.
Linden Hall
208 Linden Ave., Long Beach, Calif.
Mrs. Ralph Eikema, Secy.
2071 Oregon Ave., Long Beach, Calif.

LOUISIANA CAPITAL BRANCH

1st Friday, Homes of Members
Mrs. Thomas D. Day, Secy.
4056 Hollywood St., Baton Rouge, La.

MIAMI, FLORIDA BRANCH

4th Tuesday, 8:00 p.m.
Simpson Memorial Garden Center
Mrs. Ray Rosengren, Secy.
5530 N.W. 21 Ave., Miami, Fla.

MISSOURI BRANCH

3rd Tuesday, 1 p.m.
World War Memorial Bldg., Linwood and Paseo
Kansas City, Mo.
Mrs. R. H. Hyatt, Secy.
6812 Hunter St., Raytown 33, Mo.

ORANGE COUNTY BRANCH

2nd Thursday, 7:30 p.m.
Garden Grove Grange Hall, Century and Taft Sts.
Garden Grove, Calif.
Daisy G. Austin, Secy.
1510 Kimberly Ave., Anaheim, Calif.

PASADENA BRANCH

Meetings on Call, Homes of Members
Col. C. M. Gale, Secy.
40 N. San Rafael, Pasadena 2, Calif.

PHILOBEGONIA BRANCH

2nd Friday, Members' Homes
Mrs. J. Perry Long, Secy.
6532 E. Cedar Ave., Merchantville, N.J.

REDONDO BEACH AREA BRANCH

4th Friday each Month
Lincoln School Recreation Center
Ernest & Vail Sts., Redondo Beach, Calif.
Opal Murray Aherne, Secy.
1304 N. Poinsettia Ave., Manhattan Beach, Calif.

RHODE ISLAND BRANCH

1st Saturday, Homes of Members
Miss Ruth Harrington, Secy.
372 Lloyd Ave., Providence, R.I.

RIVERSIDE BRANCH

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

ROBINSON, AFRED D. BRANCH

3rd Friday, 10:30 a.m., Homes of Members
Constance D. Bower, Corr. Secy.
2413—K St., San Diego 2, Calif.

SACRAMENTO BRANCH

3rd Tuesday, 8:00 p.m., Garden Center
3330 McKinley Blvd., Sacramento, Calif.
Elmer A. Thomas, Secy.
913 Sonoma Way, Sacramento 22, Calif.

SAN DIEGO BRANCH

4th Monday, Barbour Hall
2717 University Ave., San Diego
Leah Jones, Secy.
3734 - 40th St., San Diego 5, Calif.

SAN FRANCISCO BRANCH

1st Wednesday, 8:00 p.m.
Garden Center, Golden Gate Park
9th Ave. & Lincoln Way
James C. Miller, Secy.
1962 - 18th Ave., San Francisco 16, Calif.

SAN GABRIEL VALLEY BRANCH

2nd Friday, 8:00 p.m.
Los Angeles State & County Arboretum
501 N. Baldwin Ave., Arcadia, Calif.
Ruth Eppley, Secy.
4958 Willard St., Rosemead, Calif.

SAN MIGUEL BRANCH

1st Wednesday, Youth Center, Lemon Grove, Calif.
Mrs. Lloyd Clark, Secy.
2252 Vulner Ct., San Diego, Calif.

SANTA BARBARA BRANCH

2nd Thursday, 8:00 p.m.
Santa Barbara Museum of Natural History
2559 Puesta Del Sol
Elmora Schmidt, Secy.
3846 Calle Cita, Santa Barbara, Calif.

SEATTLE BRANCH

3rd Tuesday, 7:45 p.m.
Meeting locations will vary; call the secretary at
Sunset 2-2234
Miss Bernice Moore, Secy.
2842 West 59th St., Seattle 7, Wash.

SHEPHERD, THEODOSIA BURR BRANCH

1st Tuesday, 7:30 p.m.
Alice Bartlett, C.H., 902 E. Main, Ventura, Calif.
Mrs. Cora Lemmon, Secy.
316 Moorpark Ave., Moorpark, Calif.

SMOKY VALLEY BRANCH

3rd Thursday of each Month
Mrs. Robert Nease, Secy.
410 South Phillips, Salina, Kansas

SOUTHERN ALAMEDA COUNTY BRANCH

3rd Thursday, 8:00 p.m.
Strowbridge School Multi-Purpose Rm.
21400 Bedford Dr., Hayward, Calif.
Mrs. Evangeline Muller, Cor. Secy.
36937 Cherry St., Newark, Calif.

TALL CORN STATE BRANCH

Mrs. Edna Monson, Secy.
South Taylor, Mason City, Iowa

TARRANT COUNTY BRANCH

2nd Monday, 10:00 a.m.
Homes of Members, Ft. Worth, Texas
Mrs. Olin S. Hughes, Secy.
2306 Market St., Ft. Worth, Texas

TEXAS STATE BRANCH

1st Tuesday Night in Members' Homes
E. Weaver,
1325 Thomas Blvd., Port Arthur, Texas

WESTCHESTER BRANCH

1st Thursday, 7:30 p.m. Westchester Women's
Club,
8020 Alverstone St.,
Los Angeles, Calif.
Mrs. Ann Hyland, Secy.
6446 Will Rogers St., Los Angeles 45, Calif.

WEST VALLEY BRANCH

2nd Tuesday, 7:30 p.m., Orcutt Playground
Clubhouse
21816 Lanark St., Canoga Park, Calif.
Joseph Janatka, Secy.
18641 Casandra, Tarzana, Calif.

WESTERN PENNSYLVANIA BRANCH

2nd Wednesday, 11:00 a.m., Homes of Members
Mrs. A. S. Lash, Secy.
1228 Oklahoma Drive, Pittsburgh 16, Pa.

WHITTIER BRANCH

1st Thursday, 7:30 p.m.
Palm Park Community Center, 1643 Floral Drive
Anne L. Rose, Secy.
1255 Ramona Dr., Whittier, Calif.

WILLIAM PENN BRANCH

3rd Tuesday, 2:00 p.m., Homes of Members
Mrs. Griscom Bettle, Jr., Secy.
331 Station Road, Wynnewood, Pa.

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