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1924

CARL SALBACH

Dahlias -- Gladioli

6088 Hillegass Avenue

OAKLAND

CALIFORNIA, U. S. A.

...1924...

DURING the past year we have added many new names to our list of patrons and friends and it is our pleasure at this time to extend to all of them our hearty greetings.

Our business has grown out of a hobby. Each year it has been necessary to increase our acreage. Each year we have acquired the most improved varieties of dahlias and gladioli and have grown them in our Test Gardens side by side with the best of the existing standard varieties, together with our own new creations. As a result of these comparisons we have selected only those of greatest merit for our catalog.

May we extend our thanks to all who have favored us with their patronage and may we express the hope that our business dealings have been such as to warrant a continuance of their confidence and good will.

Very truly yours,
CARL SALBACH

MEMBER OF

The Alameda County Floral Society
The American Dahlia Society
The American Gladiolus Society
The Dahlia Society of California

Location of Our Gardens

Our exhibition gardens and office are located at the junction of Hillegass and Claremont Avenues, Oakland; within a mile of the University of California, where the Trial Garden of the Dahlia Society of California is situated. Visitors should take the College Avenue car, get off at the junction of College Avenue with Claremont Avenue and 62nd Street; walk one block west on 62nd to Hillegass, then south on Hillegass to the office, at 6088 Hillegass Avenue. From San Francisco, visitors should take the Claremont Avenue Key Route train, which passes the gardens on Claremont; getting off at the College Avenue station; walk down 62nd, etc. We shall be happy to greet you.

Our Stock Gardens

On account of the rapid growth of our business it became imperative last spring to greatly increase our acreage. To grow the best possible stock it is necessary to have the proper soil and climatic conditions. With this in mind we made a thorough canvass of all of the available land in Central California. We feel fortunate indeed to have acquired an ideal acreage near Alvarado, twenty miles from Oakland.

This land is a rich sediment loam especially adapted to the growing of bulbs and we have an abundant supply of pure fresh water. This year we irrigated our stock only three times but conserved the moisture by persistent cultivation. The plants were allowed to attain their natural growth without fertilizer of any kind and as the result we have harvested the finest lot of bulbs that we have ever seen.

Our 1923 Exhibits

On account of the writer's official position in the Dahlia Society of California our exhibit at the Palace Hotel this year was again complimentary.

We made entries in all the flat work groups as well as in most of the vase and basket numbers and received many compliments on the beauty of our whole display. A large vase of Mrs. Carl Salbach occupied one end of the table and a beautiful basket of Leora Creed the other. A glorious low spreading basket of Paul Michael with huckleberry called forth innumerable exclamations of pleasure. Another basket of Earle Williams, one of the most popular cut flowers this year was also greatly admired.

At the Hotel Oakland Show of the Alameda County Floral Society we were again awarded the grand prize, the Hotel Oakland trophy for the most meritorious display.

We also received first prize for the best collection of cactus dahlias with Ballet Girl, Margaret Stredwick, Silver Hill Park, F. W. Fellows, Herbert Raby, Pierrot, Curlew and John Riding.

First for show dahlias with Esmond, Gold Medal, John Walker, Mme. Marie Agnostoki, Maritana and Tom Jones.

First for collarettes with Abbe Hugonard, Ami Nonin, Giant de Lion, Schwartzatel, Souv. Bel Accueil and Wm. Welsh.

First in singles with Betty, Cardinal, Mrs. J. Hicks, Princess of Wales, Snow Drop and Union Jack.

First for the most artistic basket of dahlias containing Amun Ra, Champagne, Earle Williams, Eldorado, Insulinda, Leora Creed, Mexico, Mrs. Jessie Seal, M. H. DeYoung, Paul Michael, Princess Pat, and The McGregor.

We received five seconds and several thirds and first prize for the best display of gladioli, showing over a hundred varieties, singly and in mass.

The Dahlia Society of California

The Dahlia Society of California is a splendid organization composed of real flower lovers. Their meetings are very interesting and instructive. Their official publication, *The Bulletin*, which contains much dahlia news, is sent free to members who also receive a card which entitles them to all the privileges of the society, including free admission to the annual Dahlia Show at the Palace Hotel, San Francisco.

The dues are \$2.00 a year. We invite you to become a member and shall be pleased to receive your application.

General Information

Please read carefully before ordering.

Order Early. Early orders are solicited to prevent disappointments in case the variety selected should be sold out.

Forwarding. We begin to fill our dahlia orders just as early as the clumps can be safely divided in the Spring, and as soon as the weather will permit of shipment. Gladioli can be shipped either in the Fall or Spring.

Guarantee. We exercise every care to ship only first-class stock, but give no warranty, expressed or implied and will not be in any way responsible for the results of planting or forcing of any seeds, bulbs, roots or tubers sent out by us. We are anxious to satisfy all of our customers and will gladly make replacement of any article that does not prove true to name or does not arrive in good growing condition. Please notify us at once if a shipment should not arrive in satisfactory condition. If the purchaser does not accept the goods on these terms no sale is made, and they must be returned at once.

Substitutions. We do not substitute unless directed to do so. If late in the season, we would suggest that you indicate a second choice.

Assortments. For those not acquainted with the different varieties of dahlias, we will make up a collection of one dozen tubers, of our own selection, all named varieties listed in this catalog, for \$5.00, \$10.00 or \$15.00. In each case we will give *good values and generous count*.

Forwarding. All retail orders amounting to \$1.00 or over will be delivered prepaid to all parts of the United States and Canada.

Terms. Remittance with order unless otherwise arranged.

Culture Directions will be enclosed with each shipment.

References. For our business standing, please refer to *Farmers and Merchants Savings Bank*, or *Bank of Italy*, Oakland, California.

Stock. All of our dahlia orders will be filled with strong divisions of field grown tubers.

A Recommendation. Every grower should have a copy of Sies' dahlia manual, a very comprehensive and reliable booklet on dahlia culture, which we can supply for 60 cents a copy.

Name and Address. Please write your **name and address** plainly.

Carl Salbach, 6088 Hillegass Ave., Oakland, Cal.

Telephone Piedmont 5986W

Prizes Won with Dahlia, Mrs. Carl Salbach

(Described on Page 9)

Silver Medal—twelve blooms shown with stems, annual show Dahlia Society of California, 1919.

Gold Medal—best three year old seedling Trial Gardens—Dahlia Society of California, 1919.

First Prize—best twenty-five blooms shown with stems, annual show, Dahlia Society of California, 1921.

First Prize—best twelve blooms shown with stems, annual show Dahlia Society of California, 1920.

New Dahlias

From the East and From the West

AL Koran (Davies). This is one of the finest of the golden yellows. The blooms are large and full, each petal having a slight wave which adds to the grace of the flower. The plant is a good grower and the flower stalks are long and rigid. Won first prize at the San Francisco and Oakland Shows in 1922 for the best three year old seedling and also first prize at Oakland for the best vase of twelve blooms shown with stems. A fine addition to the decorative class. **\$5.00**

Alma Davies (Davies). This is a truly splendid contribution to the peony dahlias. The blooms are very artistic in form and the color is a warm rich combination of salmon, old rose and apricot. The stems are long and wiry and the flowers keep well when cut. Has won numerous prizes at the San Francisco and Oakland Shows. Stock limited. **\$5.00**

Arrow of Gold (Streeter-Seal). A very large well-formed decorative of pure gold, shading deeper toward the center and to apricot and amber at the outer petals. The plant is a vigorous grower and the flowers are held erect on long, stout stems. **\$5.00**

Black Jack (Dressler). This dahlia has been well named. We know of no other dahlia with such richness and depth of color—a deep rich maroon, almost black. The plant is tall and robust and is always filled with large flowers of splendid form. The stems are very long and strong. We grew several plants of this decorative dahlia in the front row of our test gardens where passers-by stopped to admire them day after day. **\$5.00**

Chronicle, The (Westilius). Another good addition to the decorative class. The blooms of this variety are very large and full. The color is a rich glowing red. The plants are of medium height, the flowers being held well above the foliage on good stout stems. **\$5.00**

Esther Hunt (Bessie Boston). This fine dahlia is a typical hybrid cactus, yet it differs from many in this class. The flowers are large with long, well-rolled petals that are serrated at the tips. The centers are always closed. The fine large bushes are always covered with a mass of blooms. The color is very attractive — described by the originator as a vivid oriental orange. Stock limited. **\$5.00**

Francis Lobdell (Waite). A very large hybrid cactus in a most pleasing color combination—an attractive cluster of white petals at the center with surrounding petals of clear mallow pink shading to white at tips. One of the finest vases at the Philadelphia Show this year was of this dainty flower.

The blossoms are large, perfect of form, holding center to the last. The bush is low growing and free blooming, making this a splendid bedding variety. The stems are like pieces of cane and it is a beautiful dahlia for cutting and exhibition. (See cut page 15). **\$10.00**

Islam Patrol (Davies). A stunning red and gold California hybrid cactus. The plant is a strong grower and the fine stalks hold the blooms well above the foliage. This was one of the most popular dahlias exhibited at the different shows this year. Stock limited. **\$5.00**

Jersey's Beauty (Waite). This beautiful clear rose pink decorative was one of the outstanding features of the Eastern Shows this year. Was the winner of several gold medals, certificates and first prizes and scored highest of any dahlia at the Trial Garden of the American Dahlia Society. We grew it in our own Test Gardens this year where it was greatly admired by hundreds of visitors.

Mr. Waite, the originator, is to be congratulated on producing a dahlia of such high merit.
Field grown tubers. Stock limited **\$25.00**

M. H. De Young. A 1923 decorative from Bessie Boston, is another golden Californian. It is an immense flower of pure old gold, brightening toward the center. This rich coloring together with perfect form, great depth of bloom, fine stems and excellent keeping qualities, entitles this dahlia to first rank in both exhibition and cut flower classes. **\$10.00**

Susan G. Tevis (Bessie Boston). One of the largest and most perfectly formed decoratives in existence. No other dahlia closely resembles it. The color of this stately flower is a deep shade of lilac with a bluish sheen. The plant is unusually vigorous and the foliage dark and rich. The large blooms are supported on exceptionally strong stems. **\$10.00**

Decorative Dahlias

Double flowers, full to the center, early in the season at least; flat rather than ball shaped, with broad, flat somewhat loosely arranged floral rays with broad points or rounded tips, which are straight or decurved (turned down or back) not incurved, and with margins revolute, if rolled at all.

Al Koran (Davies). A golden decorative. For full description see page 5. . . . **\$5.00**

Amun Ra (Seal). This dahlia was rated by the trade exhibitors at the recent show of the American Dahlia Society as among the first twelve dahlias that are the most popular, the most called for and the most in the public eye. It is a decorative of great size in the richest shades of coppery bronze. The stems are long and stiff and the flowers keep splendidly. Comes in best form with us late in the season, when we most want the rich Autumn colors. **\$3.50**

Anna Maier (Bessie Boston). A large decorative of pinkish red like old velvet varying to a soft yellow red toward the center. The stems are long and wiry. An excellent all round dahlia. **\$1.50**

Arrow of Gold (Streeter-Seal). A pure gold decorative. For full description, see page 5. **\$5.00**

Black Jack (Dressler). Maroon decorative. For description, see page 5. **\$5.00**

California Superba (Wintjen-Bessie Boston). An immense flower of delicate pink shading gradually to a white center. The petals are narrow, giving a daintiness to the flower. The blooms are of good form and retain their centers throughout the season. The stems are straight and carry the large blooms well above the foliage. **\$5.00**

Champagne (Bessie Boston). The color is rare and delightful. According to Ridgway's Color Chart it is a rich cream suffused light jasper red, giving the flower a pinkish orange buff color. The bushes are filled with massive flowers held high on long rigid stems. A beautiful decorative and a wonderfully fine lasting cut flower. **\$7.50**

Chronicle, The (Westilius). Rich glowing red. Description, see page 5. **\$5.00**

Comstock (Bessie Boston). An immense yellow with slightly fluted petals and long straight stems. Fine for cutting. **\$1.00**

Delice. A beautiful rosy pink, unequalled in color by any of the larger dahlias. Fine for the florists. **35c**

Dr. Tevis (Pelicano). This is one of the most beautiful of all decorative dahlias. The color is a soft salmon rose, suffused with old gold, with golden apricot at center. The reverse side of petals is a rich old rose. The blooms are extra large and borne in profusion on long stout canes. This dahlia has won many prizes. **\$1.00**

Earle Williams (Doolittle). This is a most unique and attractive dahlia. The two colors of brilliant crimson and white are well distributed. The blooms are very large and are of true decorative type. The stems are perfectly straight. An extremely popular dahlia, as evidenced by the many prizes awarded its exhibitors at the different shows. It was sixth on the list of the most popular dahlias at the American Dahlia Society Show, 1923. **\$5.00**

- El Dorado** (Bessie Boston). A very large gold flower deepening to a richer gold at the base of the petals. A dahlia of great depth and excellent substance. Stems absolutely straight and stiff. A free flowering, low growing bush and an early bloomer. Won first prize for the best six blooms of one color at the annual show of the Dahlia Society of California..... **\$10.00**
- Elena Eyre** (Hodgens). A beautiful dahlia of comparatively low growth. The flowers, which are large and very abundant, are amaranth and Tyrian pink, with the reverse of petals Tyrian rose. Good stems and good form through the whole season. Received the highest Award of Merit at the Trial Garden of the Dahlia Society of California. Very early..... **\$3.50**
- Futurity**. The beautiful old rose color of this dahlia makes it one of the most admired. The flowers which are of medium size, are held high on good stems. It is a perfect decorative and a very free bloomer..... **\$1.00**
- Glorieux** (Mastick). The color is a beautiful combination of golden yellow deepening to gamboge bronze in center, each petal being distinctly tipped white. The stems are wiry and the flowers are large. This is an exceptionally fine dahlia for basket work. Received a Certificate of Merit from A. D. S., 1920..... **\$2.00**
- Gloriana** (Hodgens). An immense pale gold bloom with a reddish glow in the center. A color combination much in demand. The stems are particularly long and the flowers grow well above the foliage. Fine formation and good for exhibition..... **\$2.00**
- Grizzly, The** (Burns). The richest deep velvety red dahlia yet produced. The plant is a vigorous grower and the very large stately blooms are held high on extra stout stems. Does especially well in a warm climate. Every grower should have this splendid dahlia..... **\$1.50**
- Harry Davidson**. Mulberry, suffused and tipped gold, shading to golden yellow to center. Flowers are held perfectly erect on good stems. Late in the season this is a very good cut flower..... **75c**
- Insulinda**. A Holland introduction. Very large orange buff, overlaid with a golden sheen, shading to orange deep in center, with old rose on reverse of petals, which are broad and curly. The stems are perfectly straight and wiry, and the blooms face up like a chrysanthemum. Seventh in American Dahlia Society list of most popular dahlias..... **\$1.50**
- Jeanne Charmet** (Charmet). A lovely shade of mauve pink, each petal being delicately outlined with purple. This dahlia is the pollen parent of dahlia Mrs. Carl Salbach. A beautiful dahlia..... **50c**
- Jersey's Beauty** (Waite). Beautiful rose pink. For full description, see page 5. Tubers..... **\$25.00**
- Jersey's Pride** (Waite). A very much admired dahlia. It has wonderful size and great richness of coloring, produced by a suffusion of scarlet red on the reverse of, and through the Empire yellow petals. Received Highest Award of Merit D. S. C. Trial Garden, 1922. Stock limited..... **\$10.00**
- John Alden** (Hodgens). This dahlia blossoms into a beautiful big symmetrical jewel of royal purple. Fine form, long, stiff stems, carrying the flowers well above the foliage. The best of its color. Splendid for exhibition and cutting..... **\$3.50**
- John Lewis Childs** (Bessie Boston). A most interesting novelty. Clear yellow suffused, striped and splashed scarlet and occasionally an all scarlet bloom, with many of these flowers tipped white. Large flowers, with stiff stems, free blooming and a prize winner..... **\$2.00**
- J. W. Davies** (Bessie Boston). A beautiful big dahlia shading from deep velvety cerise in center, to a lighter cerise at the edges. The stems are perfect. The blossoms keep their size and form till the end of the season, and last well when cut. Splendid for exhibition..... **\$4.00**

- Kitty Dunlap** (Bessie Boston). A very free blooming, fine form dahlia of American Beauty rose. The stems are long and stiff. We recommend this dahlia highly for exhibition and cutting. . . . **\$4.00**
- Leora Creed** (Salbach). A beautiful orange pink decorative. Scored second highest at the American Dahlia Society Trial Gardens in 1922, and at the Alameda County Floral Society, a basket of Leora Creed won first prize for the most artistic arrangement of dahlias of any kind. Because of its beautiful glowing color, fine foliage, long tough wiry stems and splendid keeping qualities, it is always the first choice of the cut flower trade. The plant is a vigorous grower and an abundant producer of fine flowers throughout the entire season. Splendid florists' variety. . . . **\$5.00**
- Logan's White** (Logan). This beautiful dahlia won the Highest Award of Merit at the Trial Garden of the Dahlia Society of California in 1922. The blooms are large, snow white and perfect. Stems long and rigid and the bushes always full of blossoms. . . . **\$3.50**
- Lucy Davis** (Davis-Wilmore). This dahlia was grown in the front row of our Test Gardens and was the cause of much favorable comment on account of its pleasing color of clear rich golden apricot. The blooms are of good size and are produced freely. The stems are long, wiry and graceful, but not stiff. . . . **\$2.00**
- Mabel B. Taft** (Bessie Boston). Yellow, suffused with pinkish apricot, shading to lighter center. The blooms are large and are held on perfectly stiff stems. Splendid for exhibition and cutting. . . . **75c**
- Mary C. Burns** (Bessie Boston). A lovely flower in two tone coloring, the face of petals being a beautiful old gold and the reverse a dull red to old rose. The stems are fine and the large blooms are produced in great profusion. . . . **\$2.00**
- Mephistopheles** (Marean). A very large ruby red decorative tipped gold, and carried on unusually strong stems. Very showy in the garden and on the exhibition table. Stock limited. . . . **\$5.00**
- M. H. de Young** (Bessie Boston). An immense flower of pure old gold. For full description see page 6. . . . **\$10.00**
- Millionaire**. Very large lavender pink. The blooms are very full and have won innumerable first prizes for the largest bloom in the show. . . . **\$1.00**
- Mrs. A. D. Lockwood** (Lockwood-Salbach). This clear, creamy yellow decorative is a large deep flower of beautiful symmetry. The stems are long, wiry and graceful, making this variety very beautiful for cutting. The best of this color for exhibition. . . . **\$1.50**

CLUMP OF TUBERS OF DAHLIA—MRS. CARL SALBACH

Mrs. Carl Salbach (Salbach). This dahlia at the time of its introduction created a tremendous sensation. Since then it has been grown with utmost satisfaction in every section of the continent as evidenced by the hundreds of letters we have received from growers East, West, North and South, and even from far-off Australia, England and South Africa. The flowers which are produced in great abundance are large, of great depth and of perfect formation. The color is a lovely shade of mallow pink. The stems are extremely long and cane-like, holding these regal blooms proudly erect above a tall vigorous plant. Has many medals, cups and other first prizes to its credit, including a Certificate of Merit from the American Dahlia Society and a Gold Medal from the Dahlia Society of California. At a recent canvass of the trade exhibitors at the American Dahlia Society Show, Mrs. Carl Salbach was among the three receiving the second largest vote as the dahlia most popular, most called for and most in the public eye. Mrs. Carl Salbach is a dahlia of fine growing habits, a generous producer of tubers and of beautiful large flowers, a perfect exhibition variety, an especially fine cut flower and most beautiful and stately in the garden. Wonderfully satisfactory when planted close in mass. As the originator of this variety we have a very large supply of tubers which have been grown in the open field at our Dahlia Farm. All orders will therefore be filled from the very choicest stock to be had. Tubers.....\$1.00
Quantity prices on request.

Mrs. Ethel F. T. Smith (Broomall). An immense creamy white shading to lemon. Our visitors called it the "White Poinsettia." The plant is tall and vigorous and is a generous producer of large blossoms. The stems are long and straight. **\$1.50**

Mrs. I. de Ver Warner (Marean). One of Judge Marean's best creations. Very large beautiful flowers of fine form and substance. Color a rich rosy mauve. Stems long and rigid. Very attractive in the garden and one of the best for exhibition and for cutting. Together with Mrs. Carl Salbach and Ambassador this was voted second most popular dahlia at the recent American Dahlia Society Show. We consider it one of the best dahlias on our list. . . . **\$5.00**

Nobilis (Coy). A splendid large bi-colored decorative with fine upright stems. The color is a cream white shading to deep crimson at base of petals. In most plants the white predominates. In form and growing habits this is the counterpart of Earle Williams but is not so richly colored. . . . **\$2.50**

PAUL MICHAEL—DECORATIVE

Paul Michael (Michael). Deep orange buff, shading to old rose on reverse of petals. One of the largest dahlias to date. Won first prize as largest flower in both the San Francisco and Oakland 1921 shows, and the highest award of merit at the Trial Gardens of the Dahlia Society of California, 1921. Held fifth place on the American Dahlia Society list as to the most popular dahlias. **\$2.50**

- Patrick O'Mara** (Vincent). The producer describes the color as being an "unusually soft and pleasing shade of orange buff, slightly tinged neyron rose, a beautiful autumn shade." It has long stout stems, fine keeping qualities, and is a splendid cut flower..... **\$1.00**
- Polar Bear** (Howard & Smith). A large snow white decorative, suitable for garden or exhibition and a fine keeping cut flower..... **\$1.50**
- Pride of California** (Lohrmann). Without doubt the best of the red decoratives. A vigorous grower and a very free bloomer. The large deep red flowers are borne high above the foliage on very long, rigid stems and keep exceptionally well when cut..... **.75c**
- Princess Pat** (McWhirter). The color of this new decorative is a beautiful shade of old rose, deepening toward center. The blossoms are very large and perfect the stems extra long and straight. A consistent prize winner..... **\$1.00**
- Queen Marguerite** (Spagnoli-Salbach). A tall growing variety that is always filled with blooms. The color is a warm saffron pink shading to lemon yellow at base of petals. Thrives in a warm climate. Awarded Certificate of Merit by the American Dahlia Society, 1922..... **\$1.00**
- Rookwood** (Bessie Boston). This was one of the finest blooming varieties and one of the most attractive in our gardens the past season. The plant is rather low growing and produces an abundance of very large, artistic flowers of a bright cerise rose color, very similar to the Mrs. Chas. Russell rose. Every bloom is perfect throughout the season, always coming full to center. The fine straight stems hold the flowers perfectly erect well above the plant. We consider this one of Bessie Boston's best originations..... **\$5.00**
- Rosa Nell** (Broomall). Another favorite with both the cut flower lovers and the exhibitors. Ranked eighth in the list voted on at the American Dahlia Society as to the most popular dahlias. The very large blooms are of a bright clear rose and are carried well above the foliage on good wiry stems. This is one of the first dahlias to attract the attention of visitors to our garden..... **\$1.50**
- Shudow's Lavender** (Bessie Boston). Very large silvery lavender, shading to white. The stems are perfect and hold the blooms high above the lacy foliage. The lavender becomes deeper late in the season, making the flower very attractive. Awarded first prize at Palace Hotel Show for best fifty blooms in 1920, also in 1921. One of the best new introductions..... **\$5.00**
- Star of Texas**. A very good light yellow. The blooms are of medium size and the stems first class. The plant is a very free bloomer of rather low growth. **.50c**
- Suffragette** (Hodgens). A huge bright canary yellow with the center petals evenly tipped white. A row of these dahlias in our gardens brought forth many expressions of admiration from visitors. The plant is tall and always covered with blooms that are held high on stout stems..... **\$3.00**
- Sunshine** (Kessing). Exceptionally large, brilliant scarlet, tipped yellow. Prolific bloomer. Thrives best in warm climate..... **\$1.00**
- Susan G. Tevis** (Bessie Boston). A perfect decorative in deep lilac. For full description see page 6..... **\$10.00**
- Tommy Atkins** (Bessie Boston). We have never grown a red dahlia that has called forth so much admiration as Tommy Atkins. The beautiful glowing scarlet blooms of large size and fine form are held well above the plants on long straight stems. The plant is a vigorous grower and prolific bloomer. This flower is as happy an addition to the garden, the bouquet or the show table as the British Tommy to the story or song. Stock limited..... **\$4.00**
- U. S. A.** (Stillman). An immense dahlia of exquisite deep orange that attracts much attention. Free blooming. Excellent long stems..... **\$2.50**
- Wizard of Oz** (Doolittle). One of the largest dahlias grown. The color is a glowing amber pink, soft in tone. The plant is a strong grower and flowers are held erect on stout stems..... **\$15.00**

Cactus Dahlias

True fluted type; flowers fully double; floral rays or petals long, narrow, incurved or twisted, with sharp, divided or fluted points and with margins revolute (rolled backward or outward), forming in the outer florets a more or less perfect tube for more than half the length of the ray or petal.

- Alabaster** (Stredwick). Pure white with long incurved petals and good stem. The largest and best white English cactus to date **\$1.00**
- A. R. Perry**. Old rose tipped gold. Large flower with incurved petals. Splendid for exhibition and very attractive in the garden..... **.75c**
- Arthur Twitchett** (Bessie Boston). An American cactus in a faint blush pink, turning to white late in the season. Incurved petals, fine stems and a very free bloomer..... **\$2.00**
- Ballet Girl** (Bessie Boston). This is one of the most striking dahlias in our gardens. Some of the flowers are orange edged white, others pure orange and still others a variation of white and orange, all on the same bush. A splendid cut flower and there is no better for exhibition..... **\$2.00**
- Bride's Bouquet** (Wilmore). A pure white American cactus. Good form, fine straight stems, and it keeps well as a cut flower. The plant is a vigorous grower, well branched..... **\$1.00**
- British Lion**. A peculiar tawny reddish color. The plant is tall and strong and the flowers are very large. The petals are somewhat incurved..... **.75c**
- Curlew**. Light rosoline purple. Large full flowers with incurved petals. The finest purple cactus for exhibition. English type..... **.75c**
- E. F. Hawes** (Stredwick). One of the most vigorous growers of all the cactus. The large pink flowers are held erect on long, stout stems. A very prolific bloomer. Always in demand as a cut flower..... **\$1.00**
- Empire** (Bessie Boston). A beautiful large American cactus in raspberry red, with perfectly rolled, incurved petals. The bush is filled with the big blossoms, which hold their centers till frost..... **\$4.00**
- Firecrackers** (Salbach). A large American cactus in scarlet suffused orange yellow. Good stem, good cut flowers and free bloomer..... **\$1.00**
- F. W. Fellows** (Stredwick). Probably the best cactus to date. The large orange to terra-cotta blooms are produced in great abundance on good wiry stems. A wonderful exhibition flower and splendid for cutting. Should be in every garden **.75**
- Gladys Bates** (Bessie Boston). American cactus with beautiful large blossoms; incurving petals of tan with a reverse of rose. A profuse bloomer of fine form and fine stems..... **\$2.00**
- Golden Wave**. Deep golden yellow. The blooms are large and are freely produced on good stems. Always comes full to center..... **.50c**
- Golden West** (Broomall). This variety is a typical American cactus. A vigorous grower, producing a great number of perfect blooms of deep rich yellow heavily overlaid with orange. The stems are fine and the blooms last well when cut. Very popular for basket work and table decorations..... **.50c**
- Herbert Raby**. Dark red with incurved petals. Very large. Fine for exhibition and a very free bloomer, with good stems **.50c**
- Irene Satis** (Stredwick). Amber buff, shading to bronze in center; flowers large, fine form on straight stems and very numerous all season. A fine cut flower. **.75c**
- John Riding**. Very large claw-shaped red. Perfectly rigid stems..... **.75c**
- Lolita Velasco** (Bessie Boston). A very large white American cactus, blooming well above the foliage on long straight stems. The petals are of good substance, very long and rolled back the full length. Center excellent. One of the best in this class. Stock limited. **\$5.00**
- Mary Purrier** (West). Large intense crimson scarlet with narrow petals and splendid stems. Excellent exhibition variety. Very showy in the garden. **\$1.00**

- Milton Howard.** Very free flowering attractive pink cactus, shading to lighter center. The blooms are large and well formed; good stems. Splendid exhibition variety; excellent cut flower.....**50c**
- Mrs. Edna Spencer** (Spencer). A splendid example of the American cactus. No other dahlia comes so near the orchid shades. The color is an exquisite lavender pink. The blooms are of splendid form and size, coming full to center till late in the season. The lovely color and good keeping qualities make this an exceptionally fine cut flower.....**\$1.00**

MRS. HARRY FEE—CACTUS DAHLIA

- Mrs. Harry Fee** (Salbach). American cactus. A bright, cheerful pink with perfectly straight stems. The blooms appear in clusters. Disbudding will produce very large flowers.....**\$2.00**
- Mrs. Margaret Stredwick** (Stredwick). An English exhibition variety in a lovely shade of La France pink. The petals are incurved and the large round blooms are held well above the foliage on good stout stems.....**\$1.50**

- Norman** (West). One of the largest and most satisfactory English cactus. The blooms are composed of a great number of fine twisted petals, giving the flower great depth. The color is a deep rich scarlet and the blooms are held perfectly erect on good straight stems. **75c**
- Pierrot** (Stredwick). One of the most unique dahlias in existence. The flowers are very large and are composed of long, narrow tubular petals of deep amber, tipped white. A wonderful exhibition variety, very free blooming and striking in the garden. **50c**
- Regent** (Bessie Boston). A prize winning American cactus in Tyrian pink, shading lighter to the center which is entirely hidden by the incurving petals. The flower has size, pleasing color, straight stems, is free blooming, and keeps well. **\$2.00**
- Sweet Briar** (Stredwick). A very refined flower of a lovely shade of pink. The blooms are of excellent form and are held high on stout stems. Very free bloomer. **50c**
- Valiant II.** Very large brilliant crimson with incurved petals, resembling a big red spider. Unexcelled for exhibition and very showy in the garden. . . . **\$1.00**

Hybrid Cactus Dahlias

Flowers fully double, floral rays short as compared with previous type; broad, flat, recurved or twisted, not sharply pointed except when tips are divided (stag-horn), margins only slightly revolute and tubes of outer florets, if any, less than half the length of ray or petal.

- California Enchantress** (Bessie Boston). Beautiful shade of light pink. The large well-formed blooms are held perfectly erect on long stout stems. . . **\$1.50**
- Claremont** (Salbach). The large creamy pink flowers are made up of long, curly petals, giving a very graceful appearance; stems long and wiry. A vaseful of these lovely flowers is most dainty and beautiful, see cut page 16. **\$2.00**
- Daddy Butler** (Bessie Boston). A large hybrid cactus of fine exhibition form. American Beauty rose with lighter reverse. A most prolific bloomer with fine stems and unusually good lasting qualities. **\$3.50**
- Esther Hunt** (Bessie Boston). A beautiful Oriental orange hybrid cactus. For full description see page 5. **\$4.00**
- Elsie Oliver** (Bessie Boston). One of the largest hybrid cactus dahlias grown. The color is a delicate pink shading to cream. While the flower is very large the fine form and delicate coloring give it the necessary grace to make it exceedingly attractive. The bushes are decidedly branching and produce an abundance of blooms, which are held well above the foliage on good stems. **\$5.00**
- Francis Lobdell** (Waite). Pink and white hybrid cactus. For full description see page 5. (See cut page 15). **\$10.00**
- George Walters** (Carter). A very large soft coral pink suffused with gold in center. The plant has splendid growing habits and the flowers are produced in great profusion on good stout stems. An exceptionally fine dahlia. **75c**
- Gladys Sherwood** (Broomall). A very large cream white flower on a straight stiff stem. A prolific bloomer, fine for garden and exhibition. Grows well in warm climates. **\$1.00**
- Helen Durnbaugh** (Broomall). A pleasing shaped flower with fine upright habits. The blooms are very beautiful. The color is a soft white shading to a glowing pink deep in the flower. **75c**

Islam Patrol (Davies). A stunning red and gold dahlia. For full description see page 5.....\$5.00

Kalif (Englehardt). Rich scarlet of perfect form. The plant has splendid habits of growth. The very large blooms are freely produced on good long, strong stems. Fine for exhibition and for cutting.....50c

FRANCIS LOBDELL—HYBRID CACTUS
See description on page 5

La Favorita (Lohrmann). This beautiful large flaming orange hybrid cactus is without doubt one of the best dahlias of this color. The blooms are of fine form and hold their centers till late in the season. The stems are long and stiff. Should be in every collection.....\$1.00

MacGregor (Mastick). A lovely nopal red hybrid cactus of fine form and fine stems. Won both the A. D. S. Certificate of Merit at Storrs, Conn., and the Highest Award of Merit at the D. S. C. Trial Gardens of Berkeley, Calif., 1922. Stock limited.....\$5.00

HYBRID CACTUS DAHLIA

For description see page 14

Mariposa (Bessie Boston). This beautiful flower heads the list of dahlias compiled at the recent American Dahlia Society show as to the most popular, most called for and most in the public eye. It is an immense flower of bright yet delicate pink, shading deeper at the center. Blossoms abundantly all season, holding its center throughout. The stems are long and stiff and the flowers are fine both for cutting and exhibition.....\$5.00

- Matador.** Large and very graceful; beautiful old rose in color; stems long and strong. Low growing. Fine exhibition flower. **\$1.00**
- Mrs. Richard Lohrmann** (Lohrmann). Beautiful large Chinese yellow flowers, which are held high on fine stems. Although classed as a hybrid cactus, it comes as a perfect decorative with us. One of the best yellows. **\$1.50**
- Mrs. W. E. Estes** (Estes). The very large, fluffy pure white blooms are produced in abundance on fine, long, stiff stems. The flowers resemble large white ostrich plumes. One of the best whites. **\$1.00**
- Mrs. Warnaar** (Hornsveldt). Very large white, with faint shading of pink deep in flower. The petals are long and peculiarly twisted. The stems are long and straight. **\$1.00**
- Ruth C. Gleadell** (Gleadell-Seal). The large blooms are apricot and bronze on outer petals, shading to soft yellow center. The petals are perfectly straight and the flower is very deep. The plant has splendid habits and the stems are long and rigid. **75c**
- Tom Lundy** (Fenton). An especially good dahlia for a warm climate and heavy soil. One of the largest true hybrid cactus grown. The blooms are a deep rich crimson and the stems are long and stout. A very free bloomer. **75c**
- Yellow King.** Very large canary yellow, with long, curly petals. This is one of the most perfect hybrid cactus. **50c**

Peony Flowered Dahlias

Flowers are semi-double, having two, three, or more rows of broad, flat, loosely arranged rays or petals, surrounding an open center which is usually a conspicuous golden yellow; the inner floral rays being usually curled or twisted, the outer rays either flat or more or less irregular. Sometimes the rays are pointed, occasionally they curl and twist over the center.

- Alaska.** One of the best pure white dahlias of this type. Broad petaled, free flowering, good stem. **75c**
- Alma Davies** (Davies) Salmon, old rose and apricot peony. For full description see page 5. **\$5.00**
- Beatrice Boston** (Bessie Boston). A many-petaled peony, shading from Tyrian pink with gold suffusion at base of petals to mallow pink at outer edges. Grows as a decorative in the East. Very fine. **\$1.00**
- Blue Bird** (Bessie Boston). A beautiful peony with broad petals in amaranth pink, shading to lilac. Very large; blooms early and late. A splendid addition to the peony group. **\$1.50**
- City of Portland** (Gill). Deep, clear, rich yellow. The blooms are of immense size and are held well above the foliage on good stems. Splendid for cutting. One of the best for exhibition. Won first prize for largest bloom Palace Hotel Show. **\$1.50**
- Chanson** (Bessie Boston). A broad flat petal peony of excellent substance, fine stems and great floriferousness. The color is deepest lilac with a bluish sheen. **\$2.00**
- Cream King** (West). Very large graceful flower of rich cream, held high on long, stout stems. Prolific bloomer. Fine for exhibition and cutting. **75c**
- Edith Cavell.** An immense flower of old gold, shading to reddish bronze. On account of the fine, stout stems and rich coloring this is one of the best peony dahlias for cutting, especially late in the season. Stock limited. **\$1.50**
- Elizabeth Boston** (Bessie Boston). The best and biggest peony of its coloring, deep crimson shading to old gold at the tips. The center is surrounded with tiny curly petals and the stems are very long and cane-like. A perfect peony. **\$3.50**
- Geisha** (Hornsveldt). A most sunshiny combination of scarlet and gold, with an exquisite ring of amber yellow at center; petals broad and peculiarly twisted and curled. One of the most gloriously colored flowers in the garden. . . **\$1.00**

- Gorgeous** (Bessie Boston). This dahlia named itself. It is gorgeous. The flowers are immense to the end of the season. The color, yellow and bright scarlet. Stems exceedingly long and stiff. Wonderfully fine for garden, cutting, and exhibition. **\$3.00**
- Liberty** (West). A very good scarlet with splendid stems. The plant is a good grower and is a very free bloomer. **50c**
- Mexico** (Burns). An immense peony. Rich velvety carmine with soft yellow lines running through the broad petals. Center empire yellow. Beautiful in bouquets and splendid for exhibition. Grows particularly well in warm climates. **\$1.50**
- Meyerbeer** (Nonin). The large blooms of perfect peony form, are of a deep velvety cardinal, shading to purple. A very popular dahlia. Stock always scarce. . **75c**
- Mrs. Jessie Seal** (Gleadell). The large blooms of beautiful old rose are held high on long, graceful, wiry stems. A vigorous grower and very prolific bloomer. One of the most satisfactory all round dahlias grown. **\$1.00**
- Oregon Sunset** (Gill). A richly colored flower of scarlet and yellow of the Geisha type, but somewhat larger. The petals are broader and more regularly set and the stems are better. **\$2.00**

THE ORIOLE—PEONY DAHLIA

- The Oriole** (Burns). A very striking peony in a most remarkable combination of burnt orange, red and yellow; many of the flowers shading to white at the tips. The blossoms are very large and numerous, and the stems are fine; one of the coming dahlias. A good producer. **\$2.50**
- Pacific Glow** (Burns). Immense blooms of delicate shade of pink. The petals are long and slightly twisted. Does especially well in a warm climate. **\$1.00**

- Pearl Ruggles** (Ruggles). One of the finest peonies originated in California. Very large and exquisitely colored—a carmine rose shading to light pink at tips and to white at base of petals. Very long wiry stems. Petals long and twisted with small curled florets around the center. Very artistic.....**\$1.50**
- Richard Coeur de Lion**. Very large soft rose pink of perfect form. The graceful blooms are held aloft on long wiry stems. Useful as a cut flower and for exhibition.....**75c**
- Roem von Nijkerk**. A distinct and desirable deep royal purple. The large blooms are held perfectly erect. Does well in heavy soil.....**50c**
- Sweetheart's Bouquet** (Wilmore). A generously blooming peony with good straight stems. Rich salmon rose, pleasing alike in both day and night light. Particularly fine late in the season.....**75c**

Pompon Dahlias

Pompon dahlias are of the same shape as the shows and hybrid shows, but the flowers must be under two inches in diameter.

- Amber Queen**. Rich golden bronze of fine form.....**50c**
- Bronze Beauty**. Lovely shade of amber, good for cutting.....**50c**
- Dark Eye**. Pure white with touch of lavender in center.....**50c**
- Darkness**. Velvety maroon, good for cutting, free blooming.....**50c**
- Dewdrop**. White tipped lavender.....**50c**
- Eva Salbach** (Salbach-1923). Rich glowing red of perfect form. Awarded Certificate of Merit at the Trial Gardens of the Dahlia Society of California, 1923, scoring 95 points. Fine for cutting, ideal for exhibition. Very prolific of blooms.....**\$1.50**
- George Ireland**. Beautiful mauve; fine for cutting and exhibition.....**50c**
- Girlee**. A very beautiful pure rosy lilac, much in demand.....**50c**
- Glow**. Light old rose to coral. One of the favorites.....**50c**
- Hecla**. The best white.....**50c**
- Ideal**. Light yellow of fine form.....**50c**
- Johnnie**. The tiniest of all. Dark red. Invaluable for cutting and exhibiting.....**50c**
- Kitty Barrett**. Buff yellow, tipped red; one of the best for cutting.....**50c**
- Lassie**. Yellow base suffused rose. Fine for cutting.....**50c**
- Little Beeswing**. Golden yellow heavily tipped cherry red. One of the most popular for cutting and exhibition.....**50c**
- Little Bugler**. Rosy purple. Fine for cutting.....**50c**
- Little Donald**. Small bright red of excellent form.....**50c**
- Marietta**. Deep wine color, fine form.....**50c**
- Machbeth**. A beautifully shaped flower of a lovely soft shade of pink. This is one of the most pleasing of all the pompons and the stock is always scarce.**\$1.00**
- Phyllis**. Deep yellow, shaded and edged red. Very fine.....**50c**
- Regulus**. Incorrectly called Little Dorritt. Bright purple; small and compact. Good.....**50c**
- Rosebud**. White ground, edged rosy pink. Beautiful for cutting. Prolific grower and bloomer.....**50c**
- Sammy**. Fine gold. One of the best for cutting.....**50c**
- Sunset**. A clear orange. Very popular.....**50c**
One dozen of any of the pompons listed above at 50c each, for **\$5.00**.

Show Dahlias

Show dahlias are double flowers, globular or ball shaped rather than broad or flat, full to center, showing regular spiral arrangement of florets; floral rays more or less quilled, or with markedly involute margins and rounded tips. The hybrid shows are of the same general form but larger, more flatly globular and more loosely built.

Anna Rehorst (Rehorst-Bessie Boston). A wonderful hybrid show of deepest purple.....	50c
Betty Bird (Seal). A beautiful glowing pink hybrid show. Flesh pink at edges to coral red at center, with a suggestion of yellow at the base of petals. The flowers are large, with long graceful wiry stems and splendid keeping qualities. The bushes are of low growth, always full of these lovely pink blooms. A big bowl of Betty Birds on our table at the Dahlia Show of the Dahlia Society of California, this year, was a great center of interest. We have never had enough of these lovely dahlias to fill our orders.....	\$5.00
Big Ben. Biggest and finest red hybrid show. Splendid stems. Fine exhibition variety.....	\$1.00
Black Diamond. Large flower of deepest maroon. Hybrid show.....	50c
Daniel Cornish. A grand exhibition variety. Large blooms of raspberry red. Good stems.....	75c
Diadem. Deep maroon. One of the best.....	50c
Esmond. Clear, bright yellow. Perfect form.....	50c
General Haig (Kettlewell). Best scarlet show. Pure English exhibition type	\$1.00
Golden Opportunity (Doolittle). Rich buttercup yellow, shaded burnt orange in center. One of the best hybrid shows, and a fine cut flower.....	\$1.00
Gold Medal. Canary yellow, striped and flaked red	75c
John Walker. Fine exhibition type. Pure white.....	50c
King of Purple. Deep purple.....	50c
Les Amours de Madam. Large flower of cerise with stripe of deeper color..	50c
Mme. Marie Agnostoki. Large pale pink.....	50c
Maritana (Bessie Boston). Large exquisite lilac. Highest English type of show.....	\$1.00
Nugget. Orange overlaid brick red.....	50c
Tom Jones. Perfectly formed lavender.....	75c
Yuban. Hybrid show. Yellow striped and speckled red. Immense blooms..	75c

Collarette Dahlias

Single type; open centered blossoms with not more than nine floral rays, with one or more smaller rays usually of a different color, from the heart of each ray floret, making a collar about the disc.

Abbe Hugonard (Rivoire). A giant in this class. Purple, edged white, with white collar.....	50c
Ami Nonin (Charmet). One of the most beautiful of its type. Shaded old rose.	50c
Cream Cup. A big creamy white, slightly cupped, white collar.....	50c
Diomede (Charmet). Deep carmine purple, suffused and edged white, lighter collar. Large, very tall and fine.....	50c
Herald. Large rosy pink with white collar.....	50c
Schwartzatal. Carmine rose, edged and tipped white. Very large. The best of them all.....	\$1.00
Souv. Bel Accueil (Rivoire). Orange red with yellow collar. One of the largest as well as the most beautiful.....	50c
Wm. Welch (Bessie Boston). A large yellow, with long yellow collar.....	50c

Single Dahlias

Open centered flowers, small to very large, with eight to twelve floral rays, more or less in one circle; margins decurved or revolute (turned down or backward). There are no distinctions as to colors. This class embraces the large Century type as well as the small English type.

Fuji San. Bronze yellow, with crimson around center.....	50c
Lady Bountiful. Beautiful rose pink.....	50c
Little Othello. Dark velvety maroon, yellow center, dark foliage.....	50c
Mrs. J. Hicks. Buff with crimson disc.....	50c
Princess of Wales. Clear soft pink.....	50c
Snowdrop. Pure white.....	50c
Union Jack. White striped with red. Very distinct.....	50c

Gladioli

The word gladiolus comes from the Latin gladius, meaning little sword and is used because of the resemblance of the gladiolus leaves to a sword. The first mention we have of gladioli was in the days of the Romans. They were first found in the Mediterranean region, then further north in Europe, in England and in South Africa. Such wonderful improvements have been made by the European and American hybridizers that we can scarcely recognize these early specimens as the forerunners of our present glorious gladioli.

How to Grow Gladioli

The bulbs should be planted in the spring, after all danger of frost is over. Plant from four to six inches deep, according to the lightness of the soil and the size of the bulbs. In a cool climate they thrive best in a good sunny place. Where the summers are extremely warm, a partially shaded place is preferable.

We do not advocate the use of dressing too liberally. A light application of any well decayed manure or good commercial fertilizer applied on the top of the ground after the plants are several inches high will aid in producing larger blooms. Never apply fertilizer at the time of planting. The ground should be kept moist (not wet) until the flower spikes begin to appear, then water freely. The spikes can be cut as soon as the first bud begins to open. Four or five of the lower leaves should be left to help mature the new bulb.

The bulbs should be dug as soon as the leaves turn yellow or as soon as they are killed by frost. They should be lifted tops and all and allowed to cure, preferably out of doors. If in a warm climate they should be shaded during the heat of the day and should at all times be protected from frost. The usual time for curing is from four to six weeks. When thoroughly dry the tops should be cut off close to the bulbs and the old dried corms removed from the bottom of these new bulbs. Store in shallow trays in a cool dry place protected from frost.

For General Information, see page 3. Gladiolus orders can be filled in the fall or spring.

Subscribe for The Flower Grower, published at Calcium, N. Y., "For all who grow Flowers." \$1.50 per year, three years for \$3.50.

Gladioli

Acme (Metzner). Very large and tall. Bright pink flaked darker pink, prominent cream lip. Long flower spike. Very fine..... **25c** each

Anthony B. Kunderd (Kunderd). Tall, large, intensely ruffled. Delicate deep cream color, overspread blush pink. Lower petals primrose cream flushed pink at edges..... **50c** each; **\$5.00** doz.

Anna Eberius (Diener). Dark velvety purple, throat shading deeper. Wide open flowers of excellent substance. Spike strong. Prolific... **25c** each; **\$2.50** doz.

Baron J. Hulot (Lemoine). Dark violet bordering blue. Best of all the violet shaded varieties..... **10c** each; **\$1.00** doz.

Beacon Flame (Vondel). Scarlet vermilion with crimson lake blotch on lower petals, upper throat lighter than outside color..... **50c** each

Bordeaux (Alkemade). Deep claret color. The plant is a vigorous grower and the flowers are large and well placed on the spike..... **25c** each

Byron L. Smith (Kunderd). A beautiful orchid-like lavender pink. The blooms are large, wide open and exceptionally well placed. This is the peer of all the lavenders. Much in demand as a cut flower..... **35c** each; **\$3.50** doz.

Catharina (Velthuys). Beautiful grayish light blue, lower petals a darker blue, with brownish red spots. Received Award of Merit at Haarlem... **50c** each

Claremont (Salbach). 1923. Beautiful, clear, light yellow, shading to deep rich yellow in throat. Strong flower spike. Blooms well placed and many open at one time. A very fine yellow. Rated by Mr. Chas. E. F. Gersdorff, of Laurel, Maryland, recognized authority on gladioli at 94 as an exhibition variety and 93 as a commercial variety. Withdrawn to build up stock.

Crimson Glow (Betscher). A very large wide open glowing crimson. The flowers are of fine form and exceedingly well placed on the spike. A vigorous grower and by far the best crimson.....**25c** each; **\$2.50** doz.

David Starr Jordan (Diener). Brilliant crimson shading to lighter throat. The blooms are wide open and very showy. Amaryllis form, excellent substance.....**50c** each

Diana. One of the very best soft reds, almost self color.
.....**50c** each

Diener's American Beauty (Diener). Brilliant American beauty color, prominent cream yellow throat. Flower large and well placed. Many open at one time, large bulbs.
....**\$1.00** each; **\$10.00** doz.
Medium size.....
.....**50c** each; **\$5.00** doz.

Early Snowflake (Kemp). A very tall lily-like flower of rich creamy white, delicately tinted and flaked rose, with a tinge of yellow in throat. Very stately.....
.....**15c** each; **\$1.50** doz.

Early Sunrise (Kirchhoff). This beautiful gladiolus has the colors of a sunrise before a storm. The blooms are large wide open and very handsome.....**50c** each

E. J. Shaylor (Kunderd). Tall, strong spike, with large blooms of beautiful deep rose pink. Awarded Certificate of Merit by Royal Horticultural Society of England. A very fine variety.
.....**25c** each; **\$2.50** doz.

TWO DOUBLE ROWS OF E. J. SHAYLOR

Evelyn Kirtland (Austin). A large, wide open flower of rose pink, shading to shell pink in center, with brilliant scarlet blotch on lower petals. Spikes long and graceful. One of the most beautiful pink varieties. . . . **25c** each; **\$2.50** doz.

FREDA, Grown in Mass

Freda (Salbach). 1923. Very large, wide open geranium pink shading to La France pink center. Cream lip with faint carmine markings in throat. A vigorous grower. Mr. Chas. E. F. Gersdorff scored this variety at 95 points out of a possible 100 as an exhibition flower and 96 as a commercial flower. . . . **50c** each; **\$5.00** doz.

Flora (Velthuys). Rich yellow, nearly a self color—except for a few tiny markings in throat. The large lily-like flowers are compactly placed on very strong flower spikes. A vigorous grower, fine for cutting. . . . **25c** each; **\$2.50** doz.

- Giant Nymph** (Coleman). A very large tall variety of light rose pink, with creamy yellow throat. Vigorous grower.....**\$1.00** each
- Gold** (Hoeg). Without doubt the best clear, deep yellow grown. The stock is very scarce.....large bulbs, **\$1.00** each; medium size, **75c** each
- Golden Glory** (Kunderd). A large, richly colored yellow with brownish red throat markings. Finely ruffled.....**50c** each; **\$5.00** doz.
- Golden King** (Kunderd). Clear, rich yellow with deep garnet blotches on lower petals. A rapid multiplier.....**10c** each; **\$1.00** doz.
- Golden Measure** (Kelway). Large blossoms of rich golden yellow with no markings. Slightly ruffled. Strong growth with very large spike of bloom. One of the choicest yellows.....large bulbs, **\$1.00** each; medium size, **75c** each
- Gretchen Zang** (Austin). Large blooms of beautiful shade of soft pink blending into scarlet on lower lip.....**15c** each; **\$1.50** doz.
- Halley**. Salmon pink, large open flowers. Tall, early bloomer. A very profitable market variety.....**10c** each; **\$1.00** doz.
- Herada** (Austin). A beautiful, large glistening mauve. The blooms are well placed on good straight spikes. By far the best in this color, and a very fine gladiolus.....**15c** each; **\$1.50** doz.
- Indian Summer** (Kunderd). A very large late variety. Light lavender rose pink on creamy white ground. Strong spikes with six to eight very massive ruffled flowers open at one time....large bulbs, **\$5.00** each; medium size, **\$2.50** each
- Joe Coleman** (Kunderd). Rich red, very large and vigorous. Fine lasting qualities.....**25c** each; **\$2.50** doz.
- Kilima** (Kunderd). Tall slender plant. Beautiful cream with salmon blush. Very elegant.....**25c** each; **\$2.50** doz.
- Kirchhoff's Violet** (Kirchhoff). A deep rich violet. The largest and most velvety of all the blues.....**\$1.00** each
- Kunderdii Glory** (Kunderd). Apricot cream shading to pink, red stripe on lower petals. Vigorous grower.....**10c** each; **\$1.00** doz.
- Lacordaire** (Lemoine). Deep scarlet with lighter throat and dark velvety cardinal edges. A beautiful richly colored bloom resembling a canna. Flowers of good size.....**15c** each; **\$1.50** doz.
- Le Marechal Foch** (P. Van Deursen). One of the best of the recent introductions. Pure delicate rosy pink, wide open, broad petaled. Very large lily-like flower. Blooms two weeks earlier than America, and multiplies rapidly. Invaluable to florists. Fine for forcing.....**15c** each; **\$1.50** doz.
- Lily White** (Kunderd). Fine pure white of large size. Beautifully placed on spike. Especially good for forcing.....**25c** each
- Louise** (Wright). Large, well opened orchid-like flower. The color is an attractive bright blue lavender, with wine-colored blotch in throat. One of the finest lavenders.....Large bulbs, **50c** each; **\$5.00** doz.
Medium size.....**25c** each; **\$2.50** doz.
- Magic** (Kunderd). Tall lavender blue, with rich purple throat blotches. A fine novelty.....**25c** each; **\$2.50** doz.
- Marie Kunderd** (Kunderd). A beautifully ruffled pure white, with almost invisible soft pink line in center of lower petals. Awarded First Class Certificate of Merit by North Shore Horticultural Society, Manchester, Mass.
Large bulbs.....**\$2.50** each
Medium size.....**\$1.50** each
- Marshall Foch** (Kunderd). Warm salmon pink, with soft scarlet blotch in throat, finely ruffled. A very lovely flower.....**35c** each; **\$3.50** doz.
- Martha Washington** (Vaughan). A warm light red with dark velvety blotches, almost black, on the lower petals, like a Martha Washington geranium. A decided favorite.....**35c** each; **\$3.50** doz.

Mary Pickford (Kunderd). Creamy white, blending to soft sulphur yellow in throat. Wide open blooms of good substance. A prize winner, a fine florist's flower. Multiplies rapidly.....**20c** each; **\$2.00** doz.

Mr. Mark (Velthuys). One of the new light blues, with a dark spot...**.25c** each

MRS. FREDERICK C. PETERS

Mrs. Frederick C. Peters (Fischer). This wonderful stately new gladiolus was one of the outstanding features of our Test Gardens the past season. It is a beautiful shade of rose lilac with a soft crimson blotch, bordered white, on the lower petals. The blooms are slightly ruffled and many open at one time. Plant tall and vigorous.....**.75c** each

- Mrs. Dr. Norton** (Kunderd). The color is delicate pink, shading to rose pink at tips of pointed petals. The lower petals are blotched sulphur yellow, outside of flower is rose. The beauty of this flower is in the soft harmonious blending of wonderful tints. This variety has received highest awards wherever exhibited. **25c each; \$2.50 doz.**
- Mrs. Francis King** (Coblentz). Light scarlet of very pleasing shade, tall and graceful. An early bloomer. **10c each; \$1.00 doz.**
- Mrs. Frank Pendleton** (Kunderd). Flushed salmon pink with rich maroon blotch on lower petals. A beautiful stately bloom. The plant is a vigorous grower and the spikes long and graceful. One of the finest. . . **10c each; \$1.00 doz.**
- Muriel** (Velthuys). Very good light blue with darker throat markings. **50c each**
- Myrtle** (Kunderd). Tender, delicate rose pink. Spike strong and slender. Because of the beautiful shade of pink, this gladiolus is very popular with florists. **20c each; \$2.00 doz.**
- Netherlands** (Barrett). A beautiful salmon rose; large as Halley and of same form; blooms a few days later. An enormous producer of very large bulblets. Early. **10c each; \$1.00 doz.**
- Panama** (Banning). A lovely rose pink. Very large. The plants make a heavy growth and bloom early. **15c each; \$1.50 doz.**
- Pink Lily** (Kunderd). A magnificently ruffled deep rose pink. Well placed on sturdy spikes. **25c each; \$2.50 doz.**
- Pink Wonder** (Kemp). One of the largest and finest pink varieties ever introduced. It is a strong, vigorous grower with many massive flowers open at one time. The color is stippled pink edges, over white ground, with a silvery sheen over the whole flower. The faint yellow shading at the base of the petals is overlaid with rose feathering. Very decorative, and a splendid gladiolus for forcing. Large bulbs. **45c each; \$4.50 doz.**
Medium size. **35c each; \$3.50 doz.**
- Pinnacle** (Burbank). Very early, fine light salmon. Sturdy plant, blooms set close on spike. Splendid cut flower. **15c each**
- Polar Star** (Metzner). Large stately white with faint blush of lavender pink. The flowers are well placed and many open at one time. The florists' demand always exceeds the supply of this fine flower, see cut page 31. **50c each; \$5.00 doz.**
- Pride of Hillegom** (Velthuys). Deep rich scarlet of fiery hue. Lighter throat, with cream lines running through center of lower petals. Tall, strong spikes. A very fine showy red. **20c each; \$2.00 doz.**
- Prince of Wales** (Kelway). One of the finest Holland introductions. An improved Halley. Large clear grenadine pink with deeper throat markings. Excellent substance. Beautiful, early blooming, and fine for cutting. **15c each; \$1.50 doz.**
- Purple Glory** (Kunderd). Deepest velvety maroon red with darker blotches. Beautifully ruffled. Very tall and striking. **\$1.00 each**
- Red Emperor** (Groff). Very large glowing blood red. This is the most showy gladiolus in our whole collection. **50c each**
- Red Knight** (Kunderd). Deep ox-blood red, fine self color. Blooms large and well placed. **15c each; \$1.50 doz.**
- Richard Diener** (Diener). Very large clear glowing La France pink with light flakings of geranium pink and soft orange tongue. The blooms are slightly ruffled and are beautifully set on splendid spikes. Eight to ten open at once. A truly wonderful gladiolus. Large bulbs. **\$5.00 each; \$50.00 doz.**
Medium size. **\$2.50 each; \$25.00 doz.**
Small blooming size. **\$1.25 each; \$12.50 doz.**
- Rosenel** (Metzner). Large amaranth purple, shading to Tyrian pink in throat, deep carmine tongue. Very distinct. **50c each; \$5.00 doz.**

ROSE ASH, Grown from Half-Inch Bulbs

Rose Ash (Metzner). A gladiolus that offers a decidedly new color. Mr. Chas. E. F. Gersdorff, who is recognized as authority on gladioli, says: "It is easily of XXXX quality. I found the color to be old rose, overlaid and blended daphne pink and daphne red; bases of petals straw yellow dusted eugenia red. General effect, what is known as 'Ashes of Roses.' It is fine in its pastel coloring, fine in the garden and as a cut flower. It has great decorative possibilities." We grew several acres of this gladiolus in one block and it was indeed an inspiring sight to view this bed of tall stately spikes of pastel blooms all in flower at one time. This is the most prolific variety in our whole collection, one bulb often throwing three or four spikes which are all tall, straight and vigorous.....50c each; \$5.00 doz.

- Schwaben** (Pfizer). Deep cream yellow blotched in throat with amaranth on lemon yellow. Spike strong and branching. Many open at one time, well placed and of excellent substance. **10c each; \$1.00 doz.**
- Sheila** (Coleman). A wonderful new rich salmon. The blooms are large and very graceful. This flower was much admired by our visitors. Stock limited. **25c each; \$2.50 doz.**
- Sidney Plummer** (Salbach-1923). Beautiful soft yellow, suffused delicate pink. Rich amber lip, amaranth purple tongue. An exquisite color combination. Blooms large, well placed, and slightly ruffled. Many open at one time. A very fine yellow. Rated by Mr. Chas. E. F. Gersdorff at 95, both as a commercial and exhibition flower. **50c each; \$5.00 doz.**
- Superba** (Coleman). This gladiolus called forth more exclamations of admiration than any other variety in our Test Garden. The color is a rich glowing scarlet bordering on carmine. The blooms are large, wide open and very showy. One only to a customer. **\$1.50 each**
- Sweet Lavender** (Coleman). A lovely combination of light lavender pink blending into creamy yellow, with prominent magenta red blotch. An early flower of excellent substance. **35c each; \$3.50 doz.**
- The Pearl**. Soft rose pink, edges stippled rose. Throat ivory white, delicately overlaid pinard yellow. Very early. **10c each; \$1.00 doz.**
- Virginia** (Vos). A beautiful soft raspberry red, shading to begonia rose in throat. Large wide open flowers well placed on spike. A very charming self color gladiolus. **25c each; \$2.50 doz.**
- White Giant** (Van Meerbeek). The largest pure white in existence. The plant makes a sturdy growth and the spikes are long and well filled with many wax-like blooms open at one time. **50c each; \$5.00 doz.**
- White Wonder** (Kemp). Very large white, with faint lavender tints. Fine wide open blooms well placed on long spikes. The plant is a sturdy grower.
Large bulbs. **45c each; \$4.50 doz.**
Medium size. **35c each; \$3.50 doz.**
- Yellow Gem** (Kunderd). Tall, light yellow with delicate throat markings of pomegranate purple. Early distinct. A fine cut flower. . **10c each; \$1.00 doz.**

Entire Collection except Claremont.

One each of this entire collection of 71 gladioli described on pages 22 to 29 except Claremont, valued at \$38.00 for \$32.50.

Primulinus Hybrids

These beautiful flowers are a cross between the small Primulinus species which is found growing wild near Victoria Falls, South Africa, and the large gladioli. The result is a new variety known as Primulinus Hybrids. The blooms are smaller than those of the gladioli, are slightly hooded, and are poised like butterflies on long, graceful stems. They come in the beautiful nasturtium shades, with a few exquisite pink varieties. Because of the size and the graceful plant stems, they are especially lovely in baskets and for table decorations.

- Alice Tiplady** (Kunderd) A lovely combination of coppery bronze and orange. Large, very popular. **20c each; \$2.00 doz.**
- Altair** (Kunderd). Extra tall. Beautiful salmon saffron. **25c each**
- Arden** (Kunderd). Tall, wide open watermelon red. Flowers are well placed and the spike is very graceful. **35c each**
- Arlon** (Kunderd). Very large wide petaled flower of light salmon shading to rich red throat. Very attractive. **30c each**
- Clio** (Kunderd). Very tall graceful flower. The color is a rich shade of orange with deep yellow throat, elegantly traced and veined deep orange. **25c each**

- Dexter** (Kunderd). Tall blush rose pink, with creamy yellow throat. Very dainty.....**25c** each
- Dorothy Wheeler** (Kunderd). Lovely delicate rose pink. Very popular as a cut flower.....**25c** each; **\$2.50** doz.
- Eden** (Kunderd) Tall light salmon, deeper at border of petals. Lower petals white blushed at edges. Fine canary yellow throat.....**35c** each
- Elberton** (Kunderd). Beautiful light yellow to cream. Lower petals and throat deeper. Blooms large and wide open. The best of this color... **15c** each
- Glow** (Zeestraten). Light grenadine pink with soft carmine throat markings and buff yellow lip. Long wiry graceful stems.....**15c** each; **\$1.50** doz.
- Golden Gate** (Kunderd). Large wide open, finely ruffled yellow. Very desirable for cutting.....**10c** each; **\$1.00** doz.
- Golden Nugget** (Zeestraten). Very tall graceful plant. Large flowers of pure deep golden yellow.....**50c** each; **\$5.00** doz.
- Gold Drop** (Kunderd). An extra large pure deep yellow with red lines on petals. Beautifully ruffled.....**50c** each; **\$5.00** doz.
- Jewell** (Zeestraten). Light salmon pink with golden yellow throat. Flowers large and wide open, slender graceful stems. Very attractive..... **50c** each
- Liberty** (Zeestraten). Like Jewell but of a deeper shade of salmon... **50c** each
- Loveliness** (Zeestraten). Delicate pink shading to white throat. Very tall and graceful spike..... **50c** each
- Maiden Blush** (Grullemens). One of the finest of the Primulinus Hybrids. The color is a delicate shade of pink. The blooms are wide open and are carried on long graceful stems.....**15c** each; **\$1.50** doz.
- Myra** (Kunderd). Very large deep salmon over yellow ground. Yellow throat with pink lines. Tall and slender..... **35c** each
- Nightingale** (Kunderd). Very tall delicate rose pink shading to soft cream throat. Another splendid pink Primulinus Hybrid.....**35c** each; **\$3.50** doz.
- Primunella** (Kunderd). Rather low growing but the blooms are large and of a beautiful shade of apricot..... **25c** each
- Salbach's Prim** (Salbach). 1923. Tall, peach red shading to strawberry pink, deep in throat; empire yellow on two lower tips. Long slender flower spikes. Many large beautifully ruffled blooms open at one time. One of the most cheerful and lovely of the Primulinus Hybrids. Rated by Mr. Gersdorff at 86 as a commercial variety and 88 as an exhibition variety..... **25c** each; **\$2.50** doz.
- Salmon Beauty** (Kunderd). Large lovely flower of deep salmon with deep salmon yellow throat. The flower spikes are very tall and graceful. A very elegant flower.....**25c** each; **\$2.50** doz.
- Shell Pink** (Kunderd). Beautiful shell pink, almost self color. Very large, elegant and dainty. Tall.....**\$1.00** each
- Twinkles** (Kunderd). Tall slender and graceful. The flower is a fine shade of salmon, shading to lighter throat, blushed over dainty buff ground. Very fine..... **50c** each
- Zenobia** (Kunderd). One of the most highly colored and showy of all the Primulinus Hybrids. The brilliant orange red blooms are carried on very long wiry stems..... **25c** each

Primulinus Hybrids in Mixtures

Our stock of these dainty flowers is of excellent quality. The shades run from the most delicate creams and pinks through the light yellows and primrose to orange, with an occasional rose pink and soft red.

We are offering these at 25 for \$1.00, and 100 for \$3.50.

POLAR STAR

Large Gladioli in Mixtures

In order that we may offer our customers gladioli in extra mixture, we have made up a collection, using such name varieties as Mrs. Frank Pendleton, Crimson Glow, Evelyn Kirtland, Louise, Early Snowflake, Salbach's Prim, Halley, Golden King, and other named varieties together with seedlings of our own creation that we have deemed worthy of growing in quantities.

We are offering this splendid mixture at **\$1.00** doz., **\$3.00** for 50, and **\$5.00** per 100.

To each order for 100, we will add one extra large bulb of **Rose Ash** properly labeled.

For special Gladiolus collections
see next page.

Gladiolus Collections

The Amethyst Bouquet

Anthony B. Kunderd.....	\$.50
Anna Eberius.....	.25
Bordeaux.....	.25
Diener's American Beauty.....	1.00
Early Snowflake.....	.15
E. J. Shaylor.....	.15
Herada.....	.15
Indian Summer (medium size) ..	2.50
Panama.....	.15
Pink Lily.....	.25
Pink Wonder.....	.45
Rosenel.....	.50

Value.....**\$6.30**
One each of above list for.....**\$5.00**

The Beacon Light

Beacon Flame.....	\$.50
Crimson Glow.....	.25
Joe Coleman.....	.25
Lacordaire.....	.15
Martha Washington.....	.35
Mrs. Francis King.....	.10
Pride of Hillegom.....	.20
Red Emperor.....	.50
Red Knight.....	.15
Virginia.....	.25

Value.....**\$2.70**
One each of above list for.....**\$2.25**

The Colonial Blue and White

Baron Hulot.....	\$.10
Catherina.....	.50
Kirchhoff's Violet.....	1.00
Magic.....	.25
Marie Kunderd (medium size) ..	1.50
Mr. Mark.....	.25
Muriel.....	.50

Value.....**\$4.10**
One each of above list for.....**\$3.50**

The Golden Wedding

Flora.....	\$.25
Gold.....	1.00
Gold Drop.....	.50
Golden Glory.....	.50
Golden King.....	.10
Golden Measure.....	1.00
Schwaben.....	.10
Sidney Plummer.....	.50
Yellow Gem.....	.10

Value.....**\$4.05**
One each of above list for.....**\$3.25**

The Orchids

Byron L. Smith.....	\$.35
Early Snowflake.....	.15
Indian Summer (medium size) ..	2.50
Le Marechal Foch.....	.15
Louise.....	.50
Mary Pickford.....	.20
Mrs. Frederick C. Peters.....	.75
Pink Wonder.....	.45
Polar Star.....	.50
Sweet Lavender.....	.35

Value.....**\$5.90**
One each of above list for.....**\$5.00**

Sweet Sixteen

E. J. Shaylor.....	\$.25
Evelyn Kirtland.....	.25
Freda.....	.50
Gretchen Zang.....	.15
Le Marechal Foch.....	.15
Maiden Blush.....	.15
Mrs. Dr. Norton.....	.25
Mrs. Francis King.....	.10
Mrs. Frank Pendleton.....	.10
Myrtle.....	.20
Panama.....	.15
Pink Wonder.....	.45
Prince of Wales.....	.15
The Pearl.....	.10
Virginia.....	.25

Value.....**\$3.20**
One each of above list for.....**\$2.50**

The Aristocrats

Diener's American Beauty.....	\$1.00
Early Sunrise.....	.50
Freda.....	.50
Golden Measure.....	1.00
Indian Summer (medium size) ..	2.50
Kirchhoff's Violet.....	1.00
Marie Kunderd.....	2.50
Mrs. Frederick C. Peters.....	.75
Pink Wonder.....	.45
Purple Glory.....	1.00
Red Emperor.....	.50
Richard Diener.....	5.00
Rose Ash.....	.50
Sidney Plummer.....	.50
Superba.....	1.50
White Giant.....	.50

Value.....**\$19.70**
One each of above list for.....**\$15.00**