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MRS. CARL SALBACH

JESSIE L. SEAL
607 3rd. Ave.
San Francisco, Cal.
1921

1921

It gives us great pleasure to greet our many patrons near and far, and present this, our fourth Catalogue of Dahlias.

With each succeeding year our business has widened, the natural result not only of our repeated successes in competition and discernment in selecting prize-winning Dahlias, but of the appreciation of our loyal and pleased customers, as evidenced by their substantial patronage.

At the 1920 Dahlia Exhibition at the Palace Hotel, given by The Dahlia Society of California, we won, not only the First Prize for "The Most Meritorious Exhibit"—winner of the greatest number of points—but also, First Prize for "The Most Artistic Exhibit" and sixteen other awards in Class A, open to all.

It was through the courtesy of Joseph's, the well known San Francisco Florist, who so artistically arranged our splendid collection of Dahlias, that the effect of this wonderful display will long be remembered.

The remarkable interest and large attendance at this Dahlia Exhibition is but a reflection of the increasing interest taken in the Dahlia throughout all parts of the country.

Full directions for planting and growing fine Dahlias are enclosed with each order. They include valuable hints for preparing the flowers for decorations and exhibitions, also explaining the necessary qualifications of flowers for competition, whether they should have open or closed centers, and many other puzzling points connected with exhibiting. We feel confident that we can be of great assistance to you, as we have had wonderful success in receiving prizes in all the exhibitions in which our flowers have been displayed.

You are cordially invited to visit our display garden during the blooming season.

JESSIE L. SEAL,
607 Third Avenue, San Francisco, Cal.

OUR 1920 AWARDS

We won seventeen prizes with nineteen entries at the 1920 Annual Exhibition given by The Dahlia Society of California, at the Palace Hotel, San Francisco.

CLASS A—OPEN TO ALL

- First Prize**—Most Meritorious Exhibit—Winner of the greatest number of points. Awarded the American Dahlia Society's Silver Medal.
- First Prize**—Most Artistic Exhibit. Awarded the R. R. Strange Silver Trophy Cup.
- First Prize**—Best Dahlia in the Show. Awarded \$25.00 Special Prize by Dr. Tevis.
- First Prize**—Best 1919 Seedling.
- First Prize**—Best Collection Cactus Dahlias.
- First Prize**—Best Collection Decorative Dahlias.
- First Prize**—Best Collection Show Dahlias.
- First Prize**—Best Basket of Single Dahlias.
- Second Prize**—Best General Display for effect.
- Second Prize**—Best Collection of California Dahlias.
- Second Prize**—Best Vase One Variety of California Origin.
- Second Prize**—Most Artistic Basket of Dahlias.
- Second Prize**—Best Thirty-Six Collarettes.
- Second Prize**—Best Nine Hybrid Cactus.
- Second Prize**—Best Three Hybrid Shows.
- Third Prize**—Best Collection Paeony Dahlias.
- Third Prize**—Best Thirty-Six Pompons.
- Third Prize**—Largest Dahlia in the Show.

Order Early—Directing us when to send them. Early orders are solicited to prevent disappointment in case our stock of those selected has been depleted. If you do not find the varieties you want in this selection, write us. We have many of which stock is too limited to catalogue.

Assortments—Dahlia assortments of our own selection of extra value and liberal counts. \$5.00 doz., \$10.00 doz. and \$15.00 doz. Selections left to us by those unacquainted with Dahlias will be generously dealt with, and the better varieties only sent.

Terms—Remittance with order. All retail orders are delivered prepaid.

We Guarantee all tubers true to name, and also their arrival in good growing condition. We cheerfully replace any that should prove otherwise. Kindly notify us at once. Orders are carefully filled from selected field grown divided tubers. We do not substitute unless requested.

Address all orders and communications to

JESSIE L. SEAL,
607 Third Avenue, San Francisco, Cal.

NOVEL EFFECTS FOR DECORATION

AT the request of many of our patrons who were unable to attend the recent Annual Palace Hotel Dahlia Show, we are mentioning the names of the Dahlias used in our Chinese chests and basket of pink Dahlias.

In the richly colored antique Chinese chests were placed in artistic profusion, dozens of Dahlias in the color tones of the golden magnificence of the early Autumn. Dahlias of the most wonderful shades of gold, copper, apricot and bronze were used; many Mrs. R. R. Strange, Mary C. Burns, Mabel B. Taft, Theodore Vail and La Favorita for their rare blending colors, and Shower of Gold, Old Gold, Dr. Tevis, San Francisco, Ruth C. Gleadell, Copper, Maryan, John Lewis Childs, Edith Cavell, Clara Seaton and The Billionaire were also indispensable to the whole effect. In one of the chests of Autumn hued Dahlias were added dark red blooms, massed across the center, to accentuate the Autumn colorings. Especially used for this purpose were many deep velvety red blooms of Vivian C. Butler, also the big fluffy Grizzly, dark Dusky Princess, rich soft-toned W. W. Allan, Tom Lundy, Startler and the bright splendor of The Pride of California. This chest of Dahlias created a sensation with its gorgeous blending of color.

In the Chinese blue decorated basket were four dozen pink Dahlias, blending from the most delicate pink of Helen Durnbaugh to Dahlias of deeper tones, using many of the fine large blooms of Mrs. Carl Salbach. Very attractive were the pink and white striped blossoms of Rose Mohr. Other beautiful Dahlias used were: Claremont, California Enchantress, Joffre, Jane Selby, Mrs. Jessie Seal, The Millionaire and Mrs. Edna Spencer—the delicate orchid pink coloring of this Dahlia lending great beauty to the whole effect, especially under the artificial light. The large flat cover, on which a peacock had been painted, was placed against the basket and was partially concealed by the lovely pink blossoms.

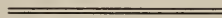
OUR 1922 NOVELTY***AMUN RA—THE SUN GOD**

“And each is covered with copper and gold, and shall be seen from untold distances, and the land shall be flooded with their rays of light.”—(*From an ancient Egyptian papyrus.*)

Amun Ra was the sensational Dahlia of the 1920 Palace Hotel Show, winning for us TWO First Prizes—for “The Best Dahlia in the Show” and “The Best 1919 Seedling.”

An immense decorative of an entirely new formation, and resembling in color a glorious setting sun. The outer petals of the mammoth blooms are of gorgeous shades of copper, gold and amber, and the centers, full and perfect, deepen in tone to a rich reddish bronze. The blossoms are held absolutely erect on extra stout stems, well above a plant that is strong and vigorous.

We anticipate with great pleasure the placing of this wonderful Dahlia for 1922 delivery. Price will be announced later.



“The Special Prize of \$25.00, donated by Dr. Tevis for the best Dahlia in the Show at the Palace Hotel, was awarded to Jessie L. Seal. This wonderful Dahlia also won the First Prize for the best 1919 seedling and is an immense Decorative, with a fine, stiff stem. Its glorious color—golden copper deepening to a rich red bronze—and the novel formation, made this Dahlia the center of attraction.”
—(Extract from *The Dahlia Society of California's Bulletin*, November, 1920.)

*The name of this Dahlia and stanza suggested by Mrs. L. K. Proudfoot of New York City.

OUR 1920 NOVELTY BETTY BIRD

The Pink Snowball Dahlia

BETTY BIRD is the most beloved Dahlia in our garden, and created a sensation at the Dahlia Shows. There is no other Dahlia of its lovely soft pink coloring. The flowers are very large, of a perfect Hybrid Show Type, without the stiffness of the Show Dahlia, and keep unusually long when cut.

One could not wish for a more beautiful garden effect than seeing the low growing plants laden with these huge pink balls, held high on long graceful stems, one of our bushes having as many as fourteen blooms at one time.

Betty Bird received the Gold Medal for the best three-year-old seedling at The Dahlia Society of California's Exhibition at the Palace Hotel, 1918. We have never been able to raise enough of this Dahlia to supply the demand for tubers. Stock limited. Tubers, \$5.00 net.

"The First Prize for the 'Most Artistic Exhibit' at the Palace Hotel was awarded to Jessie L. Seal. This unusually beautiful display of oriental effect was designed and decorated by 'Joseph's,' the well known San Francisco florist.

"In the center of the exhibit was a large bowl of the lovely pink 'Betty Bird' Dahlias, placed most effectively on a rose colored Mandarin skirt. Other Dahlias were arranged in contrasting colors; pink blossoms in a Chinese blue decorated basket, flowers of vivid Oriental and Autumn hues in quaint antique inlaid Chinese chests, diminutive Pompons of many colors in odd fantastique baskets, rare old vases filled with large gorgeous Dahlias placed on magnificently colored Mandarin skirts and a peacock on a high pedestal with its beautiful feathers spreading down over a throw of rich plum velvet, made an exhibit unsurpassed for its originality and beauty." (Extract from *The Dahlia Society of California's Bulletin* of November, 1920.)

CACTUS DAHLIAS

The Cactus Dahlias described below are of the true type. They have the long narrow pointed petals.

Alex Kennedy—New English Cactus. Large flowers. Deep crimson with extra long strong stems. \$1.00.

A. R. Perry—Old rose, tipped with gold. Large exhibition flowers with long narrow incurved petals. 75c.

Curlew—Lavender rose color, fine for exhibition, massive full flowers, very long florets incurving over center, splendid size and shape. 75c.

F. W. Fellowes—This beautiful orange cactus is one of the best grown. Very large blooms; deep; perfect form for exhibiting; indispensable for the garden and cut-flowers as its color is most attractive. 50c.

Herbert Raby—Wine crimson huge flowers. Long narrow incurving petals. Another good exhibition cactus. 50c.

Ivory—Ivory white. Finely formed. Very beautiful. 75c.

Mrs. C. Cooper—A brownish tan in color. Florets very long, slightly and regularly incurved. One of the largest grown. 75c.

Mrs. Margaret Stredwick—New exhibition English Cactus. A soft pink, deepening at tips and base. Very large and incurved; the form as perfect as possible. The plants are strong and vigorous. \$2.00.

Pierrot—Lovely deep amber, usually boldly tipped with white. Immense flowers, if disbudded are huge. Sensational exhibition cactus. 50c.

Sovereignty—Very large flowers of deep yellow; almost straight petals. Fine for exhibiting. 75c.

Sussex—New exhibition cactus. Clear light yellow. Large flowers of narrow florets, far above the average width. \$1.00.

Union Jack—A striking novelty. Large, red incurved petals tipped white. One of the most attractive Cactus Dahlias. 75c.

Valiant II.—Large flower of brilliant crimson; long incurving petals. Perfect form. Reliable for exhibition. 75c.

HYBRID CACTUS DAHLIAS

The Hybrid Cactus Dahlias are becoming the most popular. They have broader and more massive petals. Excellent for cut-flowers, and being a hardy variety, do well in almost any climate.

†**California Enchantress**—This Novelty has immense blooms of great substance. It is a delightful shade of pale pink. The stems are fine and it is free flowering. This beautiful dahlia has given satisfaction wherever it has been grown. \$3.00.

†**Claremont**—1921 Novelty of the daintiest colorings. Soft rose pink with cream shadings. The lovely large flowers are held high above the bush on extra long stiff stems. This Dahlia is a prize winner, one of the attractions at the Dahlia Shows, and a great favorite in our garden. Won First Prize in the Oakland Show for the best twenty-five blooms. The formation of this fluffy Dahlia resembles the cut of Mrs. W. E. Estes on cover. \$2.50.

†**George Walters**—This splendid Silver Medal prize winner is one of the most popular. A lovely pinkish salmon, suffused with gold in the center. One of the largest and best varieties to date. A wonderful bloomer with long stout stems. 75c.

Kalif—Its brilliant pure scarlet color, strong stout stems, large perfect formation make it one of our most useful dahlias. 50c.

†**La Favorita**—A beautiful Novelty of Richard Lohrmann's of a new and distinct coloring. Large flower of a most brilliant orange salmon, always full to the center and carried on a long strong stem. Perfect formation for Hybrid Cactus competition. In great demand as a cut-flower, as it tones so well with the sunset and Autumn hued Dahlias, with its rich Oriental coloring and keeps well when cut. \$2.50.

†**Mrs. Edna Spencer**—A novelty of a delicate and exquisite shade of lavender or orchid pink. In much demand, as it is a lasting cut-flower of unusual color and very beautiful under artificial light. Certificate of Merit 1918. \$1.50.

†**Mrs. Richard Lohrmann**—A pure golden yellow of immense size, curly petals; excellent cut-flowers. Attracting attention by its glorious color, and the flowers growing well out of the bushes. A Golden Medal Dahlia and one of the best yellow dahlias to date. \$1.50.

†**Mrs. W. E. Estes**—This incomparable white Novelty is the largest and best snow white Dahlia grown. There is no other white Dahlia so useful for all purposes. The immense bloom, with its petals deep and full, is held high above the foliage on a long strong stem, making a most excellent cut-flower. We have been more than gratified by the many glowing descriptions and the enthusiasm of our customers over this wonderful Dahlia. One of the leading attractions of our exhibit at the recent Show at the Palace Hotel was a tall vase of old blue, filled with these very beautiful flowers. This Dahlia has been a prize winner ever since a seedling, when it won for its originator, Mrs. W. E. Estes, a Silver Medal at the P. P. I. E. \$2.00.

See illustration on cover.

†**Ruth C. Gleadell**—One of our most popular dahlias. Soft yellow, shading to apricot and bronze on the outer petals. The large flower is held erect on a strong stem far above the foliage. Exceptionally good as a cut-flower, as it lasts for days when cut. It is indispensable in Hybrid Cactus Competition. Received Gold Medal at San Francisco, and Gold Medal and Diploma of Honor at Colombia, South America. \$1.00.

†**San Francisco**—Immense flowers of a reddish bronze; petals broad and twisted; carried on upright stiff stems high above the foliage. A splendid cut-flower of rich colorings. 75c.

†**The Eagle**—A novelty of sulphur yellow. A large flower with long stiff stem. Good keeper and very prolific bloomer. Florets slightly reflex. First Prize, Palace Hotel Show 1919. \$2.50.

†**Tom Lundy**—Very large velvety crimson flowers. Prolific bloomer; good stems and does exceptionally well in warm climates. Awarded first prize and created a sensation at P. P. I. E. 1915. 75c.

†**W. W. Allan**—1921 Novelty. A soft crimson red that blends well with other dahlias. This large fine flower, always full to the center, held well above the foliage on a stiff wiry stem, is in great demand as a cut-flower. A vase of these rich red blooms, originated and shown by Mrs. J. Streeter, was an attraction at the recent Palace Show. \$3.50.

Yellow King—Huge flowers on long extra strong stems. Pleasing shade of yellow and a lasting cut-flower and exhibition variety. 50c.

Dahlias marked † originated in California.

DECORATIVE DAHLIAS

Decorative Dahlias are large and usually full to the center, with loosely formed long, flat petals. Many new introductions are remarkably beautiful. Some of the best cut-flower varieties are in this class.

Amphion—English decorative of the Hybrid Cactus type. This rare beauty of soft mauve has fluffy curled and twisted petals. 50c.

†**Carolyn Wintjen**—1921 Introduction of R. McWhirter's. A very beautiful salmon pink with rose shadings. Large flower with a good stem. A vase of these lovely pink blossoms received First Prize at the California State Floral Society's 1920 Exhibition. Stock limited. \$3.50.

†**Dr. Tevis**—This magnificent Dahlia has been a famous prize winner ever since a seedling. In color, a beautiful shade of soft salmon rose, suffused with old gold, shading to a golden apricot center. One of the largest grown; the immense flowers being held erect on fine, long, vigorous stems. At the 1920 Dahlia shows given here it was always a center of attraction, no exhibit being without one or more of these sensational blooms. \$1.00.

†**Dusky Princess**—Rich velvety dark red shading. Unique big blooms, as the petals have a corded effect. \$1.50.

Futurity—Large blossom, of old rose. Beautifully formed. Stem is long, standing well above the foliage. Splendid cut-flower. 75c.

†**Harry Davidson**—A Novelty of an entire new color. A rich mulberry, tipped gold, shading to a golden yellow at center. Fine stems. \$1.50.

†**Jane Selby**—Without exception, the greatest prize winner ever since its introduction. Delicate mauve pink, of immense size and true decorative formation. The large flower grows well above the foliage; wonderful stems, long and stiff; unusually fine for cutting and exhibiting. \$1.00.

Joffre—A French decorative of fine form and exquisite beauty. Delicate pink shading to white in center. A favorite cut-flower for decorating, long stiff stems and beautiful color. 75c.

†**John Lewis Childs**—One of the best fancy Novelties. Yellow, suffused, splashed and striped with brilliant scarlet, and generally tipped white. Bi-colored dahlias occasionally have a flower of solid color. In this case the red blossom is often tipped white. Immense size; stiff stem; lasting cut-flower. \$2.50.

†**Mabel B. Taft**—1920 Introduction. Winner for Bessie Boston of the 1919 Gold Medal for the Best 50 Blooms of one variety. A beautiful decorative of yellow, suffused with pinkish apricot, lighter in the center and shading deeper towards the outer petals. Very large flowers with fine long stiff stems. Lasts well as a cut-flower and blends beautifully with the sunset colorings now so popular. We use many of this Dahlia in decorating and for the Florist Trade. The plant wants plenty of space. It must be well disbudded. We had at one time as high as fourteen blooms on one bush. \$2.50.

Dahlias marked † originated in California.

- †**Mary C. Burns**—1920 Introduction. Very large flower of the beautiful two-toned coloring. A sensational Dahlia. The outside of the petals are of old gold, and the reverse a dull red. Another invaluable Autumn-hued Dahlia, as the stems are long and stiff, and it keeps unusually well when cut. This is one of our favorite Dahlias. \$3.50.
- †**Maryan**—One of the richest colored blooms—apricot, orange and buff shades. Fine large flowers on long, strong stems. \$1.50.
- †**Mrs. Carl Salbach**—The 1920 sensational Decorative Dahlia of great size, which has been a success throughout the entire country. Mauve pink in color, showing up well in the garden. The immense blooms are held erect on extra long, strong stems. A perfect exhibition as well as cut-flower. It won many First Prizes this year at the three Dahlia Shows given in this vicinity, as it was shown in nearly every exhibit. In our exhibit we used this remarkable Dahlia not only in the Decorative Class Collection, but our Prize Pink Basket was chiefly made up of this beautiful flower. A vase of these wonderful Dahlias won for Carl Salbach, the originator, the First Prize—a Silver Trophy Cup—for the “Best Vase of One Variety, Twelve Blooms, California Origin,” at the 1920 Palace Hotel Show. Gold Medal D. S. C. and Certificate of Merit A. D. S. Trial Gardens, 1919. A large stock of this Dahlia enables us to place it at the reasonable price of \$3.50.
- See cover for illustration.
- †**Mrs. E. C. Boston**—Without doubt the best white decorative. Large; good stems and perfect form for exhibitions. \$1.00.
- †**Mrs. R. R. Strange**—One of the very best Novelties. Of wondrous coloring. A burnished copper with faint shadings of old rose and old gold. Not only a splendid garden flower with its fine large blooms held high above the foliage, but also very useful as a cut-flower, having a new Autumn coloring so much in vogue. It was the Dahlia chiefly used in our Oriental Chests described on page three. \$2.50.
- †**Osam Shudow**—1920 Introduction of Bessie Boston’s. One of the largest and showiest in our garden. The big, heavy, loose petals produce a bloom more like a gigantic rose than a Dahlia. Lovely old rose slightly suffused with lilac and shading to yellow at the center. Long, thick, heavy stems. The immense blossoms are held well above the attractive foliage. \$7.50.
- †**Princess Pat**—1920 Introduction of R. McWhirter’s. A magnificent new decorative of a glorious shade of old rose. Very large flowers, growing well above the foliage on long, stiff stems. A beautiful Dahlia for Exhibition and good keeping qualities as a cut-flower. First Prize 1917 when seedling and winning prizes ever since. \$2.50.
- †**San Mateo**—A Novelty. One of the best Exhibition Dahlias of true form. The largest and handsomest fancy or bi-color Dahlia. A deep yellow, heavily striped and splashed scarlet, of great substance, fine formation and good stems. \$2.00.

- †**Scottish Chief**—Fine flower of a new and unusual shade of golden cocoa or an amber coloring. Sometimes the blossoms are tipped with white deepening into pink. Stems long and strong. Attractive garden Dahlia as well as cut-flower. \$1.00.
- †**Shower of Gold**—A Novelty of brilliant yellow, deepening to soft apricot towards the center. A new type with slightly fluted petals. Large, strong stems and a color in demand. This beautiful Dahlia did well in the East. \$2.00.
- †**Sequoia Gigantea**—1920 Introduction of Frank C. Burns. A large yellow decorative with excellent habits. Extra stout stems and gigantic blooms. \$2.50.
- †**Shudow's Lavender**—1921 Introduction. One of the leading features at the 1920 exhibition given at the Palace Hotel, and won for the originator, Bessie Boston, the First Prize for "The Best Fifty Blooms of One Variety." A beautiful lavender Decorative of exquisite coloring. Fine large flowers with long stiff stems held well above the attractive foliage. There has been a demand for a fine lavender. \$10.00. April delivery.
- †**The Grizzly**—One of the very best Novelties. A great dark velvety maroon beauty. This is a wonderful prize winning Dahlia. Flowers of immense size are held high above the fine foliage on extra strong, long stems, making a fine showing. \$2.50.
- The Millionaire**—Gold Medal Dahlia of daintiest colorings. Most delicate lavender with a faint pink cast overshadowing it. The immense flower, of unusual depth, stands erect on its stems. This wonderful flower won for us the First Prize at the 1919 Palace Hotel Exhibition, "for the Largest Dahlia in the Show," and was also one of the attractions in our garden. \$2.00.
- †**Theodore Vail**—Splendid Novelty. Large flower of old gold shading to apricot. A color much in demand. The stem is long and straight. One of our best cut-flowers, as the beautiful flower blends well with our other golden and bronze-colored Dahlias in baskets and bouquets. \$1.50.
- †**The Pride of California**—Called the American Beauty Dahlia. This Gold and Silver Medal Dahlia is crimson red, with dark full center. Huge flowers on long straight stems. Excellent for exhibition, and a cut-flower with fine keeping qualities. This Dahlia not only is an excellent exhibition and cut-flower with fine keeping qualities, but greatly beautifies the garden with its bright attractive blossoms. \$1.00.
- †**Vivian C. Butler**—1920 Introduction of an extremely dark red Dahlia. These good-sized blooms of rich velvety deep color are excellent cut-flowers, having fine stiff stems and added much to the beauty of our other Dahlias in the Chinese chest. \$1.50.
- Woody of Oz**—1920 Introduction of Leslie E. Doolittle's. A large beautiful flower of creamy pink, with good stems. Fine as a cut-flower, as it blends with either pink or the golden Dahlias. \$2.50.

Dahlias marked † originated in California.

PEONY OR ART DAHLIAS

The Peony or Art Dahlias are of recent introduction, and are extremely popular. Flowers are large, having two to five rows of petals, very broad, and artistically twisted and curled. They usually show the golden center, and have small curling petals clustered around it. They are free-flowering, and their long, straight stems make them a beautiful growing and cutting variety.

†**Agnes Boston**—A rare Novelty. An immense peony of a royal purple, shading to white. The petals are long and twisted, and it is a wonderful exhibition variety. \$3.50 net.

†**Blossom**—1920 Introduction of one of the finest new peony Dahlias. Immense flowers of white with a faint pink at the base of the petals, suggesting the dainty colorings seen in the fruit blossoms. A perfect exhibition flower; blooms held high above bush on long stiff stems and last for days when cut. \$2.50.

City of Portland—One of the best Novelties ever introduced. Color a clear deep rich yellow. It has every good quality; immense flowers that are graceful and artistic, held upright on long strong stems that show them to full view; the plants are strong and vigorous and produce their flowers with unusual freedom. This grand dahlia will become very popular when it is known, as it is a perfect exhibition flower as well as for garden and cutting. This Dahlia won First Prize for "The Largest Dahlia" at the recent Palace Hotel Show. \$4.00.

Cardinal Mercier—1920 Introduction of George L. Stillman's Supreme in its coloring, being a deep flesh pink with light veins of canary shooting up from the base of the petals in the center. Then there appears a glistening silvery sheen of the white-flesh peach. The curly formation of the florets of this beautiful flower is indeed remarkable. \$25.00. Plants in May, \$12.50.

†**Copper**—Blue Ribbon Dahlia. Copper-colored blossom, shaded and tinted with bronze and apricot. This blossom is held high above the foliage on a strong stiff stem. 75c.

Cream King—An immense flower on long strong stems. A deep cream. Indispensable for garden and exhibition purposes. 75c.

Edith Cavell—An enormous flower of old gold shaded to reddish bronze. Very long stiff stems. \$1.50.

†**Elsa**—Fluffy cream white flowers, large size and showing high above foliage. Useful for cutting and exhibiting. 75c.

Dahlias marked † originated in California.

- Fantastique**—New “Orchid Type” Peony. Deep wine crimson, tipped and bordered white. Large flower, curled and twisted petals having the appearance of a variety of orchid. Long strong stems. Recommended A. D. S. Certificate of Merit. \$1.50.
- Goliath**—English Novelty. Bright scarlet blooms on long strong erect stems. Very large flowers the shape of Cream King. 75c.
- †**Gorgeous**—1920 Introduction appropriately named. Gorgeous yellow and crimson. Received Silver Medal at the 1919 Exhibition at the Palace Hotel. Immense blooms of great substance; good stems. \$5.00.
- †**Haida**—An enormous bloom of an exquisite soft creamy pink. As an exhibition flower it is unequalled, but the stem is too pendant for a cut-flower. \$1.50.
- †**Mrs. Jack Green**—A very large and full flower on a fine stiff stem. Color a beautiful rich scarlet. 50c.
- Meyerbeer**—One of the very largest. Indispensable for garden effect, exhibiting and lasting cut-flowers. A beautiful crimson purple. Always in great demand. 75c.
- †**Mrs. Jessie Seal**—The largest flower of its coloring which is a magnificent old rose with golden shadings. This most lovely flower has given great pleasure, and is one of the most popular varieties throughout the entire country. It has a long, stiff stem, held high above the foliage and is an excellent cut-flower as well as exhibition variety. A Gold Medal Dahlia at the P. P. I. E. \$1.00.
- †**Mrs. John Bray**—A most distinctive fancy peony, of a white ground speckled, striped with maroon. Long stiff stems and a fine cut-flower. \$1.00.
- †**Natalie Mai**—Deep rich burgundy with maroon suffusion, shading to cream at edge. Tiny petals clustering around center. \$1.50.
- †**Pearl Ruggles**—1920 Introduction and one of the very best. Carmine rose suffused on a white ground shading to a light pink at the outer edges of the petals. We are pleased with its bright and pretty flowers standing high out of the bushes, and it is indispensable in the peony competition class, as it has immense size, perfect formation and the necessary tiny petals clustered around the center. \$2.50.
- The Billionaire**—This enormous peony is one of the largest of its type grown. Beautiful shade of golden orange. \$2.00.
- †**Walta Linforth**—The warm carmine coloring is uncommon; the large size is attractive; the long stem and the mass of blossoms it bears for over four months make it a favorite with the public. \$1.00.

SHOW AND HYBRID SHOW DAHLIAS

These Dahlias are the closely quilled ball-shaped varieties. The Hybrid or Giant Shows are becoming great favorites on account of their tremendous size.

- †**Anna Rehorst**—H. S. Very large flower of deepest shade of purple. Novel color. 50c.
- †**Betty Bird**—Hybrid Show. Pink. Very large. See page five.
- †**Clara Seaton**—H. S. An enormous flower of rich golden bronze or apricot in color. Very attractive and beautiful. 75c.
- Colonist**—Chocolate and fawn: combination odd and attractive. Perfect form. 50c.
- Esmonde**—The very finest yellow Show Dahlia. Very large and of perfect form for exhibition. Fine clear bright yellow with stiff stems. A beautiful garden flower. 50c.
- Flo Tranter**—Blush white, edged rosy purple. Fine form. 50c.
- †**General Haig**—Best scarlet show. Pure English Exhibition type. The large blooms are beautifully quilled. A prolific bloomer with strong stems. A fine new show. \$1.00.
- Maritana**—An exquisite shade of lilac or mauve. Large, perfect flowers of finest form for exhibition. \$1.00.
- Mrs. Bottomly**—Rosy lilac. Fine for exhibition. 50c.
- Yuban**—H. S. Yellow striped and speckled red. Perfect form. 75c.

EUROPEAN SINGLE DAHLIAS

These miniature Dahlias are indescribably beautiful, and have remarkable color combinations. Our basket of these delightful Single Dahlias won First Prize at the recent Palace Hotel Show.

- Beacon**—Rich golden yellow. Fine form. 50c.
- Betty**—Lovely shade of rosy lilac with dark crimson ring around center. 50c.
- Fugi San**—Bronzy yellow flowers with crimson ring. 50c.
- Peggy**—Tips of petals rose, then orange and at base, rich, rosy crimson. 50c.
- Princess of Wales**—Soft pink, very pretty and dainty. 50c.
- Sambo**—Intense dark crimson. Very velvety. One of the choicest. 50c.
- Serita**—Rich crimson with purple shadings. New and novel shade. 50c.
- Snowdrop**—White: the beautiful smooth flowers borne erect on wiry stems. 50c.
- Union Jack**—White, striped with red. Very unique and striking when clumped together or used as borders. This little gem always attracts attention. 50c.

Dahlias marked † originated in California.

POMPON DAHLIAS

Our beautiful Pompons were arranged to different color schemes at the recent Palace Hotel Show. At the Park-Presidio Dahlia Show they were very attractively displayed in a window box effect. Pompons are the gems of the Dahlia family, producing very small, compact flowers, like diminutive Show Dahlias. They are invaluable for cut-flowers. We carry only the tiny imported varieties.

- Annie Dorcaster**—Soft yellow, edged mauve, small flower. 50c.
- Cecile**—A bright red. Very small and bright. 50c.
- Dagmar**—Very dark red or blackish maroon. 50c.
- Dark Eye**—Pure white with a tip of lavender in the center of bloom. 50c.
- Edith Bryant**—Yellow ground shading to a brownish red at the tips. 50c.
- Eileen**—A rare Pompon. White, tipped with lilac. Perfect formation. Fine for garden or cutting. Stock limited. 75c.
- George Ireland**—A beautiful mauve, excellent for cutting. 50c.
- Girlye**—Mauve pink. An excellent cut-flower. 50c.
- Glow**—Light old rose or coral. A great favorite on account of its exquisite coloring and keeping qualities. Our basket of these lovely pompons attracted much attention at the Shows and no pompon was more admired in our Display Garden than this dainty one. 50c.
- Hecla**—Small white, free blooming: a useful variety for all purposes. 50c.
- Ideal**—A light yellow of fine form. One of the best. 50c.
- Jessica**—Yellow tipped red, fine cut-flower. 50c.
- Johnny**—The tiniest of all and the most regularly and beautifully formed. A deep dark red. Invaluable for cutting and exhibiting. A favorite button-hole flower. 50c.
- Little Beeswing**—Golden yellow, heavily tipped cherry red. One of the most popular pompons for cutting and exhibiting. A great favorite because it is so tiny and beautifully formed. 50c.
- Little Dorritt**—Purple. Finely formed. 50c.
- Little Bugler**—A perfect gem of deep cerise. 50c.
- Macbeth**—The daintiest and loveliest of all Pompons. White tipped pink. Very rare. Perfect formation. Beautiful for garden and cutting. 75c.
- Marietta**—Deep rosy crimson: a beautiful Pompon. 50c.
- Nelly Fraser**—A beautiful flower of shaded pink. Well formed bloom of tiny quilled petals. Fine for cutting. 50c.
- Phyllis**—Deep yellow, shaded and edged red; very fine. 50c.
- Sunset**—A delightful orange. One of the most popular and greatly in demand for cutting on account of its charming color which blends so well with Johnny and Little Beeswing. 50c.

COLLARETTE DAHLIAS

The Collarette is the newest introduction in Dahlias. It is a Single Dahlia, with a fringe or collar of small petals around the center, hence the name. The stems are stiff and long. For cut-flowers they are hard to surpass, lasting nearly a week when cut.

Abbe Hugonard—A giant among Collarettes. Purple, edged white; collar white. A striking color. 50c.

†**Aunt Dinah**—Splendid dark maroon, with a collar of lighter tint. 50c.

†**Cream Cup**—Large creamy white, slightly cut-shaped. White collar. 50c.

Geant De Lyon—An enormous flower of velvety maroon with a long, white collar. This attractive flower has made the Collarettes so much in demand for cut-flowers. A vase of these alone, or mixed with other Collarettes, is irresistible. 75c.

Herald—Large, rich, rosy pink with white collar. Very beautiful and indispensable for cutting and exhibition. 50c.

John Bull—The largest deep red Collarette. The collar is white shaded with red. 50c.

†**Silver Medal**—Large beautiful crimson-maroon with each petal distinctly outlined in white, with a white collar in contrast. 75c.

Souv. Bel Accueil—Orange-red with a yellow collar. One of the largest and most beautiful. A fine flower. 50c.

The Marksman—A novelty in Collarettes. Light ground splashed with crimson. Very pleasing. 50c.

†**Wm. Welsh**—One of the largest and best Collarettes. A creamy yellow with a long collar of same color. Like all Collarettes it is an excellent cut-flower. 75c.

THE DAHLIA SOCIETY OF CALIFORNIA

We extend a cordial invitation to all who are interested in Dahlias to join The Dahlia Society of California. Yearly dues \$2.00. In return you will receive the Society's Bulletins, containing information of interest to the members. The membership card entitles admission to the Society's Dahlia Exhibitions. The meetings at the Palace Hotel, San Francisco, are both enjoyable and instructive.

We will be glad to supply you with full particulars.

HOW TO KEEP CUT BLOOMS OF DAHLIAS

Cut the flowers in the evening if possible, and before the pollen has too well developed. Burn the ends of the stems on a gas flame; or better still, for exhibition purposes, dip ends of stems in boiling water for about 12 seconds and immediately plunge in fresh cold water. Place in cool place or out of doors for the night.

Should dahlias be picked in the day time, put the stems in a pitcher containing three inches of boiling water and leave there 15 minutes. Then remove to a deep vase of fresh, cold water. The less foliage the better. Wilted flowers may often be revived in the same manner.

Dahlias marked † originated in California.

JESSIE L. SEAL

DAHLIAS

607 THIRD AVENUE

SAN FRANCISCO, CALIF.

FULL DIRECTIONS FOR GROWING FINE DAHLIAS

Keep these Tubers wrapped up until ready to plant. Do not let them dry out. Handle Tubers carefully when unwrapping.

Dahlia's will grow in almost any kind of soil, if properly planted and cultivated.

PREPARATION—Prepare the soil in the Winter or early Spring by spading 12 to 18 inches deep. Work in thoroughly well rotted manure, which restores the necessary properties and makes the soil mellow. A top dressing of slacked lime is beneficial and keeps the soil sweet. Lighter soil requires more manure or humus producing material to hold the moisture. Heavy soil requires less fertilizer than light soil, otherwise it tends to produce a heavy growth of foliage at the expense of the flowers. In clay or adobe soil, mix with sand, or the liberal use of coal ashes, spread over the ground and well spaded in, will loosen the texture of the soil and give it better drainage.

PLANTING TIME—Tubers may be planted from February to July. The time varies according to the locality in which they are to be grown. Never plant when the soil is wet or soggy and wait until all danger of frost is over. In case they should be frost bitten, the sprout should be cut off just above the crown, and a new eye will develop. If possible plant in an open, sunny situation, at least 3 feet apart, out of reach of trees or shrubs. If the soil has not previously been enriched, dig a hole about 16 inches square and a foot deep, put in a large spadeful of well rotted manure, and cover with soil until the hole is about six inches deep to place the tuber. If no manure can be obtained, work well and deeply into the soil where the tuber is to be planted, a handful of bone meal or at least a pint of dry, pulverized sheep manure. Lay the tuber down FLAT, surrounding it with sand or light soil, never letting the tuber come in contact with any kind of fertilizer. BE SURE AND LAY THE TUBER FLAT ON ITS SIDE, with eye or sprout up. Should the sprout be broken off, another shoot will grow again in its place. In light or sandy soil cover tuber to a depth of six inches. If the soil is heavy cover tubers about three inches at first, and fill in as the plant grows; also have the soil well loosened below the tubers for the roots and growth of new tubers. Before covering the tubers place the stakes in the ground. Stakes should be 4 or 5 feet high. See that the soil covering the tubers is well worked and free from rocks and other obstructions.

CULTIVATION—As soon as the plants are up, begin hoeing once or twice a week, to keep the soil from forming a crust on the surface, or baking. If many sprouts start up, cut off all but one or two. One stalk is best for exhibition flowers. When the plants have sent out three sets of leaves, pinch out the top, so as to give the plants a chance to branch. Tie main stalk to stake to prevent plants from breaking down. When the buds appear, stop cultivation and give the beds a mulch of manure, leaves, grass clippings, etc., and around the base of each plant place a shovelful of well rotted manure if possible. If no manure, work a handful of bone meal lightly into the soil; care being taken not to injure the fibers on the new tubers' just forming. Repeat later on during the season, as it furnishes new material for the growing plant. Keep all fertilizers away from the stalks, and the ground free from weeds. In case the plants become stunted by hot, dry weather, cut them back, and they will produce new wood for flowers during the cooler Autumn months.

WATERING—Do not water much until the plants are in bud, UNLESS the weather is very dry and the adjoining ground is not kept moist, as tubers decay if too wet. When the plants begin to bloom, water liberally two or three times a week, without the nozzle on the hose, and soak the soil thoroughly, so that the water will reach the roots. Spray the foliage, especially after the heat of the day, during hot spells. Many make a basin-shaped mound of earth around the plants, about two feet in diameter in which to conserve the water. Water is one of the most essential things in producing fine flowers.

DISBUDDING—Large flowers and long stems may be obtained by disbudding. Only one—the best and largest bud—should be allowed to mature. When the first bud is small, the first set of side shoots should be removed, allowing the strength to develop the bud into a much larger flower. For EXHIBITION purposes, take off several side shoots, thus forcing the flower to an immense size and giving it a good long stem.

Cut off all dead flowers, with as much stems as you can, and do not let seeds form if you wish large flowers.

GREEN PLANTS—Green plants should be shaded from the bright sun for several days after planting. They should be well watered and cultivated. Green plants produce very fine exhibition flowers and also tubers for next year's planting.

DAHLIA PESTS—For cut-worms, slugs and snails, which destroy the young shoots, use rings of wire window screening. Cut strips about 20 inches long and 4 inches wide, and join together to form a ring, with the wire ravellings, leaving both edges rough. Some use tarred paper in the same way. Place these firmly in the ground around the plant, or before the shoot comes to the surface. It is well to sprinkle a little slacked lime inside the rings to kill any pests that may have been within. Cabbage or lettuce leaves, partly covered with a flat board, will also ensnare them. Spray occasionally with a solution of "Nicotine" to kill or keep away the aphid.

HARVESTING—After the plants turn yellow, or cut down by frost, cut them down and dig up very carefully, so as not to break the necks of the tubers, leaving plenty of soil around the roots. Let them dry a few hours and store in a cool, dry place, free from frost. Divide in the Spring when the green shoots appear and plant after danger of frost.

PREPARING FOR EXHIBITIONS—Six weeks before exhibiting, select Dahlias suitable for display purposes, and give these plants special care. Again fertilize, using manure broadcast or in liquid form. If no manure, then work a handful of bone-meal lightly into the soil around each plant. Water liberally, and disbud as before directed.

DISPLAYING DAHLIAS—We gather our Dahlias the evening before exhibiting, cutting the most perfect blooms the required length, and before the pollen has too well developed. Burn the ends of the stems on a gas flame; or better, for exhibition purposes, dip ends of stems in boiling water for about 12 seconds, and immediately plunge in fresh cold water, almost to the blossoms. Place in a cool cellar or out of doors for the night. The less foliage the better. In the morning pack in boxes and the blooms will be in good condition for the exhibition table and will last well.

Should Dahlias be picked during the day-time, put the stems of the flowers in a pitcher containing three inches of boiling water and leave there 15 minutes. Then remove to a deep vase of fresh water. Never place them in shallow bowls. WILTED FLOWERS may frequently be revived in this same manner.

COMPETITION—In competing for a certain class, have your blooms uniform in size, the exact number called for, and a variety of colors, well blended. The CACTUS, HYBRID CACTUS, DECORATIVE SHOW AND POMPON DAHLIAS must have perfectly closed centers. PEONY, COLLARETTES and SINGLES must have open centers, showing the golden disc. COLLARETTES should have eight petals regularly formed; the smaller POMPONS of perfect form are best for exhibitions.

IN CONCLUSION—Do not be discouraged if a Dahlia from any locality does not do well the first season it is planted. Many varieties need to be acclimated. Plant the tubers again.

The above directions are from our experience in Dahlia Exhibitions, and we have been very successful in winning prizes. We wish you every success with your flowers.



MRS. W.E. ESTES

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1921