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CHEMAR'S DAHLIAS

Catalogue and Price List

For Better Gardens

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PLANTS

TUBERS

Is Best by Test from the West

1930

CHEMAR DAHLIA GARDENS

192 SCHOOL STREET

OYSTER BAY, N. Y.

Announcement

New varieties to go on the market for 1931. Look them up at the following Trial Grounds:

Storr's, Conn.

New Brunswick, N. J.

Northwest Trial Grounds, Oregon

Bronx Botanical Gardens, New York City

Visit our Trial Gardens and see them grow. We also expect to show them at the American Dahlia Society's show in New York City, and many other shows.

JOIN THE AMERICAN DAHLIA SOCIETY

This Society is a valuable guide and inspiration to its members and we are proud of our membership. The bulletins are issued quarterly and are chuck full of information about the Dahlia. To be a member is a pleasure, also an investment, as the bulletins are worth many times the dues, which are only \$2.00. Join now.

WM. G. RATHGEBER, Secretary,
Norton Street
New Haven, Conn.

*From the Cheapest that's
Good to the Best
that Grows*

[Describing the Best-By-Test from East
and West of the latest Novelties and
Standard Varieties of all the Different
Types and Colors of These Flowers.]

*When Better Varieties Can Be Grown
We Will Grow Them*

Catalogue and Price List
For 1930

We solicit your business on the basis of Price,
Quality and Fair Dealing.

We realize quality is our best means of ad-
vertising. We are better equipped than ever
to supply quality

Chemar Dahlia Gardens

JAMES MARSH Prop's M. J. MARSH

192 School Street

Oyster Bay, L. I., New York

Telephone: Oyster Bay 141

Foreword

In presenting our annual catalogue we wish to take this occasion to thank all those who have favored us with their patronage and to assure them that we highly value it and hope for its continuance. We try to give entire satisfaction to every customer and stand back of every tuber or plant that we send you, because we realize that no business can be successful unless its patrons are satisfied customers. We aim to grow only the best introductions discarding all others that do not prove up to our standard.

It has been a pleasure to read the many letters we have received, telling of the success of our customers with our Dahlias, in the various shows where they have exhibited.

MISTAKES—Like all human beings, we are apt to make mistakes, and if an error occurs, we will consider it a favor to be notified at once so that we can rectify the oversight.

If you have a complaint, tell us first. In the rush of Spring business, mistakes happen.

ORDER EARLY—To give entire satisfaction, let us suggest early ordering. The stock of choice varieties is often limited, and cheaper varieties are in great demand.

No changes or substitutes are made in any orders unless requested to do so. Name second choice if you wish us to substitute.

If you do not find the variety you want in this list let us quote you. We may have it.

NEW VARIETIES are being tested annually and only the very best are added to the list.

GUARANTEE—While every care is exercised at digging, planting and packing that none should be mixed, no guarantee is given, other than to replace any stock that may prove not true to name.

ALL ORDERS from unknown parties must be accompanied by remittance or reserve orders must be covered by 25 per cent. of the amount of the order.

ALL RETAIL ORDERS in this list are for bulbs, seeds or plants prepaid to your address.

FORWARDING—We ship tubers at the planting time unless otherwise requested.

A DAHLIA CHAT

This catalogue describes most of the best Dahlias in cultivation today.

Dahlias with weak stems and hanging heads have no place in our gardens or catalogue. We are confident that this list presents the best Dahlias, Tubers, Seed and Plants on the market. In this belief, we submit them to the most discriminating Dahlia experts.

HOW WE PROPAGATE OUR PLANTS

A Clump with Cuttings; Also Cutting Ready For Propagating Bed, showing Heel.

GREEN PLANTS

Properly Grown Dahlia Plants Produce More and Better Blooms Than Tubers.

GREEN PLANTS are rooted cuttings taken from tubers which were started in the greenhouse in January. They are cut off with a heel and rooted just as you would slip a Geranium; as soon as rooted they are potted, and allowed to grow in the greenhouse until they are removed to the cold frames to harden off. **Dahlia Plants are Cheaper than Tubers** because they can be produced quicker and at less expense. Most all the large show blooms are grown from plants; the large cut flower growers use plants in preference to tubers.

We strongly recommend green plants, grown and shipped in Fertex pots, such as we furnish. They are stocky plants and will give as good satisfaction as tubers. Green Plants are much less liable to become diseased, and they will produce as good or better flower, as well as tubers, and are generally cleaner and more free from disease. All plants are hardened off and will be ready for shipment after April 15th. We have received very fine reports on plants we sent out last season in Fertex pots.

We supply properly grown plants of any dahlia listed in this catalogue at one-half the price of tubers where the tuber price is \$3.00 or more. Plants of any variety listed at less than \$3.00 each only grown to order; you may order direct from this catalogue. We guarantee our plants to reach you in first class condition, any part of the country, if shipped via express.

We made several experiments shipping plants both by Parcel Post and Express and found Express shipments reached their destination quicker and in better shape than Parcel Post. We will enclose an extra plant to cover express charges on all retail orders.

TWENTY ACRES OF UPTODATE DAHLIAS

Come and see them grown under field conditions. We do not water or use nitrates to force large blooms; grown naturally as you would any other field crop. It is to your advantage to see the new varieties growing before you purchase. Dahlia lovers and growers, who are interested in the latest introductions, are cordially invited to visit our Dahlia fields from August 15th to frost. We will have one of the largest collections in the East; from giant Decoratives to the Baby Rosettes, Charm and Pom Poms. Many of our new seedlings and new originations of leading growers from all sections of the country. You will have an opportunity to select the best. If you are coming from a distance, write us a few days in advance.

LOCATION—Our fields for 1930 will be located two miles East of Huntington, on the South Side of Jericho Turnpike (Sunrise Highway, Route 25A) on the Brush Farm, opposite Park Avenue. Sign board on Field bear our name.

If you are unable to visit our trial show gardens and fields, stop at our booth at the New York Show of the A. D. S. We will be glad to see you at either place.

POTASH FED DAHLIAS

Potash Fed Dahlias is a catchy phrase, but if potash is used exclusively, the result would be disastrous. As with human beings the plant food must be well balanced. We use a complete fertilizer known as 4-8-4.

4% Nitrogen, 8% Phosphoric Acid 4% Potash.

Nitrogen stimulates the growth of the plant above the ground and adds to the size of the flowers.

Phosphoric Acid increases the fibrous feeding roots which strengthens the plant growth, gives substance to the flowers and helps to mature the tubers.

Potash gives color to the flowers, vigor and tone to the plants and is essential in the formation of starch in the tubers. Otherwise they would not keep well in the winter.

The fertilizer should be well mixed with the soil, should not come in contact with the plant or tuber, because it is liable to burn them. When used as a top dressing it should be well raked in the soil.

A NOTE OF ENCOURAGEMENT

There is no secret about the growing of wonderful Dahlias. It does not require or call for expert knowledge. You can grow them in the smallest garden. All that is necessary for you to do is to grow the varieties that are the acknowledged leaders, securing them from reliable growers. Start this Spring by discarding your inferior stock. Secure a few of the best varieties and you will never regret it. By purchasing a few extra good ones each year you will in a short time, have a good collection.

Good Dahlias are not all high priced. If you are not familiar with the best leave selection to us. Tell us what varieties you have, the amount you wish to spend and if for exhibition or garden.

Plants in Fertex Pots

Try our Plants; they are of the quality to give satisfactory results. The illustration shows an ideal grown Plant in Fertex Pot ready to Plant in the garden.

DAHLIA PLANTS FOR 1930

Our Dahlia Plants are not just ordinary rooted cuttings but extra strong plants made with a heel, well-rooted and hardened off ready to keep right on growing and give perfect satisfaction. They will be grown and shipped in Fertex pots, which do not bind the roots. The roots grow through the walls of the pot free, unhampered and vigorous which advances the flowering period. The plants feed on the pots which are made of material used by the large fertilizer companies. There is no check to growing or crooked tubers when transplanted as pot and plant are planted in the garden without disturbing the roots.

The extra cost of growing in Fertex pots is offset by the reports we have had from customers all over the country as far West as Oregon, telling of their success.

We asked for kicks with every order, received one, and hundreds of praise.

Growing Dahlias from Seed

Dahlias are as easily grown from seed as Zinnias, will bloom as early, produce clumps as if grown from tubers.

HOW TO SELECT SEED—Heredity is most important. Like begets like and for that reason only seed from the largest and best varieties should be selected. Do not buy seed unless you know the varieties it is from, if you wish satisfactory results. The seed-bearing parent influences the type, size of flower stem, and general habits.

HAND CROSSED SEED—The Dahlia is a composite flower and to properly hand-cross Dahlia seed is slow tedious work as it means a separate cross for each seed. This makes the cost prohibitive. Our growers depend on the bees and nature to do the crossing. Judging from past performance they have done a good job. As the only influence the pollen has on the seedlings is the color why bother with hand-crossing? Each year we test out seed from other growers in order to be able to select the best seed we can get for our trade. Last season we purchased a large number of advertised hand-crossed seed. We failed to get one single Dahlia that we would keep for trial another year.

LOS ANGELES COUNTY GROWN SEED—There is no better seed grown than is grown for us in Los Angeles County, California. This is due to the long rainless growing season which permits seed from the large double varieties to ripen. This is not possible in any other section of the country where they have rains or frost before January.

HAND-PICKED AND SELECTED—All our seed is picked by hand from seed pods that have ripened on the plant from selected flowers of the best varieties in existence, all tried reproducers of the highest type seedlings. The seed is harvested from show gardens where only the varieties listed are grown. To get seed from all the varieties listed we had to contract with several growers.

OUR GUARANTEE—We claim that you cannot purchase better seed than our two special grades. The large number of testimonials we receive from satisfied customers, repeat orders with recommendations to their friends bear us out in this statement, you can buy cheaper seed. Should you not be satisfied with the seedlings you get from our seed as compared with seed from any other grower we will refund the price you paid us for seed. Do not judge the quality of our seedlings by seeing them listed in our catalogue. Look them up in the catalogue of other growers and trial ground reports, the Dahlia Roll of Honor, also reports of shows. Then do likewise with advertisers of hand-crossed seed and notice the number of their originations as compared with ours. This is the safe way.

PRIZES OFFERED—We will offer a silver cup for the best Seedling shown at the A. D. S. Show held in New York City.

HOW TO ORDER SEED—Seed can be had from any variety listed with the name of seed bearing parent on package, or a mixture of any combination you desire. No order filled for less than 50 seeds. You may order them all from one variety or select 10 seeds of five varieties. All will be sent in separate packages. Order early as the demand for some varieties is greater than the supply.

Chemar's Gold Medal

Dahlia Seed

We can supply seed from all varieties listed below with name of seed-bearing parent on package:

XXX SPECIAL XXX

50 Seeds \$5.00	100 Seeds \$8.00	$\frac{1}{8}$ oz. \$20.00
Mixed 50 seeds \$4.00	100 Seed \$6.00	$\frac{1}{4}$ oz \$15.00

*Aztec Glory
 Barbara Redfern
 Color Sergeant
 *Derril W. Hart
 Edna Ferber
 Eagle Rock Beauty
 Eagle Rock Jewell
 Eagle Rock Sunshine
 Elite Glory
 *Fort Mamouth
 Flaming Meteor
 *Francesca
 *Gali Curci

Henry Maier
 *Jane Cowl
 *Kathleen Norris
 King Solomon
 La Roda
 Mabel Goodacre
 My Maryland
 *Mimmonto's Pink
 *Mrs. Alfred Seal
 Peppers Delight
 *Postmaster O'Brien
 *Regal
 *Watchung Sunrise

We have only a limited supply of the ones marked (*). Unless ordered early it would be well to name second choce. They should prove good producers.

XX SPECIAL XX

50 Seeds \$3.00	100 Seeds \$5.00	$\frac{1}{2}$ oz \$15.00
Mixed 50 Seeds \$2.50	100 Seeds \$4.00	$\frac{1}{2}$ oz \$10.00

*Altamont
 Alice Whittier
 *Ambassador
 Bashful Giant
 Black Jack
 *Champagne
 Copper King
 *Cigarette
 City of Trenton
 *Eldorado
 Elkridge
 Elinor Martin
 *F. T. D.
 Fort Washington
 Gladys Sherwood
 Halvella

*Jersey's Beacon
 *Jersey's Beauty
 *Kalistrie
 Kitty Dunlop
 Lillian Baldwin
 *Logan's White
 Margret Masson
 *Mrs. I. De Van Werner
 *Mrs. Carl Solzbeck
 *Nookwood
 *Queen of Garden Beautiful
 Roman Eagle
 Rose Fallon
 *Silver ido
 Siskiyou
 *Trentonian

Varieties marked (*) produced the best seedlings with us. The demand for Seed has been greater than supply so order early.

Pom Pom Seed, Mixed, 50 Seeds \$1.00

We base the price of our Seed on the number of Seeds germinating in our tests. We send you enough seeds to produce the number of Plants your order calls for in Seed. This assures you 100% germination. We are offering a silver cup for the best Seedling grown from our seeds and shown in the N. Y. Show of the A. D. S.

OUR NEW PEDIGREED ORIGINATIONS

GUARANTEED TO GIVE SATISFACTION

Three times certified by both the United States Department of Agriculture and the State of New York as being free from injurious insects and disease.

At the Trial Grounds as to their merit.

OUR NEW VARIETIES FOR 1930

We are introducing this year, three new dahlias, and in selecting them, we have paid especial attention to have them meet all of the requirements new dahlias should have. They are all distinct either in shape or coloring, all are of good size and have the best of stems.

It will be noted that we are not asking an exorbitant price for any of these novelties; this is in line with our policy not to disseminate our new varieties until we have large enough stocks of them so that we may price them within the reach of all.

CHEMAR'S BLUE GEM, Decorative—As the name suggests, the color is a very glowing bluish purple almost a Royal purple. Stems are straight and hold the large blooms erect; are from 12 to 20 inches in length. The plants are strong growers, large and constant bloomers and a heavy tuber producer. Having a large stock, we are offering it at a very moderate price.

Tubers \$5.00 Plants \$3.00

CHEMAR'S ORANGE BEAUTY—A brilliant orange shaded, lighter toward center. A Sport from Jersey's Beauty, an exceedingly attractive decorative Dahlia, which will be highly appreciated by those who prefer a bright orange. Being a Sport of Jersey's Beauty, the habits and growth are identical, the only difference being in color. It is bound to be popular with florists for decorative purposes. It has never reverted to the color of its parent.

Tubers \$10.00 Plants \$5.00

D. W. Hart, in the American Home, Dahlia Roll of Honor:

"Orange Beauty Decorative. One of the best vases of Dahlias at New York was of this variety, not only because of its beauty and color, but because of its sturdy keeping qualities in a show hall that was a severe test. It is a seedling from Jersey's Beauty with all its characteristics except that it has a rich blending of orange-salmon instead of clear pink. Sometimes we think there ought to be some sort of an order of Sons and Daughters of Jersey's Beauty."

Orange Beauty was the only vase of Dahlias that was in condition to photograph by the Fox Movietone, the second day of the show.

Chemar's Eureka

CHEMAR'S EUREKA—(I have found it). One of the best white decoratives in cultivation, an extra strong grower that insects will not attack. It will produce more large flowers than any other white. The large blooms are held erect on extra long straight stems and keep well when cut. Under certain soil conditions, an occasional bloom will show a slight pink suffusion at the center, which disappears when the flower matures.

Tubers \$10.00 Plants \$5.00

Mr. D. W. Hart in the American Home, "Eureka was one of the favorites with the public through the show season and judged the best dahlia at Asbury Park in hot competition. It is basically a white flower but the clear lavender tints in the center give it added personality".

From the A. D. S. Bulletin:

"Some of the finest individual blooms were in W. W. Kennedy & Sons' exhibit, especially noticeable was Chemar's Eureka. (The second day of the show this variety was perfect.)

CHEMAR'S DELIGHT—A very pretty decorative, with a long stiff stem, holding the blooms facing. The color combination is beautiful clear lemon-yellow; $\frac{1}{4}$ of each petal is heavy-tipped, pure white. Flowers average 6 inches. What they lack in size is made up of quantity of blooms it produces. Wonderful for decorative effect. A seedling of delight. **Tubers \$3.50**

CHEMAR'S GIANT (D.)—A beautiful shade of pure orchid, produces 8 to 10 inch flowers in abundance, facing on a long, stiff stems high above a strong growing plant. Very little disbudding necessary to produce the large blooms.

Tubers \$10.00 Plants \$5.00

CHEMAR'S MASTERPIECE—A huge incurved cactus flower of orchid pink or soft orchid coloring which every one loves. The flowers are extra large of perfect form, under all conditions; are so placed on extra long stems that they show their beauty to the best advantage, producing ten-inch flowers in abundance. This has won a certificate at the N. J. Trial Grounds.

Tubers \$5.00 Plants \$3.00

CHEMAR'S PURITY—A most perfect white decorative seedling from Jersey's Beauty which it resembles in everything but color. The petals are long and straight, the center excellent, size immense, stems extra long and stiff holding flowers high up above a strong, sturdy plant. When the flowers first open they show a slight trace of ivory near the center, this gradually changes to a pure white at maturity. Certificate at the A. D. S. Trial Grounds in 1927 and scored eighty-six (86) at the Nebraska Trial Grounds.

Tubers \$5.00 Plants \$3.00

CHEMAR'S QUEEN Dec.—A very large bright yellow. A color that you will never tire of; there is no trace of any other color in the flower. Average nine inches without forcing; the large flowers are held perfectly erect on the long cane-stiff stems. The bush is a vigorous grower of average height, and is particularly striking in the garden because of the sharp contrast between the quantities of yellow blooms rising well up above the heavy dark green foliage. The flowers keep a long time when cut. It will grow in water. We firmly believe that this Chemar's Queen will be one of the most popular Dahlias when it becomes generally known. This has won a certificate at the A. D. S. Trial Grounds in 1927.

Tubers \$4.00 Plants \$2.00

CHEMAR RAVEN—The color of this dahlia is so dark that it is almost black, though upon close inspection it will be found to be deepest maroon. A very striking variety that is liked by everybody. We always have a Raven planted at the beginning of our display garden because of this. The plant is very tall and the stems are perfect, holding the large flowers proudly erect. We can recommend this dahlia for all purposes. **Plants \$3.00**

CHEMAR'S U. S. A.—For several years we have been experimenting to get a full center Dahlia the color of U. S. A. We have succeeded in this 1924 seedling. The blooms of this Dahlia are very deep and large with an air-tight center. Stems are long and stiff as a poker and hold the flowers erect. The color is like the parent apricot buff-suffused gold. Good for all purposes.

Tubers \$3.00 Plants \$2.00

CHEMAR'S TREASURE—A very large, deep, full-centered, decorative dahlia. A pure golden bronze color all through, with large petals. Has never shown an open center at any time of the season. A most attractive flower in the garden, and is much admired by all who see it growing. Produces an abundance of large exhibition flowers and is just as good for a cut flower. The blooms are carried on a wonderful stiff cane-like stem, above the foliage, and is a wonderful keeper. We guarantee this Dahlia to give satisfaction or we will refund purchase price.

Plants only \$5.00

CHEMAR'S 2406—A very large decorative, held facing on an 18 inch stiff stem well above the foliage; of a strong, sturdy plant which is covered with blooms from early July until killed by frost. It never burns or shows an open center, and the shade is different. After searching several color charts, the nearest we can find is one in the Standard Color Chart of America, which is Ruby Fuchsia with a bright, velvety sheen, a color you will admire. Flowers will last several days when cut

Tubers \$3.50 Plants \$2.00

MARSHALL'S CHRYSANTHEMUM (H. C.)—A new break in Dahlias, the flowers of this wonderful dahlia resembles a huge chrysanthemum; they are held upright on a long, stiff stem. The petals curve back to the stem making it a very deep flower. The color is bright orange speckled and flaked bright rose. A tall strong grower.

Tubers \$10.00 Plants \$5.00

MARSHALL'S GLORY—A huge decorative, a seedling of Elite Glory, with all the habits of its parent. The color is that of the American Beauty Rose, with stem as stiff and keeps as well when cut. Enough said.

Tubers \$3.00

MRS. A. E. WHEELER (Marshall-Chemar)—A wonderful new decorative that has attracted much attention in our gardens. So many linger by it and say "Wonderful". It won the first prize at the A. D. S. show in 1927. The color is beautiful, fuchsia, shading to magenta with reverse of petals striped white showing in the center. The habits are ideal; stem long and stiff; flower habit profuse; a bloom large and never show an open center; plant or tuber.

Tubers \$7.50 Plants \$4.00

P. W. POP (Marshall-Chemar)—A grand new Hybrid Cactus, a seedling from Champagne, one of the finest and most artistic flowers; distinct in color and form. Stems are over two feet in length and hold the large blooms facing, which are produced in abundance all season. The color combination is beautiful, a rich golden yellow slightly suffused rose, reverse veined rose; showing in the center which is perfect all season.

Tubers \$5.00 Plants \$3.00

YORK AND LANCASTER (War of Roses) Dec—An exceptionally fine exhibition or cut flower. The blooms are very large of fine form, held erect on three foot stiff stems. It has splendid keeping qualities when cut. There is nothing to compare with its beauty. Color, a bright crimson, each petal tipped pure white. A good tuber producer.

Tubers \$10.00 Plants \$5.00

New Introductions From Other Growers

They are All Dahlias of Supreme Merit

We've picked the best from East to West.

In visiting the many shows and gardens last fall we selected the following as the best of the new varieties grown or exhibited. They are all good rugged growers, have fine large flowers and good long stems, which hold the flowers well above the foliage. The most of them have won the highest awards wherever shown. The descriptions are, in most cases, the originators.

ECHOES FROM THE WEST

Warwick S. Carpenter

SUNKISSED ROLL FOR 1929 (Ridgway)—Three year olds and over. RIDGWAY colors. Rated on root vitality, plant vigor, color value and Florist adaptability.

With Dahlia shows on the Pacific Coast increasing in number and new varieties developing in abundance, the problem of listing the really outstanding flowers becomes increasingly complicated. Nevertheless, there are three great focal points where all of the best varieties may be seen and appraised. They are San Francisco, Los Angeles and Seattle.

Of course, there were new and beautiful introductions, and many of them were positive sensations. But a fact that has begun to stand out in the western shows is the great measure of satisfaction that many of the older varieties continue to give year after year.

"Sunkist Roll" as well as outstanding varieties in this year's shows, most of them new, but a few of them old and tried garden favorites.

ALTA RAY (Burch)—If you want to see a real dahlia, Alta Ray is one. It is salmon orange, one shade deeper than Jane Cowl without the dark eye, a better stem and a blue ribbon winner, as the best 1927 seedling; scored 90 as the best three-year-old seedling in 1929. Alta Ray was the only seedling at the Los Angeles Show to score that high. Of this particular bloom you cannot say too much or hope for one better. If you love nice Dahlias don't overlook Alta Ray. The above description is from the Bulletin of the Dahlia Society of Southern California.

Tubers, April 1st delivery, \$15.00 Net Plants \$6.00

COL. CHAS. A. LINDBERG (H. C.) (Wyman)—This grand Dahlia was selected by the City officials to bear the Lone Eagle's name. This large exhibition and cut flower of a deep velvety maroon, is held erect on a long stiff stem. A strong and robust grower; wonderful keeper when cut.

Tubers, April 1st delivery, \$5.00 Plants \$2.50

Frank Miller

(BURCH)

"The Best Yellow Decorative in America"—Warren

Best individual and best six in 1928. A knockout this season as a side basket of 25 and a pedestal basket of same number. Compare size of blooms and stems with the persons in the photograph. Taken from the Bulletin of the Dahlia Society of Southern California.

EL REY (O. & C.) Dec.—This is a large beautiful flower of the Jersey Beacon type, in a rich golden salmon. It is a strong grower with fine foliage. As winner of the American Home Achievement Medal at the show of the Dahlia Society of Los Angeles it occupied one of the high spots in the Southern California season.

Tubers \$15.00 Net Plants \$6.00

FRANK MILLER (Burch)—A very large bright lemon yellow decorative on a long straight stem. Wins every time it has been shown for two years. Best individual and best six in 1928. A knockout this year as a side basket of 25 and a pedestal basket of the same number (see cut). "The best decorative in America," G. V. Warren.

Tubers, April 1st delivery, \$15.00 Net....Plants \$6.00

JIM MOORE (Loller) Dec.—One of the outstanding new seedlings at Baltimore and of very unusual appearance. The color is a clear primrose yellow, shading to gold, with tints and flushes of salmon throughout the flower. It is a deep, extra long petaled flower. It looks like a definite cross between Watchung Sunrise and Siskiyou, with the color of the former and the form of the latter. However, it has more depth and better centers than Siskiyou. As distinctive as anything shown this year.

Tubers \$10.00 Plants \$5.00

JUDGE LEON McCORD (Boston)—An enormous flower, grown on an absolutely stiff, upright stem, which does not bend a particle at any season or in any weather. The color is the deepest shade of gold, with a reverse of old rose. Bushes grow to medium height, but the flower stems grow right out of the foliage, and are long and leafless. A regularly formed flower which lasts two weeks on the bush and is excellent for cutting. Flowers start about the middle of August, the bushes will always be gay with enormous blooms. This is the brief description we wrote in the garden of this variety, omitting, however, to state that this is one of the deepest dahlias we have ever seen as well as one of the largest, and what more is there to be said.

Tubers \$15.00 Plants \$7.50

MAY DEARBORN SCHWAB (Meussdorffer) Dec.—The color of this very interesting Dahlia has been described as Chinese violet. It has immense blooms borne on strong stems of great length. At the show of the Dahlia Society of California, it won the American Home Achievement Medal.

Tubers \$15.00 Net Plants \$6.00

MINAMOTO'S PINK (Boston)—Is a deep pink, with no suffusion of lavender except late in the season, when the center petals are slightly tinted with lavender. Petals are long and narrow, with an inclination to roll. At no time could it be classed as a hybrid cactus. Flowers are extremely large and borne on very long stems. Good for a cut flower or for exhibition; are profuse bloomers, starting early and continuing until the end of the season with full centers.

Plants \$3.00

MRS. CHAS. WHITEMAN (Dec.) (Wyman)—An enormous flower of Warm creamy pink, having good long stiff stems. Good keeping qualities and pleasing color makes it suitable for exhibition cut flower or home decorations.

Tubers, April 1st delivery, \$7.50 Plants \$3.00

MRS. JOS. SVARZ (Dec) (Wyman)—A fine exhibition or cut flower of scarlet, with each petal edged gold. This exceptional large variety is held high above a strong plant, on long, rigid stems stiff as a gun rod.

Tubers, April 1st delivery, \$7.50. Plants \$3.00

REGAL (Bessie Boston 1928. D)—A huge decorative. A variety which can be grown without trouble ten inches and with careful disbudding twelve inches. The plants grow medium height and begin to bloom early and continue to flower profusely the entire season keeping large size to the very end. The color is uncommon and is a bronze, heavily suffused with old rose, shading to gold at the center. Stem is absolutely rigid and carries the blossoms well out of the foliage. This decorative won the gold medal at the Palace Hotel Show in 1926 for the best six blooms of a three-year-old seedling. It also won the Western Horticultural Prize at the same show in 1927 for the best twenty-five blooms.

Tubers \$15.00 Plants \$7.50

ROYAL NELSON (H. C.) (Wyman)—A beautiful shade of orange buff with a tint of neron rose; petals twist giving a two-tone effect. It has all the good quality demanded of the best dahlias such as stems, size, color and keeping qualities.

Tubers, April 1st delivery, \$7.50. Plants \$3.00

EASTERN NOVELTIES OF MERIT

In the Showroom and Garden

AMERICAN TRIUMPH—Undoubtedly the finest true Cactus Dahlia ever produced. Such an unusual coloring, the brightest shade of pure oriental red without a trace of any other color. The large flowers are deep and with good substance and are held erect above a strong, medium tall bush. It will not only make a most worthy addition to the Cactus class in which there are so few good exhibition varieties, but an exceptionally good garden and cut flower as there is no better keeping Dahlia in existence. Winner of the American Home Sweepstakes at New York for the most outstanding new seedling in the entire Show.

Tubers \$10.00 Net Plants \$5.00

A. O. HENRY Dec. (Darling)—Large blooms of perfect form and great depth. Carried on good stems. Color a rich bronzy buff shade of one tone, but with center tinted bronze. The entire flower has the appearance of being liberally sprinkled with gold dust, producing a striking effect. Plants grow medium in height and are very free flowering. In a class by itself. This dahlia was placed on the honor roll of the American Home Magazine, December, 1928.

Plants \$6.00

It is our aim to reduce our variety list as much as possible so that we can concentrate our attention to improving the kinds really needed. We will be glad to recommend varieties for your purpose. Just write us.

CORA BUTTERWORTH (Chapman) Dec.—Winner as Best Undisseminated Decorative Seedling in New York, and also the runner-up Medal in The American Home Sweepstakes Class at that show. As in a field of good stake horses this beautiful Dahlia was one of the choicest in the betting. The judges had a real tussle in making their decision, and an enthusiastic audience of spectators. The color is clear, silver-yellow, and the long waved petals are held at the end of an extra good stem. A Dahlia of clean-cut crystalline beauty.

Plants \$5.00

DR. ELIAS BARTLEY (Rockville Centre Dahlia Gardens) Dec.—An immense, perfect flower of clear, orchid-pink. For two years in succession it has won the sweepstakes as the Best Bloom in the Rockville Centre show—a high quality show. At New York, in 1928, it won in the Best Bloom Decorative class. If you want something to compete with Aztec Glory, Fort Mommouth, and the other big fellows, we recommend this highly for specimen bloom classes. It is a beautiful Dahlia despite its size.

Plants \$5.00

GOLDEN TRUMPET, H.C. (Shaw)—One of the most sensational varieties ever originated for cut flowers. Its color is a soft golden yellow shading to an amber center, with rolled petals. The flowers never show center and bloom early and late. The stems are long and stiff, $\frac{1}{2}$ inch in diameter. This flower is about 5 inches in diameter, and can be used extensively by florists for decorating purposes. When the bush is in full bloom it is a beautiful sight, as the flowers are held proudly erect and have such an artistic formation and wonderful coloring. This plant does not have to be heavily disbudded as buds left on stalk will bloom after cutting, which is out of the ordinary in dahlias, and helpful for cut flowers.

Tubers \$15.00 Plants \$6.00

GROVER WHALEN (Fisher & Masson) Dec.—One of the outstanding Dahlias at the New York show, where it got into the movietone, with the attractive daughter of New York's Police Commissioner doing the talking. Of all the new Dahlias it has about the best prospects for success as a commercial cut flower. It is a fine autumn color of rich orange, with tints of bronze, and a particularly attractive flower in the garden. A free bloomer, as any commercial cut flower must be.

Plants \$4.00

JERSEY'S TRIUMPH (Waite) Dec.—Winner of one of the seedling classes in the Open to All at Red Bank. Color is a real autumn shade of bright copper flushed with salmon-bronze. It is a very beautiful Dahlia in the garden, with fine, long stems for cutting, and has already proved its ability to sell as a commercial cut flower. It is a seedling from Jersey's Beauty.

Plants \$5.00

MABEL DOUGLAS (Thompson-Waite) Dec.—This is one of the largest of the new Dahlias and a welcome Canadian introduction. Color is a clear pastel lavender. It is a flower that might easily become popular for the Largest Bloom classes. It is one of those flowers that will measure much larger than it actually looks, on account of the graceful curl of the long petals.

Plants \$5.00

MANNETTO GLORY (Noonan)—This excellent decorative is held high above the foliage on a strong growing plant; the color a bright vinaceous pink, blending to a light chalcedony yellow. Flowering habit prolific, stem long and stiff, flower held facing, keeps well when cut (exhibition 85, commercial 87). A good commercial variety. Note—The above description taken from trial ground report.

Tubers, April 1st delivery, \$10.00. Plants \$5.00

MARGARET F. WYLIE (Fraser) Dec.—This was the outstanding new Dahlia at Hartford, and almost a new color. A bright, vermillion rose-red, with the reverse of each petal rose-pink and silver. Many of the petals are slightly curled, and the silver tints that show up make the flower very distinctive. It is unlike any Dahlia we know, therefore we are at a loss to make any comparison, but we can say that it is a free flowering variety with practically perfect growing habits. Hartford florists are already using it as a cut flower. **Plants \$5.00**

MARSHALL'S MATCHLESS (1929 Introduction)—A giant Hybrid Cactus that can easily be grown 11 inches in diameter. Ridgways color chart describes it as spinel pink, but a better description would be a bright cattleya. The large blooms are held erect on 3 foot stems and the keeping qualities are excellent. The petals terminate in sharp points giving it a stag horn appearance. **Tubers \$10.00 Plants \$5.00**

ORINDA (Newbury-Fraser) Dec.—Winner of The American Home Achievement Medal at Boston. Also as Best Decorative Seedling and the sweepstakes prize in the seedling class. Orinda impressed the judges and visitors at Boston, as a great Dahlia. The color is dark mauve-pink. No one of the new Dahlias is sturdier nor has better blooming habits. We are proud to see such varieties win our Achievement Medals. **Plants \$5.00**

PRINCESS XENIA (Andrews-Noonan) (H. C.)—The largest and best pink of this class. Beautiful form, immense size, stiff stems, strong, vigorous, sturdy plant, a free and continuous bloomer, while last, but not least, a wonderful live, lustrous color, a bright tyrian pink, reflex pink. The plant is a strong, vigorous, sturdy grower, of medium height, branching and producing the giant flowers freely on long cane stiff stems. A superb cut flower variety on account of its clear color, good stems and remarkable shipping and keeping qualities. The flowers are full to the center, giving good depth. On the exhibition table the 10 to 11 inch flowers are held erect, without support, by their own stems. The plant is simply perfect for the garden. Has attracted the greatest attention wherever seen and will be universally grown. Awarded Certificate of Merit at Storrs Trial Grounds in 1929.

Tubers, April 1st delivery, \$10.00 Plants \$6.00

ROXY (Berwick Dahlia Gardens) Hybrid Cactus—A deep, strong substantanced flower on ideal stem, which we believe will make a great flower for commercial cutting. Color is most pleasing—gold in center, surrounded by tints of apple blossom pink and then shaded to a flushed combination of soft rose and primrose. Won in Best Six Blooms of Undisseminated Seedling at Baltimore.

Tubers \$10.00 Plants \$5.00

SANTA BARBARA (Pelicano) Dec—Truly outstanding, which has won prizes as a seedling for the last 3 years, and this year was awarded the American Home Achievement Medal at the Dahlia Society of San Francisco show. It is a beautiful soft rose pink, tall with fine foliage and excellent carriage. In addition to the Achievement Medal it was adjudged the best Dahlia in the show.

Tubers \$15.00 Net Plants \$6.00

INTRODUCTIONS OF JESSIE L. SEAL

ESHCOL (Dec)—A gorgeous 1930 introduction of Newson (formerly Sessie L. Seal). The color is a beautiful dark, rich, velvety reddish bronze; deeper than Amon Ra; similar to the deep autumn shades of maple leaves. The reverse of petals is a deep wine color. This adds beauty and character to the whole flower. We do not know of any Dahlia with the colors of Eshcol. A fine addition to any collection. The stems are long and stiff and hold flowers erect high above a strong growing plant. We grew this dahlia last year and can highly recommend it.

Plants Only \$8.00

MRS. ALFRED B. SEAL—(One of Seal's Most Beautiful 1929 Originations)—Undoubtedly the largest and finest pure, rich glowing old rose Dahlia ever produced. Nothing we have ever seen can even remotely approach it. Such an unusual coloring—the softest, richest shade of absolutely pure, glowing old rose imaginable, without a trace of any other color. The flowers are huge, measuring with Siskiyou, and of great depth and substance, and are held proudly erect above a fine strong, tall bush, on long stiff stems. We are very glad to announce that MRS. ALFRED B. SEAL won at the Dahlia Society of San Francisco Show, Palace Hotel, 1928, the Achievement Medal, offered by the publishers of the American Home for the best new Dahlia originated west of the Rocky Mountains, and offered to the public for the first time. This award alone speaks volumes.

If all the dahlias offered has as many good points as this one, what wonderful gardens we would have. So with great pride son. We have a large stock for propagating.

Tubers \$15.00, Plants \$7.50

SEAL'S CALIFORNIAN (One of Seal's finest 1929 Originations)—We have frequently wished that every Dahlia-lover could have seen the exquisitely arranged First Prize winning display of twenty-five blooms of Seal's Californian at the recent Palace Hotel Show. There is a certain texture about the petals of this beautifully formed variety that is not possessed by any other Dahlia we know of—a half transparency, suggestive of the most fragile wax-work which makes the immense blooms seem almost artificial. The extremely attractive coloring of Seal's California adds to the illusion, producing an effect of imprisoned sunshine fairly radiating from the blooms. In color, this large decorative Dahlia is a bright golden yellow at the center, shading lighter toward the outer petals, the tips of which are suffused, very lightly, with a bronze rosy pink. Certainly a beautiful blending of color. The stems are absolutely perfect, strong, stiff and cane-like and hold the blooms in a proud and showy manner. Seal's Californian is very large, bold and immensely attractive—a great acquisition to any garden. This Dahlia helped to win our President's Cup, being one of the twelve Prize Winning Californians; also won the Trophy Cup.

Plants only \$4.00

SILVERADO (H. C.) Seal—The immense blooms are of white gradually shading toward the center to a delicate silvery lavender. The stems are extra long and strong, and the tall, well-branched bushes are always covered with these huge, feathery blooms.

Tubers \$4.00 Plants \$2.00

DAHLIAS OF SUPREME MERIT WHICH HAVE BEEN INTRODUCED RECENTLY

Each year brings its quota of Dahlia Novelties. Some prove consistently good while others fail to measure up to the standards demanded by keen dahlia lovers and are discarded. We have tried out all the varieties listed herein and have carefully tested their qualities. We feel that the following list contains a peerless collection of the better varieties. A selection of any of those offered will insure the greatest satisfaction and pleasure. Owing to the unusual demand for good dahlias we earnestly recommend orders being placed as early as possible.

ALTAMONT (Kemp 79) g e, Bloom 10x4, Bush 7 ft.—Large, full flowers with long, slightly curved petals of artistic formation. Stems are long and slender but rigid. Flowers are good keepers and different enough to appeal to you. Color, rose pink, deepening to American Beauty rose at the center of the flower.

Tubers \$3.00

ALICE GREEN Dec.—A strong robust grower, with thick leather like foliage, that is practically immune from attacks of insects. The dark green foliage is a pleasing contrast to the very large orange colored blooms. Stems are long, perfect and hold the large blooms high above the foliage. A master dahlia at a price far below its real worth.

Tubers \$3.00 Plants \$1.50

ALICE WHITTIER (H. C.)—One of the very finest and largest of the newer easter prize winners. Color is a clear sulphur yellow; good substance and keeps well when cut. Stems are long and stiff, holding the massive blooms upright. A wonderful yellow.

Tubers \$2.00

ALTESSE (Bessie Boston)—Yellow dahlias are becoming almost as abundant as red, but you really cannot get too much yellow, and Altesse is not a commonplace shade. It is a bright buttercup, shading deeper at the center. A graceful formation of petals, which may take a hybrid cactus form in a cool, foggy climate. Stem is hard as iron and holds the big flower erect. Bushes are long-growing and bloom early and freely.

Tubers \$3.00

AMBASSADOR (Broomall)—In evidence at every dahlia show is this fine exhibition and commercial flower of soft yellow buff shaded salmon pink. Well formed flowers, held erect above the foliage. Bush of medium height and branching habits.

Tubers \$1.50

AMERICA'S GLORY Dec.—The color is a light bright scarlet, evenly tipped white, and never produces any solid colored blooms. Long stiff stems hold the large full-centered blossoms perfectly upright.

Tubers \$3.00 Plants \$1.75

ANDREAS HOFER— C.—One of the finest I have ever seen. A very large flower on a perfect stem and a great keeper. Color, bright, warm, vivid color with carmine yellow center.

Tubers \$3.00

AZTEC GLORY (H.D.) (Broomall)—A rich clear golden yellow that glistens in the sunlight. Color, form, size and stem are all that one can desire. The artistic effect of the large blooms is unsurpassed in any other dahlia. The plant is of medium height, a healthy grower and prolific bloomer.

Plants \$3.00

BARBARA REDFERN Dec. (Redfern)—Color is a delightful blend of old rose and old gold, immense in size with great depth, flowers are borne on heavy, stiff stems. A particularly free bloomer, plants are tall and vigorous. **Tubers \$4.00 Plants \$2.00**

BECKETTS ORIENTAL (Dec)—The nearest approach to perfection of any dahlia on the market, dark red, gold tips. The gold tips extend about one-third of the length of each petal. Flowers very large and perfect. Plants covered with flowers all summer.

Tubers \$4.00 Plants \$2.00

BORIS DUDLEY (Fisher & Masson)—An early and extremely free bloomer of medium tall habit of growth. A full centered decorative of a bright Begonia rose, shading to gold in center of flower. Strong, straight stems, dark green foliage. Plants laden with flowers from early season until frost. Highly recommended for cut flowers.

Tubers \$2.50

BROCKTON BEAUTY Dec. (Carver)—A very large flower which commands attention when seen growing in the garden. A profuse bloomer of great depth and size, flowers remain large all through the season, being as large at the end of the season as when they start blooming. Color is a pinkish lavender shading to creamy white center, with reverse of petals pinkish lavender. A wonderful keeper with a fine stiff stem holding the large flowers well above the foliage.

Tubers \$10.00 Plants \$4.00

CHARLOTTE LAFRENZ Dec. (Seal)—A large attractive new Dahlia. Color gold shading to apricot in outer petals. Form and center good. Growth and stems strong.

Tubers \$5.00 Plants \$3.00

CITY OF EVERETT Dec.—A large yellow on good long stem. grows eight inches without disbudding. Stock limited as this is a new seedling. A distinct flower of wavy, shaggy petals. Beautiful light yellow, different from the rest.

Tubers \$3.00

CITY OF LAWRENCE Dec.—This is the best yellow decorative to date. Everyone that visited my garden the past season was more than taken up with size and color of this flower. I had nine flowers at one time on one bush in September. The largest blossom eight inches in diameter. It scored eighty-eight points at Storrs in 1923 and eighty-nine at Hyattsville, Maryland, in 1924. Everyone should grow this flower as no garden is complete without it.

Tubers \$1.50

CITY OF TRENTON Dec. (Prentice)—Face of petals, a rich glowing tangerine, reverse crushed strawberry red. Petals curl gracefully, giving a two-tone effect.

Tubers \$5.00 Plants \$3.00

CLANSMAN Dec. (Mills)—Certificate of Merit at Storrs, 1926, as an exhibition flower. It is also one of the best cut flowers of its color. It is very free, carrying six to eight, 8 to 9 inch blooms on long stiff stems at one time. Color (judges' description) a beautiful apricot orange, center darkening to Jasper pink, radiating a golden sheen that instantly attracts the eye.

Plants \$3.00

COL. CHAS. A. LINDBURGH (H.C.) (Fisher & Masson)—Blooms medium to large on very strong stems. Color rose with lavender tints. Plant growth vigorous.

Plants \$2.50

All Dahlias sent out are selected tubers or plants, from strong field-grown clumps, sure to grow, bloom and please.

COKKIE CARLEE—One of the most successful novelties of this season. This variety obtained the highest awards, viz: F. C. C. Haarlem, August 1928; F. C. C. Rotterdam, September 1928. Selected for trial at Wisely at the past London Show. It was only four points below the variety, which won the Dutch Challenge Cup this year. The form is that of a Garden Cactus; the colour light yellow with a darker center. Very floriferous. The flowers are borne on iron strong stems and keep extraordinary long in water. **Tubers \$3.00**

COLOR SERGEANT Dec. (Hall)—Color is a rich, deep salmon bronze of one shade. Good strong grower of excellent habits and perfect stem. We heard many favorable comments on this dahlia during the past season. Scored 87 at New Jersey Trial Grounds. **Tubers \$3.00 Plants \$2.00**

DERRILL W. HART, Dec. (Broomall)—This Dahlia was one of the best growers in our gardens the past season. Color is a copper, shading to henna and brown, the center petals showing a decided golden tint. A wonderful grower, with no apparent attraction for insects. **Plants \$4.00**

DORIS CANNEY (Seal) Dec.—The large blooms of a rich, golden apricot coloring are carried on strong stems above a most attractive bush, the foliage of which is exceptionally dark green. **Plants \$2.50**

DR. JOHN CARMAN, (Deering-Do) Dec.—No Dahlia gives you more for your money in the garden than this big Decorative. It is a real specimen flower and worth any extra attention that might be given to get it into the show room in perfect shape. The color is lighter than in 1928, but more brilliant. **Plants \$4.00**

EAGLE ROCK BEAUTY (D) (Broomall)—Large, well formed flowers on medium stems. Color pink and cream with amber suffusion. Plant of medium height, stem inclined to be soft if forced; growth variable. **Tubers \$2.50 Plants \$2.00**

EAGLE ROCK SUNSHINE (H. C.) (Broomall)—A strong upright grower producing very large well formed blooms with good centers carried on perfect stems. Blooms late. **Plants \$1.50**

ELITE GLORY (D) (Kennedy)—Red, mammoth size, very heavy stems, sturdy growth. **Tuber \$2.50**

EDNA FERBER (H.C.) (F.M.)—An exhibition dahlia with an exceptionally fine stem. Color is a glistening coral shading to old gold at base of petals. One of the first flowers to attract attention both in the field and on exhibition table on account of its extreme beauty and size. Petals curled and twisted making a very full flower. **Tubers \$3.00 Plants \$2.00**

ELIZA CLARKE BULL (Boston 82), g e, Bloom 8x4, Bush 4½ ft.—The largest white decorative from the West. A free bloomer, of perfect form and good substance that does not burn in extreme heat. Bush of medium height. A desirable variety with light green foliage. **Tubers \$1.50**

ELKRIDGE (D) (Griffiths)—Size medium to large on good stems. Petals thick and waxy in appearance having good keeping qualities. Growth good, centers fair. **Tuber \$1.50**

ESTHER NELSON (Nelson-Fisher & Masson)—A beautiful exhibition hybrid cactus, with fluffy curled and twisted petals of deep yellow, faintly touched with carmine when flowers first unfold; as the flower ages, the tips of the outer petals deepen to a rosy carmine giving a two-tone effect. The flower is poised on a fine rigid, black stem and well above the dark green foliage. A distinctly new color combination and sure to be a prize winner on account of color, size and keeping qualities.

Tubers \$4.00. Plants \$2.00

FAIRMOUNT (704) Dec.—Seedling of the well and favorably known Altamont. A pure pink in a beautifully proportioned bloom, 8 to 9 inches in diameter, which is held well above the foliage on a long stiff stem. Plant is a healthy and vigorous grower, but not as tall as Altamont. A fine variety that is destined to become a prime favorite with all who are partial to pink colored Dahlias.

Tubers \$7.50 Plants \$4.00

FIREFLY (Willow Gardens) Dec.—One of the most vivid Dahlias in our gardens. A fine petaled decorative of fiery orange. A very free producer of large flowers on straight stiff stems.

Tubers \$3.50 Plants \$2.00

FRANCESCA—The flower is a perfect decorative form large in size and keeps well as a cut flower. The stems are extremely long, from 18 to 36 inches. A vase of this variety easily took first prize at our 1928 show for the best vase of one variety. In the vase of 25 blooms there was no stem less than 28 inches. Stems rigid and erect, producing a mass of excellent roots. Almost a "break in color" being a brilliant bronze with lots of bright orange through it, reverse of petals a brilliant orange. As compared with other new varieties, it should perhaps be listed at a much higher price.

Tubers \$4.00 Plants \$2.00

FRANCES MINTON Dec.—One of the best, if not the best yellow to date. Wonderful foliage on perfect stems, size averages eight inches and very deep. A lemon yellow distinct from most yellows. Stock very short. Good Dahlia critics pronounce this a winner.

Tubers \$10.00. Plants \$4.00

FRANCES LAROCCO Dec.—A very fine 1925 introduction. Flowers are large held erect on long stiff stems. Color pale yellow. A prize winner of great merit. Stock limited.

Tubers \$2.50. Plants \$1.25

FORDHOOK GOLD CREST (Burpee 80) g Bloom 8x4, Bush 4½ ft.—A spectacular autumn tint, combining shades of yellow, salmon pink and rose. Flowers are held erect above all the foliage. A fine garden variety. D. S. of N. J. Cert.

Tubers \$3.00 Plants \$1.75

FORDHOOK SUNSHINE (D)—Immense blooms on perfectly straight stems, blooms looking skyward. Extra large. Color salmon and fawn flushed yellow. A flower of great beauty. Certificate of Merit, A. D. S., Storrs and N. J. D. S., New Brunswick, 1927.

Tubers \$2.50. Plants \$2.00

The day is past when mediocre stock can be foisted on an unsuspecting public. There are too many growers trying to deliver the best they can.

FORT MONMOUTH (Kemp 90) g e, Bloom 11x4, Bush 6½ ft.—This giant created much interest at the eastern shows the past season. The predominating color is a rich claret with brightness, unusual in darker tones. Flowers are full centered and well formed, borne on long, stiff stems high above the foliage. A very prolific grower and bloomer. One of the outstanding novelties of the year, winning in the largest bloom class at the Trenton Show.

Plants \$4.00

FORT WASHINGTON (D) (Reinfleisch)—A very tall, strong grower producing extra large blooms with good centers carried on long, strong stems. Color dark maroon. Recommended for exhibition.

Tubers \$2.50 Plants \$2.00

FRED W. PATTERSON (Kemp 12-7) (H.C.)—The color is difficult to accurately describe, and as near as we have is lavender pink, with deep amaranth pink reverse. A beautiful color combination that instantly attracts and holds the attention. With us the flower averages 10 inches and over in diameter, but in a letter received from a grower who had it on trial the past season, he says the flower was as large as Fort Monmouth with him, and that it was about the best Dahlia in his collection. The long, stiff stem holds the flower high above the foliage. Plant is vigorous. A most excellent garden and exhibition variety. Height 7 feet.

Tubers \$7.50. Plants \$4.00

F. T. D. (F. & M. 83) c g e, Bloom 7x4 Bush 6 ft.—A sport of Trentonian and an exact counterpart of its parent except in color, which is a rich Tyrian rose. This variety was named for the Florists' Telegraph Delivery. Flowers are held well above the foliage on rigid stems. A prize winner. Reacts good on severe pruning. D. S. of N. J. Cert.

Plants \$1.50

FLAMING METEOR (Baker 85) g e, Bloom 8x3, Bush 5 ft.—This new dahlia is decidedly attractive owing to its unique form, bright color and good keeping qualities. The flowers have full centers and are borne in profusion on stiff, wiry stems. Color deep cadmium yellow with heavy scarlet suffusion at the center, the general effect being a flaming orange.

Tubers \$2.00 Plants \$1.50

GALLI CURCI (Dec) (Hall)—A strong semi-dwarf grower. Blooms large, carried on long, sturdy stems. Color brilliant salmon orange with gold suffusion.

Tubers \$5.00 Plants \$2.50

GLORY OF MONMOUTH—Erosine pink, shading to Strawberry pink at center of petals. Base of petals a light orange. The flowers are produced in great profusion on long, strong stems.

Tubers \$3.00 Plants \$2.00

GOVERNOR ALVAN T. FULLER (H. D.) (Beatrice)—This wonderful, massive, deep glistening, full centered Tyrian Rose beauty was named in honor of his excellency Governor Fuller, who admired it greatly. This dahlia has all the fine points that are required. Plants grow 3 to 4 feet in height and branch freely with healthy leathery foliage. An early to late bloomer. The massive full centered 8 to 10 inch flowers are carried on heavy, cane-like stems. This dahlia was awarded the Thos. H. Hughes beautiful Silver Cup at the Dahlia Society of New England show held at Boston, Sept. 8 and 9, 1928, for the best basket of dahlias in the show.

Tubers \$5.00 Plants \$3.00

Many roadside stands sell Dahlia cut flowers, at good prices.

GOLDEN DREAM Dec. (Success)—Color Stortutian-yellow and a golden sheen or lustre, reverse Brazil-red. A real golden flower on good stems. **Tubers \$5.00 Plants \$2.50**

GRACE JOCELYN (Kemp 80) g e, Bloom 9x4, Bush 6ft—This seedling of Mordella is an exquisite tone of Begonia rose and reddish salmon. Full-centered flowers with good stems. A healthy grower and prolific bloomer.

Tubers \$5.00 Plants \$3.00

GRACE RICORDS (Ricords-Dahliadel) c g e, Bloom 8x4½, Bush 5½ ft.—A decided outstanding novelty for 1929. This decorative would have probably won over Kathleen Norris had it not been for storm injury when exhibited at the Camden Show, as it was a very close second and so different from anything else in form and color. Flowers are large with full, high centers, tipped and suffused lavender on a white ground, petals numerous and decidedly cleft, giving the flower an artistic formation. Bush a tall, open and strong grower.

Plants \$5.00

HARRY MAYER, Dec. (Seltsam-Success)—On eof those varieties that catches the eye in the show-room or garden. Color is a silver lavender with the reverse of the petals deep lavender. Sturdy growing habit and heavy texture.

Tubers \$3.00 Plants \$2.00

IAN—A very large and deep flower of clear yellow, gradually shading to pink on the outer rows of petals. The reverse of the outer petals are touched with sunset shades. Good stem and free bloomers.

Tubers \$2.00 Plants \$1.00

JANE COWL Dec. (Downs)—The outstanding dahlia of the year in every show. A consistent prize winner throughout the country. It is a large deep flower with colorings of warm buff and old gold, blending to a bright salmon at its perfect center.

Tubers \$5.00 Plants \$2.00

JEAN HARE H. C. (F. & M.)—When the flower first unfolds it is a beautiful golden yellow. As it matures, it becomes an apricot-buff and the outer row of petals a golden bronze.

Tubers \$5.00 Plants \$3.00

JERSEY'S CAPRICE (Waite)—One of the autumn shades that is hard to describe, being a mixture of buff-orange and gold flowers, large, of good form, stems rigid, holding the flowers erect.

Tubers \$2.00

JERSEY'S DELIGHT (H.C.)—The color of this variety is a fine shade of old rose-pink, flowers medium in size and borne on stiff stems.

Tubers \$2.00

JERSEY'S EMPRESS (Waite 82) g, Bloom 9x3½, Bush 5 1-2 ft.—A large anthracene violet dahlia of pleasing formation, having narrow and wavy petals. Good depth and substance. Color is almost sunproof. Stems fair.

Tubers \$2.00

JERSEY'S GLORY—A magnificent bloom both in color and form. Color is a sparkling orange intermingled with yellow. Huge flowers of perfect outline held on long, rigid stems. Vigorous habit of growth.

Tubers \$7.50 Plants \$4.00

We supply seeds to several seed houses. They are very critical about their requirements. If we can please them we will surely please those who buy smaller quantities for the home garden.

JERSEY'S MASTERPIECE (Waite)—This is a beautiful strawberry pink suffused gold at base of the florets. A bold and outstanding variety. The flower has almost the same formation as the old favorite, *Insulinde*, but the color is more beautiful. The stems are large and very freely produced.

Tubers \$5.00 Plants \$3.00

JUDGE SHINN (Kemp 83) g e Bloom 8x3½, Bush 7 ft.—Color a pleasing combination of gold and salmon, gold predominating at the center and salmon in the outer petals. This dahlia was named for the Hon. C. C. Shinn, an ardent dahlia fan, of Atlantic City. It is fine for background planting, as it is a tall, vigorous grower.

Tubers \$7.50 Plants \$4.00

KATHLEEN NORRIS (F. & M.) c g e Bloom 10x5, Bush 5½ ft.—This outstanding exhibition dahlia is a true rose pink, deepening later to mallow pink with young central petals a lighter shade. Petals are broad and overlap each other with twisted tips. Blooms are held erect on long, strong stems. It is a healthy grower, having dark green leathery foliage, which is decidedly insect repellent.

Tubers \$10.00 Plants \$5.00

KEMP'S VIOLET WONDER Dec. (Kemp)—The best violet colored Dahlia to date. The predominating color is a rich Naphthaline Violet, with underlying tone of royal purple, lightening to bluish violet at tips of petals, with deep lavender reverse. The strong, vigorous growing plants produce blooms of massive size on fine strong stems.

Tubers \$7.50 Plants \$4.00

KENTUCKY—With us it is similar to Jersey's Beauty in color. The only reason we are not cataloging it.

LA MEXICANA (Fisher & Masson)—A beautiful grenadine orange hybrid cactus, perhaps it would be better described as burnt orange toning to copper, the center of the flower lighter in shade and the tips of petals slightly tinged with gold. An early and free bloomer yet easily attaining exhibition size.

Tubers \$3.00 Plants \$2.00

LA RODA H. C. (Broomall)—Color is a soft pure pink. A large, deep, heavy petalled dahlia with a peculiar formation, each petal turning slightly at an angle, giving the flower as a whole a distinctive wheel effect. One of the outstanding varieties last season.

Tubers \$7.50 Plants \$4.00

LAVENDULA Dec. (Broomall)—One of the largest lavender dahlias on the market. The color is a pleasing shade of lavender. Immense blooms are held erect on good stems above strong bushes.

Tubers \$3.00 Plants \$2.00

LILLIAN BALDWIN Dec. (Danker)—The color is a bright distinctive watermelon pink. Good stem and habit of growth.

Tubers \$1.50

MABEL GOODACRE (Goodacre)—A new California creation. This large decorative received a Certificate of Merit at Storrs', 1926. A New England grower writes that it is the best dahlia he grew the past season. This being the introductory season, the price is considerably below new Dahlias with such a high rating. Color an even mauve; early in season and on opening out rich lilac.

Tubers \$3.50 Plants \$2.00

We specialize in Dahlia Seeds and aim to offer from the best new and standard sorts.

- MABEL LAWRENCE (English Dec.)**—A large flower of clear scarlet with glowing velvet red. A flower of fine form and extreme beauty
Tubers \$5.00 Plants \$2.50
- MARGARET WOODROW WILSON (Dec)**—A large decorative dahlia having broad petals well placed, terminating in points, making a very thick flower. Color, opalescent pink (meaning the reverse of petals are so colored as to reflect a pink tone to the whole flower). Flowers held well out of dark green foliage on perfect stems. Medium height plants.
Tubers \$2.00
- MARIAN BROOMALL H. C. (Broomall)**—A two-toned flower of dark lavender pink and white. Large blooms held erect on strong stems above a vigorous growing bush.
Tubers \$2.50
- MARJORIE HENNESSEY Dec. (Seal)**—The color is most attractive—Amber, heavily suffused rose lightening toward the center to a true amber. The tips of the unfolded petals are of a deep rose pink, producing a very beautiful effect. **Tubers \$2.50**
- MARMION (Tyler 85) c g e, Bloom 11x4, Bush 6 ft**—A giant dahlia of lovely coloring. Pure golden yellow with a bronze center and reverse of petals reveals a bronze suffusion. The blooms are held on good stems well above the foliage of the sturdy, strong-growing plant. Good exhibition variety. **Tubers \$3.00**
- MAUD JOHNSON (D)**—Beautiful decorative with a combination of coloring absolutely unique, a pinkish violet shading to white, flushed with lavender. The base of all the petals is gold giving the effect of a gold center. Each petal has a wee tip of gold and are long and curling, a profuse bloomer with large flowers on long stiff stems.
Plants \$2.00
- MAY TROWER Dec. (Seal)**—A large, deep, artistic flower, ranging in color from palest gold to a deep golden apricot. Blooms are held erect on good stems.
Plants \$3.00
- MINNIE EASTMAN (Eastman) c g e, Bloom 8x4, Bush 6 ft**—This fine introduction has been a popular winner at both the Baltimore and Maryland Dahlia Society Shows for the past three years. It is a very pretty hybrid cactus of a bright flame color with undershadows of deep yellow. Stems, long and erect. Bush growth healthy, with smooth, glossy foliage.
Tubers \$7.50 Plants \$3.75
- MRS. ELEANOR MARTIN Dec. (Pelicano)**—A large, evenly petaled flower of a shade which might be described as mulberry suffused with tan, each petal showing a violet stripe that adds a lot of charm to the unusual color scheme.
Tubers \$2.00
- MRS. HENRY FOLEY (Murphy 83) g e, Bloom 9x4, Bush 5 ft.** A rather unique color combination, the ground color being white shaded and suffused magenta. Flowers are large, of good form on long, erect stems. This is a free, early variety and decidedly different in coloring to any other.
Plants \$2.50
- MY MARYLAND (Downs 83) c g e, Bloom 8x4, Bush 5 ft**—This graceful, broad-petaled dahlia is a rich bright pink, each petal tipped with ivory. Flowers are large on strong stems. This dahlia reminds one of a glorified Attraction with more pink in its make-up, larger and with a better center. A. D. S. Cert.
Plants \$4.00
- MRS. SHIRLEY SHAW Dec. (Broomall)**—Color is ox blood red, shaded maroon. A broad petaled, heavy textured flower of upright, regal appearance.
Plants \$4.00

NAGEL'S ROEM H. C. (Nagel)—Coloring is Naples yellow tinted with salmon and chamois of the most delicate shadings. The large flowers are supported on fine strong stems. **Tubers \$2.00**

NANCY SUE LANG Dec. (Broomall)—A beautiful color combination of red, copper and gold. It is a most spectacular garden flower.

Tubers \$3.00 Plants \$2.00

NATURE'S MASTERPIECE D.—A most elegant rich combination of old rose, cinnamon and metallic bronze, blended into one color, suffused with mulberry. In addition to this, its effective blooms are held erect on 20 to 30 inch stems. Plant is a robustness is increased by a violet shaded reflex. The large handsome grower, and very prolific.

Tubers \$5.00 Plants \$2.50

OLIVE REED (Seal 79) g e, Bloom 7x4, Bush 5 ft.—There are quite a few good yellows of recent introduction, but this is a good, bright yellow with deep petals. Flowers are large and full on good stems.

Tubers \$2.50

PRIDE OF STRATFORD (M. & S. 76) g e, Bloom 9x4, Bush 5 ft—A fine, large dahlia inclined to be a little bashful, the blooming tipping somewhat at the neck. Form is very good, centers full and color cadmium orange shaded light orange yellow at base of petals, reverse rose doree.

Tubers \$2.50

PRINCE OF PILSEN Dec. (Shattuck)—The most powerful Dahlia in my garden the past season, except Jane Cowl. It is a flower of gigantic proportions, color is purple with lighter shadings and petals twist a little showing the sliver reverse which adds to its beauty. It has broad, overlapping petals with twisted ends and has a fine high full center. The stiff stems are from twelve to eighteen inches long holding the flowers way above the foliage. The flower is deep and grows to eleven inches in diameter. Foliage is dark green and leathery and insects have never bothered it. Height of plant six to eight feet. This is a dandy for size and stem and for you who are looking for the big fellows this is one. Stock limited.

Tubers \$10.00 Plants \$5.00

QUEEN OF THE GARDEN BEAUTIFUL (Burns 82 g e, Bloom 10x4, Bush 4½ ft.—This distinctive and interesting dahlia originated in the famous garden of the San Quentin Prison. An immense primrose yellow, facing upward on strong stems. An occasional bloom has a green center, but it is so massive that we easily overlook the imperfection.

Tubers \$2.00

ROBERT SCOTT (Brock 50) g e, Bloom 8x3½, Bush 5 ft.—This fine new dahlia is of a bright apricot yellow with shades of rose. Flowers are large and deep, of good form, on excellent stems. The bush is of stocky growth.

Tubers \$2.00

RODMAN WANAMAKER—This produces huge blossoms of a color entirely distinct. The buds are pale lemon-yellow, but it quickly develops into a golden bronzy salmon pink with a reflex of spinel pink. The plant is sturdy and is a very free bloomer; it also has a handsome glossy foliage and produces the giant blossoms on stiff upright stems.

Tubers \$2.00

ROOKWOOD—Now we have a charming pink decorative, one of the very best, the bushes are low growing and are a mass of blooms all season; this dahlia should be grown in every garden.

Tubers \$1.50

We have something to offer to fit all purses.

ROSE FALLON (Harding)—This spectacular, large Decorative is deserving of its popularity. The color is a dark orange tinted with amber and salmon, and is both pleasing and effective.

Tubers \$1.50

SANHICAN'S DELICE Dec. (F. & M.)—Ever since dahlias have become the most popular flower in the garden, we have been experimenting to get a dahlia of the color of the favorite old-time Delice, but of a size required for present day standards. Our efforts in this direction have resulted in the production of this beautiful staghorn-petaled decorative of great depth and of a true deep pink with an almost imperceptible salmon glow in the center. Free bloomer, stem like a cane, and an excellent keeper when cut.

Tubers \$2.50

SANHICAN'S NYMPH (F. & M. 84) g e, Bloom 8x4, Bush 5 ft.—A dahlia suitable for exhibition. It is a deep flower with a very full center. Color, a beautiful primrose yellow with a shade of fawn rose on the reverse of petals, the latter color showing up more clearly at the center of the flower. Flowers face upward on strong stems.

Tubers \$5.00 Plants \$3.00

SANTA ANNA (Pelicano 83) g e, Bloom 9x4, Bush 6 ft.—This fine variety is of an artistic formation with petals curled and twisted, while the color is a beautiful salmon rose suffused with old gold. Plant is a good grower with large flowers held well above the foliage on good stems. Classified as a Hybrid Cactus in the West.

Plants \$1.25

SEAL OF CONNECTICUT Dec. (Alling)—Large flower of clear golden yellow color of most pleasing appearance. A free bloomer and a vigorous grower.

Tubers \$3.00

SHIRLEY EILEEN SHATTUCK Dec. (Murphy)—Color is a clear lavender. Vigorous growing bushes and abundance of bloom.

Tubers \$3.00 Plants \$2.00

SISKIYOU (Broomall 80) g e, Bloom 10x3, Bush 3½ ft.—Here we have the dahlia that has won in the largest bloom class repeatedly, but on diameter, not considering depth. Flowers held erect on long, strong stems. Color, pink tinted mauve. Petals rather blunt and flat.

Tubers \$1.50

SUPREME GLORY (Almy)—This is a decorative seedling of Elite Glory, a beautiful golden yellow with reverse of all petals heavily flushed with the red of its parent, with face of some petals slightly tinted with the same, particularly in the early blooms, making a flower of rare beauty. The petals are very long and the center is absolutely full, always. One of the most prolific big dahlias we know. We have picked five flowers, each 10 inches or over, from a single plant in one day and there were seven more blooms partly opened or showing color. The stems which are cane-stiff, will average three feet in length. It requires no disbudding as the crown bud is so much larger than the two side buds that they do not bother at all. The stems are leafless for 18 to 20 inches and very few joints. Its prolificacy of bloom is due to the great number of flower stalks thrown up, which start from the lower joints and grow far above the bush. It is a fine keeper. The flowers, which are deep as well as large in diameter, have been grown to 11½ inches with no feeding. The plant is practically immune to insect pests, even the borers seldom attacking its hard and woody stem.

Tubers \$15.00 Plants \$7.50

SPOTTSWOOD BEAUTY (Dec)—This is one of the most beautiful colored dahlias in the list of 1928 introductions. Color is a clear Chatenay pink, shading to lemon yellow at base of petals. Flowers are 7 to 8 inches in diameter, and of great depth, and are borne on long cane-like stems high above the foliage. Plant is a very healthy grower, and attains to a height of 6 feet and over. One of the most refined, and beautiful pink dahlias to date.

Tubers \$5.00 Plants \$2.50

SUPREME BEAUTY (H. C.) (Hathaway)—One of the finest Hybrid Cactus Dahlias. The flowers are 7 to 9 inches in diameter, grown on stems 3 to 5 feet long. The blossoms when cut last from five to seven days. The color is thulite pink, with the extreme base of the petals picric yellow. At the Brockton Fair, last October, two vases of 6 and 12 on stems three feet and over in length, won first prize in both classes; and the vase of twelve also won the Silver Cup as the most outstanding flower in the whole show. The flowers were cut Sunday noon, staged Monday morning and were not replaced until the following Saturday, when three were still good enough to remain on exhibition. The plants are tall, rugged growers, with many laterals, which are covered with blossoms all season. The tubers keep well and make large clumps. For cut flowers, exhibition table or garden decoration, it cannot be surpassed. **Tubers \$10.00 Plants \$5.00**

THE LEMONADE (Ward 80) g e, Bloom 9x4, Bush 6 ft.—Although we have a number of yellows, this dahlia is becoming very popular because of its beauty, size, erect stems, good habit of growth and wonderful keeping qualities. Color, clear sulphur yellow.

Tubers \$2.00

THE SPIRIT OF ST. LOUIS Dec. (Carver)—In this we have a dahlia every one has been waiting for. Something entirely different in color. It might be described best as nearest to a pleasing true American Beauty Rose color. Will not fade or burn in the sun. It was the sensational seedling at the Boston Show where it attracted much attention and received much favorable comment. Winning the Achievement Medal awarded by the Garden Home Builder for the best undisseminated decorative seedling. A superb flower of wonderful beauty. A very free bloomer. We have cut six 10-inch flowers at one time from a single plant. The flower has great depth, and is carried on a good stem.

Tubers \$10.00 Plants \$4.00

THE WORLD (Dahliadel 90) 168, g e, Bloom 9x4½, Bush 5 ft.—This wonderful new dahlia was selected at the A. D. S. Show in New York, by Mr. J. D. Sullivan, of the New York World. The coloring is an unusually rich, deep, rosy magenta overlaid garnet with silver shadings on edges of petals. A rich and beautiful combination of colors. Perfect, full centers. Stems are strong and erect. Foliage leathery and repellent to insect injury. This greatly admired dahlia is sure to please you. Stock of tubers limited.

Tubers \$7.50 Plants \$3.00

SPECIAL OFFER: Four Giant Decorative Dahlias for \$1.00 postpaid. My selection, labeled true to name. Sure to please.

TREASURE ISLAND (Dahliadel 88) 169, c g e, Bloom 9x4½, Bush 6 ft.—One of the brightest autumn-shade dahlias we have seen. Color, bright apricot with gold, and rose suffusion and shadings. Bush growth is strong, branches readily from the ground, giving 5-foot stems. Flowers are held erect with full centers throughout the season. A dahlia that will score high both early and late in the season. Stock tubers limited.

Tubers \$7.50 Plants \$4.00

WALDHEIM SUNSHINE Dec. (Peacock)—One of the outstanding new dahlias this year. Color is a true deep yellow, with darker reflex. There is a rich golden suffusion around the beautiful high center. The form is good, with long, wavy, twisted and whirled petals, which relieve the immense size from stiffness. A free bloomer with fine strong stems.

Tubers \$7.50 Plants \$3.00

WANDA MILLER, Dec.—Color is a deep purple with white tips. Medium sized flowers held erect on strong stems. It never sports to solid color.

Tubers \$2.00

WATCHUNG SUNRISE Dec. (Smith)—An unusual dahlia in color and form. Color is a golden amber with reverse of petals showing rose-pink. Each petal has a narrow clear margin of rose-pink. The flower is large and deep having thick petals curving almost to the stem.

Tubers \$5.00 Plants \$3.00

WESTERN GIANT (Decorative)—This is the largest Dahlia we have ever grown. We had 12-inch blooms without disbudding and grown on very ordinary garden soil, without forcing. Will be a prize winner in the bloom sweepstake class. The stems are long, strong, and hold the big blooms up to look you in the face. Plants are medium height. Color is a very bright orange with tints of gold, reverse of petals are salmon rose. A very wonderful Dahlia. Stock limited.

Plants \$5.00

WHITE EMPRESS Dec. (Jost)—This new white dahlia was a sensational exhibit at the American Dahlia Society Show at Madison Square Garden, New York, winning the Darnell Cup for the best keeping dahlia in the show. It is a pure white decorative of good fair size and fine stems. The plant is a very rugged grower, a free bloomer and with its fine keeping qualities will rank as the best white decorative yet introduced.

Tubers \$5.00 Plants \$3.00

YELLOW BEAUTY Dec. (Wood)—Pure Empire yellow in color. Splendid habit and style of growth. A seedling of Jersey's Beauty and possessing all the good points of its parent. This is one of the best new cut flower varieties that has been offered in years.

Tubers \$10.00 Plants \$5.00

YELLOW PRINCESS—A sensation wherever shown, without a doubt the largest and best yellow decorative dahlia. Flowers from 10 to 12 inches on stiff stems. Won the American Dahlia Society Gold Medal Ribbon, 1927, for the best undisseminated decorative seedling that had been certificated at Storrs trial gardens; first prize for largest bloom in show at Providence, R. I., 1927; American Dahlia Society Certificate of Merit, 1926; mentioned in the Garden & Home Builder Dahlia "Roll of Honor", 1927. The dahlia everyone has been waiting for.

Tubers \$5.00 Plants \$3.00

Proper fertilizers when correctly applied reduce the number of culls and bring earlier maturity. Let us assist you with fertilizer problems.

YANKEE KING (Wood's)—It is hard to accurately describe the coloring of this dahlia. It is a bloom of deep autumn tints with some rose on the reverse of the petals, or, as one admirer described it, intense flame with rose reverse. The blooms are very large and held erect on a tall vigorous bush by extra long fine stems. Yankee King was one of the eleven varieties that scored at Storrs. This was also one of the outstanding dahlias in our garden this past season. **Tubers \$5.00 Plants \$2.00**

ZANTE (Boston) H. C.—Color gold, heavily suffused with apricot pink, having a center of a deeper shade. Blooms are very deep and large with rolled petals tapering to a point, held erect on stiff stems. Zante produces fine full exhibition flowers throughout the season. **Tubers \$1.50**

ROSETTE DAHLIAS

Miniature Decorative Dahlias

Here we offer a distinctly different class of dahlias than those listed elsewhere. They have aptly been called the "vest pocket" editions of the huge flowering decorative type. Compact and sturdy in habit, they are perfect gems for cutting and no collection of dahlias can be considered complete without a quota of these charming miniatures.

	Each
Carine —A bright orange on long stems.....	\$1.00
Charlotte —Bright fawn, on long stems.....	1.00
Clown —Dark maroon evenly striped white.....	1.00
Cupedo —Lilac rose with long stems; choice.....	1.00
Electron —Bright russet.....	1.00
Garden Love —Brilliant carmine pink; superb.....	1.00
Glow —Brilliant orange-scarlet; extra fine.....	1.00
Irene —Exquisite old rose; flowers average about 2½ inches in diameter	.50
Little Jewel —The outstanding gem of this section. Pastel pink shade; perfect form.....	1.00
Our Annie —Pleasing shrimp pink, shaded with amber.....	.75
Peach —A delightful soft pink, shaded with lemon at base....	1.00
Pink Pear —Similar to Little Jewel but a deeper color.....	.50
Pride —Light orange extra fine for cutting.....	1.00
Rainbow —Old rose with a rusty red base.....	1.00
Red Sea —A bright red on a good stem.....	1.00
Rhoda —A little gem of glowing orange and rose pink, perfect form	1.00
Tipsy —A pure brilliant, rich red on extra long stems.....	1.00
Wemco —Buff suffused pink, small flower on long stems.....	1.00
White Aster —Immaculate white. Very choice.....	1.00

We are organized to give quick service. Except for heavy rush periods, we mail out orders the same day as received.

DAHLIA BARGAINS

Owing to the large number of our new originations and limited space we will have to plant, this year, we are compelled to reduce the number of varieties that we will have space for. To move them quickly we are putting a very low price on them. If there is anything you want in this list, order at once as they won't last long at these prices, which are net to all. Orders accepted subject to stock being sold when received. If stock is sold money will be returned. They are all Decorative Dahlias except where noted.

Price \$1.00 Each or \$8.00 Per Dozen Net

AMUN RA (Seal)—Flowers 10 inches. A gorgeous shade of copper and orange shading to gold and amber and deepening in the center to a reddish bronze.

AUTUMN GEM (Decorative)—Color is rich burnished gold shading to a reddish bronze center on upright stems.

ALEX WALDIE—Creamy ground overlaid and flushed delicate pink.

BOB PLEUSE (H. C.)—The color is a deep crimson with the end of every petal on every flower for about half the length shading to a white.

CASPER G. WARE—Flowers are large, regularly formed and produced profusely on strong stems. Color is a bright, clear violet rose.

COPPER KING—Copper, yellow and light red reverse. This Dahlia was listed at \$50.00 per bulb in 1923.

CHAMPAGNE—Warm autumn shades varying from burnished copper to a dull golden champagne and chamois.

CHAS. STRATTON—Pale gold to old rose on outer petals, very stiff upright stems.

CALVIN COOLIDGE, Jr.—A large decorative dahlia. Color a bright rose pink, slightly suffused salmon toward center, petals edged gold.

DADDY BUTLER (Boston)—A profuse bloomer on perfect stems. Color, rosy carmine.

DAKOTA (Marean)—Color a deep tone of rich coral-red with coppery suffusion. This strong growing variety is very satisfactory.

DR. TEVIS (Tevis)—Color bronze old gold, shaded and suffused violet rose.

EASTERN STAR (D)—This is a wonderful, large, heavy, well formed flower; soft shadings of real old gold, on good stems.

ELLINOR VANDEVEER (Dec)—The large flowers are of a glowing, satiny, rose-pink.

ELDORADO (Bessie Boston) Decorative—A pure gold with large and handsome flowers on splendid stems.

EVA PELICANO—One of the best whites; large flowers on long stiff stems.

EARLE WILLIAMS (Doolittle)—An immense scarlet, tipped white; deep, regularly formed blossom, borne on a fine stem.

ETHEL M. (H. C.)—Glowing amaranth pink at the base of the deep perfectly quilled petals, gradually shading lighter at the tips, with white center. Awarded a Certificate of Merit at the American Dahlia Society's trial garden at Storrs.

EMMA MARIE—Clear pink with a creamy white center and its combination of exhibition and commercial qualities.

FLORENCE FINGER Dec.—These giant blooms of exceptionally great depth with a color of rose intermingled with lavender. Blooms are held well above the bush on long, straight stems. An outstanding variety.

FARNCOT C. (Davis-Fraser).—The color is aster purple, tipped white, perfect form, carried on top of stiff stems.

FRANCIS LOBDELL (Waite)—Mallow pink shading to white in the center. Wonderful free bloomer, splendid bedding variety.

INSULINDE—Colossal flowers of a rich golden orange color. One of the best dahlias ever produced.

GIANT RUBY (Greinberg)—Bright scarlet is always showy, and makes this dahlia attractive. A tall grower, flowers medium.

HIS MAJESTY—The color is a bright scarlet. A free bloomer, retaining its size, substance and center all through the season.

GLORY OF MONMOUTH—Rich eosine pink color, shading deeper at center, base of each petal almost a pure salmon orange.

HALVELLA—A beautiful shade of rose pink, an exhibition dahlia as well as a fine cut flower and is highly recommended for its good keeping qualities.

JERSEY'S BEAUTY (D) (Waite)—Soft clear pink, medium to large, excellent stem, free bloomer and good keeper.

JERSEY'S RADIANT (Hybrid Cac.)—Bittersweet-orange, large flowers, produced on long, stiff stems; very attractive.

JERSEY'S SOVEREIGN (Waite)—Flowers well formed on stems. Color, salmon orange.

JERSEY'S MONARCH—Very large deep flowers on good stems, color a deep salmon with yellow at base of petals.

JUDGE MAREAN—Salmon pink, orange and gold. A fine grower and free bloomer.

JERSEY'S BEACON (Dec.)—The color is a Chinese scarlet with a paler reverse, giving a two-toned effect.

JERSEY'S MAMMOTH (H.C.)—Truly a monster; the color is a rich golden mahogany. Try it if you want to grow a big one.

JERSEY'S KING—Begonia rose. Large broad petaled flowers on good stems.

JERSEY'S JEWEL (Waite)—This variety is still one of the finest exhibition dahlias. The color is a soft mellow pink.

KITTIE DUNLAP (Boston)—A good keeper on fine stems. Color, an American Beauty shade.

LOLITA VELASCO (Boston)—Perfect white cactus. Petals are extremely long and straight. Flowers of immense size.

LADY ELIZABETH (Boston)—Hybrid Cactus resembling the plume variety of chrysanthemum. Color, a creamy yellow overlaid with bronzy-rose.

LE TOREADOR—A glowing crimson on good stem

Myra VALENTINE (Dec)—Large golden bronze flowers on stems three feet long, which carries the blooms well up and out of the foliage, a grand cut flower and exhibition variety.

MRS. CARL SALBACH (Salbach)—Color, lilac rose, shading to white at base of petals, giving it a general tone of soft rose.

MRS. I. DE VER WARNER (Marean)—No first class collection

MORDELLA—One of our new outstanding dahlias; it is a real art dahlia of a bright apricot buff color; the very large flowers are held well above the foliage on long graceful stems.

MARGARET MASSON—Color, a beautiful, silvery rose-pink, flower of great depth and size.

MARKET QUEEN—Brilliant scarlet red tipped white. A nice bicolored commercial variety.

MRS. JOHN T. SCHEEPERS—The flowers are very large, on stout stems; color is a clear canary yellow which gradually changes to a beautiful shade of pink.

MRS. FRANCIS E. BULLARD (Broomall) (Dec. to P. Fl.)—This is an immense flower of a beautiful light pink, shading to white; splendid stems.

MRS. ELEANOR MARTIN—The color has been well described as mulberry, the petals are a peculiar rose with a reverse of violet. There is nothing like it in color.

PAUL MICHAEL—An exhibition variety of bright apricot, shaded bronze. Good stem, very large.

OYSTER BAY BEAUTY Dec.—This is a large maroon of fine form and very free flowering. Stems stiff holding flower perfectly. Every plant produces well.

PAPILON (Boston)—A mammoth flower which is much in demand. An improved George Walters, although decidedly different in coloring. Beautiful old rose illuminated with golden lights

RORY O'MORE—Deep maroon, tipped white on stiff stem. Very free and always one of the greatest attractions in the garden.

ROSA NELL (Broomall)—Color, a bright rose, but really a bright Tyrian rose. Can be grown over 10 inches in diameter.

SAGAMORE (Dec.)—The charming color is "Sagamore Gold", a rich amber-gold elusively shaded toward the center.

SUSAN G. TREVIS (D)—Best described as a deep shade of lilac with a bluish sheen. The blossoms are regularly formed of narrow, flat, pointed petals.

SNOWDRIFT (Broomall)—Giant, pure-white deep flower with broad waxy petals. Has a good stem.

SANHICAN'S ROSE—Color is a clear, deep rose pink. Flowers are held erect on rigid stems and are a joy to behold in the garden on account of the many blooms out at the one time.

SYLVIA DICKEY—Large flowers of phlox pink on perfect stems. A fine cut flower variety.

TRENTONIAN (F. & M.)—A giant decorative, the color, a wonderful blending of old gold, amber and coppery bronze.

TOMMY ATKINS—Flaming scarlet. A brilliant variety standing tall on perfect stems.

THE BASHFUL GIANT—This is unquestionably the largest flowering dahlia ever produced; the color is apricot with golden shadings; a very fine exhibition variety.

VENUS—Soft shade of creamy white with lavender suffusion, low growing bush, flowers carried well above the foliage on long straight stems. A profuse bloomer, excellent as a cut flower as well as for exhibition.

WANDELL'S LAVENDER LADY (Dec)—A large dahlia of excellent formation carried high above a tall-growing bush on long stiff stems. Color, a beautiful light lavender. Unexcelled for basket work or cut flowers.

WIZARD OF OZ—One of the finest dahlias in existence, of a salmon rose color shading to amber towards the center. Robust grower with stout stems. Flowers resemble a water lily.

WORLD'S WONDER—Salmon and gold; large with good stem.

A good Dahlia at a fair price is cheaper than a poor one for nothing.

POM POM DAHLIAS

Pom Pom Dahlias, long forgotten and neglected, have staged a "come back" and the reception accorded them by the visitors to our exhibit at the last New York Dahlia Show augurs well for their popularity. Easier to grow than their larger kindred, giving more prodigally of their brilliant blooms, they will be found most useful either as a cut flower or for permanent garden decoration. Being of rather dwarf growth they require very little support and disbudding is quite necessary. The popular prices of these little beauties will enable all lovers of flowers to grow a wide selection of varieties.

Varieties marked * are small or exhibition flowers, under 2 inches in diameter.

	Each
Alewine —Delicate pink; suffused lilac.....	\$0.50
Ariel —Orange buff; long stems.....	.50
Aimee —A wee bronze gem, long stems.....	.50
* Arthur (New) —Small, brilliant scarlet.....	1.25
Amber Queen —Amber, shaded orange, good cut flower.....	.50
Annie Doncaster —Yellow base, suffused pink.....	.50
* Atom —A wee flower of orange.....	1.00
Baby —Lavender pink with white tips.....	.75
Bacchus —Bright scarlet.....	1.00
* Belle of Georgia —Brilliant orange.....	1.00
* Belle of Springfield —Crushed strawberry.....	.50
* Billy Fletcher —A very small Rose.....	.75
* Blink (New) —A great Pom, purple.....	1.00
Bobinnette —A creamy white, edged with lavender.....	.75
Bobby —Rich plum color; very effective.....	.50
Brunette —Carmine and white.....	.50
Catherine —Bright canary yellow; long stems.....	.50
Charming —Exquisite lavender pink.....	.75
* Clara Elizabeth —Extra fine; deep scarlet.....	1.00
Clara Harsh —Yellow, daintily tipped crimson.....	.50
Cybelle —Quilled red with white suffusion.....	.50
* Cyril —Dark red.....	1.00
Dark Eye —White, tipped lavender; darker center.....	.75
Darkest of All —Dark Maroon; almost black.....	.50
Darkness —Almost black.....	.75
* Darksome —Best real dark Pom.....	.50
* Dee Dee —Very small pale lavender.....	.50
* Dot —Small amber.....	1.00
* Dr. Jim —Light ground; edged purple.....	.75
Edith Bryant —Amber with rose edge.....	.50
Elsie —Light pink.....	.50
Empress of India —Pale fawn, a grand one.....	.75
* Ernest Harper —Brilliant cherry red.....	.75
Fascination —An extra fine shade of pink.....	.50
Fashion —A brilliant orange.....	.50
* Frankie —Golden apricot tipped white.....	.50
Gandymede —A blending of soft mauve and tan.....	.50
Gene —Light gold with a brown center.....	1.00
George Ireland —A beautiful shade of mauve.....	.50
* Girlie —Lilac or mauve.....	1.00
Gloria —Crimson, light pink.....	.50
Glow —Light rose pink or coral. Very pretty.....	.50

*Goldie—A pure dot of gold.....	1.00
Graus Aus Wein—Crushed strawberry; a splendid variety..	.50
*Hazel—A little ball of buff and brown.....	.75
Harry Snook—White slightly suffused lavender.....	1.00
Helen Anita—Lavender with white center.....	.75
*Helen Cottrell—A perfect gem of baby pink.....	.50
*Hiawatha—Extra good bright scarlet.....	1.00
Highland Mary—Variegated white and crushed strawberry	.50
*Hilda Searl—Small bright orange.....	.75
*Ideal—Bright yellow; fine form. One of the best.....	.75
Joe Fette—The best and smallest white.....	.50
*Johnny—A small flower in maroon.....	1.00
Kim—An exceptionally fine bright orange.....	.50
Klein Domitea—A fine light bronze.....	.50
Lassie—Yellow base; old rose shadings.....	.50
Lemonette—Light lemon	.50
Lila Bella—Deep lilac.....	.70
Little Beauty—Neat, small pink.....	.50
Little Belle—Pink with white center.....	1.00
*Little David—One of the smallest oranges.....	1.00
Little Dorothy—Light pink and white.....	.75
*Little Frances—Brilliant flame-red; long stems.....	1.00
Little Herman—Dark red, petals tipped white.....	.50
*Little Jennie—Lemon yellow showing some white.....	.75
*Little Lloyd—Orange, shaded and edged rose.....	.50
Little Sweetheart—Bright red, tipped white.....	.50
Madeline—Primrose yellow, edged rosy purple.....	.50
*Midget—Soft salmon, suffused violet.....	.50
*Mike—None smaller in burnt orange.....	1.25
Neatness—Salmon with cream center.....	.75
Nerissa—A rich Cattleya or orchid pink.....	.50
*Nora Reynolds—A tiny flower of Indian red.....	1.00
Oleta—Subdued Oriental red; extra long stems.....	.50
*Omega—Lavender	1.00
*Pee Wee—Yellow slightly edged with rose.....	.75
Petite—A lovely new shade of amethyst.....	.75
*Phoebe—Bright Orange, very small.....	1.00
*Phyllis—Deep yellow, edges red, very fine.....	1.00
Pink Beauty—A small Pom of baby pink.....	.25
Pride—Extra fine scarlet	.50
Prince Charming—Cream tipped purple, one of the best....	.50
Pure Love—A beautiful shade of violet.....	1.00
*Ralph—A wee red in perfect form.....	1.00
*Red Head—An extra fine deep crimson red.....	.75
*Regulus—Bright purple; small and compact.....	.50
*Rosebud—White and rosy pink edge; dainty.....	.50
Rosea—Lavender slightly suffused with white.....	1.00
*Ruth Marshall—Variegated red and white.....	.75
*Sizel—A wee flower almost black.....	1.00
*Skeezix—Small orchid pink.....	1.00
Snicker—Dark maroon; almost black.....	.50
Snow Bird—A perfect white.....	.50
*Snow Drop—An exceptionally good white.....	.50
Snow Clad—Pure white.....	.50
*Sunset—Bright orange one of the best.....	1.00
Sunshine—Red scarlet; bright.....	.75
Susie—Brilliant red. Fine stems for cutting.....	1.00
Tommy Keith—Crimson with white tips.....	.50

Tom Thumb —Dull scarlet.....	1.00
Virginia Rute —Light lavender, very small.....	1.00
* Vivid —Brightest scarlet. Extra fine.....	.50
* We Grace —A' charming little pom pon of white.....	1.00
* Wilhelm Meches —White spotted and speckled mauve.....	.75
* Zoe —Yellow tipped white.....	.50

SINGLE DAHLIAS

These have become very popular for cutting purposes. We list a few of the best varieties.

	Each
Ami Barillet —Brilliant scarlet, dark foliage.....	\$0.75
Apple Blossom —Soft pink tipped carmine.....	1.00
Eckford —White suffused and tipped crimson.....	1.00
Fragrance —The fragrant Dahlia. Each petal snow white with margin of bright scarlet.....	\$2.00
Jack Century —Scarlet, extra fine.....	1.00
Lotus —A distinct and charming shade of carmine rose with light suffusion towards center of petals.....	1.25
Marshall's Fire Flame —A brilliant flame on a long stem, free flowering.....	1.00
Margaret —A very large, clear pink on long stems.....	1.00
Marshall's Gloria —A pure white with each petal edged with bright rose. Fine for cutting.....	1.00
Newport Triumph —Bronze, shaded salmon pink.....	1.00
Newport Wonder —A beautiful rose pink.....	1.00
Purity —The best white single.....	1.00
Rose Pink —Rose pink, long stems.....	1.00
Sambo —Dark maroon; extra fine.....	.75
Surrey Star —Old rose, shading to orange in center, long stems.....	1.00
Tango Century —A very large bronze.....	.50
Wildfire —Brilliant flame; very showy.....	1.00

ENGLISH CHARM DAHLIAS

Miniature Dahlias of Peony-flowered Type

The newest type from Europe. They form bushy plants, 2 1-2 to 3 1-2 feet in height and are literally covered with flowers all season. The medium sized, semi-double blooms are carried on rigid, wire-like stems well above the foliage, making ideal garden plants. As cut flowers they are superb, keeping fresh in water for many days.

BOUTINIER —Brilliant red
Electron —Rich carmine red, shaded orange base.
Fedora —Cerise, salmon and gold.
Judith —A very odd shade of rusty red
Marcella —A soft deep glowing rose, with golden base
Nora Bell —Orange red, yellow base
Tubers of any of the above 75c each.

DAHLIA CULTURE

DAHLIAS are of such easy culture and so exquisitely beautiful that everyone should grow them, and they are rapidly becoming one of our most popular flowers.

There is no flowering plant which at so little cost will produce such abundance of large and beautiful flowers as the Dahlia, and in the different varieties you will find almost every shade, tint and color imaginable.

PLANTING—Dahlias may be planted any time after danger of frost is over, but for the best results plant from May 1st to June 15th. Late plantings always produce the finest flowers. Plant, if possible, in any open, sunny situation.

SOIL PREPARATION—Prepare the soil in the spring by spading 8 to 12 inches deep. Heavy soil requires less fertilizer than a light soil, otherwise it tends to produce a heavy growth of foliage at the expense of the flowers. In clay soil, sifted coal ashes spread over the ground and well spaded in will loosen the soil.

Dig holes three to four feet apart (for all except the Pom Poms, two feet apart is enough for them). Holes should be six inches deep for both tubers and plants; drive a stout stake in each hole, now lay the tuber flat with the eye or sprout pointing up and toward the stake, and cover the tuber or plant with three inches of soil leaving the balance of the hole to be filled up later as the plants grow. See that the soil covering the tuber is free from stones and other obstructions.

GREEN PLANTS—We have been very successful in shipping green plants long distances—shipping to California and distant points in Canada where they arrived in perfect condition. This is due to our specially constructed boxes made to allow a free circulation of air through the plants. Perhaps one reason why some of the amateur dahlia growers do not always succeed with green plants is due to the fact that they do not plant them deep enough. They should be planted fully twice as deep as they were in the pots, or from five to six inches deep. If in Fertex pots plant pot with the plant and as deep as if from clay pots. Dip the plants in water before planting and cover the plant about 3 inches deep filling the balance of the hole up gradually with soil as the plant grows. Set plants out in the late afternoon and water well after planting and if the weather is hot and sunny, shade for a few days. The after cultivation of plants is the same as tubers.

FERTILIZERS—Dahlias don't require very rich soil to produce fine flowers. But to get extra good exhibition blooms a liberal amount of fertilizer should be applied and thoroughly worked. About two weeks before planting time, scatter over the ground a properly balanced fertilizer (Nitrogen 4%, Phosphoric Acid 8%, Potash 4%). Spade this in the ground well, and it will be ready to give the tubers or plants a good start, as it will supply food to the tiny roots no matter how far they may grow from the plants. Never let the tuber or plant come in direct contact with the fertilizer. A light top dressing of air-slaked lime is also recommended. When the plants are 15 inches high, a top dressing of fertilizer should be used, if you desire large blooms. This should be well raked into the soil but kept away from the stems.

When the plants have made their third set of leaves, the top should be pinched out, to make them branch. Allow only one plant to each stake.

The most important thing from now on is hoeing and cultivating until the buds appear; this should be done at least every week and after every rain. After the buds appear the ground should be mulched with grass or leaves and a thorough watering should be given whenever the plants require it.

DISBUDDING the side buds, leaving only the terminal bud to develop, will bring larger blossoms.

After the plants have been blackened with the first frost they should be carefully dug, allowed to dry for a few hours, and stored in a dry cellar or basement and covered with dry sand or soil to keep them from shriveling.

Divide the tubers in the Spring, after the eyes show plainly, being careful that each tuber has a piece of the crown attached with an eye, cover them again and keep dry and cool until planted.

MANY DAHLIAS NOT LISTED

If you do not find the varieties you want in this catalog, write us. We have many of which stock is too limited this season to catalog. But we will be glad to quote you our lowest prices on them.

From The Florists Exchange:

Chemar's Eureka at the A. D. S. show, "One of the best Dahlia novelties of 1929, introduced by Chemar Dahlia Gardens. It has perfectly formed flowers on splendid stems. It is almost a pure white and resembles its parent Jersey's Beauty."

Mr. Donald Marshall of W. E. Marshall & Co., states, "In all my travels last Fall, Eureka was the best Dahlia I saw growing in the hundreds of gardens I visited".

SPECIAL OFFER: Six Pompon Dahlias, my selection, for \$1.00 postpaid.

If you wish straight tubers insist that the Dahlia Plants you purchase are grown in Fertex Pots.

FERTEX POTS

Supplied by us in 2½ and 3 inch Sizes

PRICES:

F. O. B. Oyster Bay.

2½ inch		3 inch	
100.....	\$ 2.00	100.....	\$ 2.20
250.....	3.75	250.....	4.75
500.....	6.75	500.....	8.50
1000.....	12.00	1000.....	15.00

One of "The Home Garden Handbooks"—Handy in size and mighty handy in contents."—Nature Magazine.

DAHLIAS

By B. F. ROCKWELL

*Introductions by Derrill W. Hart
Compiler of the annual "Dahlia Roll of Honor"*

—Popular as they are, dahlias have uses and possibilities which can make them even more universal favorites in American gardens. This handbook indicates these opportunities and tells how the experienced grower and the amateur can realize them.

Dahlias, which is complete with 65 specially drawn illustrations, provides the beginner with indispensable information on types, varieties, fertilizers, planting, growing, pruning and disbudding, insects and diseases, harvesting, storing, propagating, hybridizing for new varieties, and growing for exhibition. Exhibitors, hybridizers, and experienced growers will also find much information and many worthwhile suggestions in the book. 84 pages; 65 illustrations; 5x7½ inches; Cloth \$1.10

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Lists for Special Purposes	Insects and Diseases
The American Dahlia Society	

Given Free with every retail purchase for plants, tubers or seed amounting to \$20.00 or over.