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JOSEPH VAVRA

1928
DAHLIAS

Huntington Beach,

California

DAHLIAS

CATALOG AND
PRICE LIST

FOR
1928

**SENT FROM CALIFORNIA TO
EVERYWHERE**

JOSEPH VAVRA

BOX 728
Huntington Beach, California

PRINCESS ALINE

WE take great pleasure in presenting this, the 1928 issue of our dahlia catalog, and wish to take this opportunity to express to our patrons and friends our sincere appreciation of the liberal support that has been accorded us, and also to extend our thanks for the many kind letters we have received, telling us of the successes with dahlias which have been attained.

Our success in growing dahlias on the large scale that we do depends entirely upon the service and satisfaction we render to our customers, and it is our policy to consider no transaction completed until fully satisfactory results have been achieved by our patrons. Should you in any way be disappointed with your flowers, do not hesitate to write us and we will endeavor to assist you in any way we can.

JOSEPH VAVRA.

GENERAL INFORMATION

ORDER EARLY

By so doing you will be assured of getting all of the dahlias wanted, because every season our stock of many varieties is booked up even before the shipping season begins. All our orders are acknowledged and entered at the time they are received and the roots are reserved, to be sent out when required for planting.

TIME OF SHIPMENT

This varies for different localities and it will assist us in filling orders at the proper time if our customers will specify the approximate date they wish to have their roots shipped. We recommend April, May and June as the best months in which to plant, and will use our best judgment as to the time of shipment unless a definite date is specified in the order.

PRICES QUOTED

Prices quoted are for divisions of field grown roots which have not been forced or propagated from, and include the prepayment of postage on all retail orders over \$2.00. On orders of less amount a charge of fifteen cents is made to cover postage and packing.

SUBSTITUTION

We do not substitute for any varieties which may be sold out unless expressly permitted to do so, and it is well to make a few extra selections, when placing the order, which we may ship in case the supply of some of the stock is exhausted.

OUR GUARANTEE

All dahlia roots are guaranteed to be true to name as grown by us, and to reach the customers in growing condition; we are ready and willing to replace any that should prove otherwise. However, not having control over the plants after they are set out, it is hardly reasonable to hold us responsible for losses caused by insects, drouth, poor soils, unfavorable locations, or other natural causes. We use the greatest care throughout the growing season to cull out diseased plants and all that are not true to variety, and believe that our stock is as clean as human care can make it.

A FEW POINTS ON GROWING DAHLIAS

Any soil which will grow good vegetables will grow good dahlias. If too heavy, lighten it with barn yard manure, coal ashes or sand. If run down, add fertilizer; barn yard manure is best.

Do not plant until after all danger of frost is over. Place the roots four to six inches deep, laying them down horizontally; do not stand on end.

Water sparingly during the early stages of growth, but keep the ground well cultivated. Water heavily when the flowers appear, and mulch with any suitable material obtainable.

Do not allow the flowers to die on the bush or go to seed, cut them off in order to have continuous bloom. Cut the flowers with long stems; this will naturally thin out the bush and give you more flowers in the end.

And above all, do not be disappointed or discouraged if you do not grow enormous exhibition flowers on your first attempt. Remember that the mammoth blooms seen at the shows are produced by growers with years of experience.

Complete planting and growing directions are included with each order sent out by us.

NEW INTRODUCTIONS FOR 1928

Every season brings forth quite a number of new dahlias,—some of which are good while others will be dropped and forgotten even before they become generally known, so every conscientious grower should hesitate to offer a new variety unless it has outstanding merit and is distinct from those we already have.

Our offering this year is larger than usual and consists of ten new dahlias; nine of these are the pick of literally thousands of seedlings, all of which are at least five years old. These were selected according to rigid standards and we are sure that every one is a worthy flower. The other is a distinctly new cactus type, originated by Mrs. Evelyn M. Dane, of Los Angeles. It is a four-year seedling and a real novelty.

ARAMIS. No. 155. Decorative. Old gold, heavily tinged with grenadine red, a most desirable commercial variety, in a rich autumn shade. The flowers are of medium size, of a rather loose type with fluted petals and the best of stems which require very little disbudding. \$1.00

BOBBINETTE. No. 305. Pompon. Light rose pink, heavily tipped with a deep aster purple. A fine new pompon of just the right size, with always closed centers. The stems are thin and wiry, but stiff and erect. 50 cents

GOLDEN COLLAR. No. 303. Collarette. Clear lemon yellow with collar of just the same shade. This new collarette is practically perfect in every way. The color is clean and pure without a tinge of green, the center when fully developed is a deep chrome and contrasts wonderfully well with the petals. The flowers are of large size and are held straight up on long stems that are as rigid as the best of any of the other types, and keep for a long time when cut. \$1.00

GOLDEN RULE. No. 44. Decorative. Clean lemon yellow, shading to a golden center without the slightest tinge of green. This is another perfect yellow dahlia, but of a decidedly different type than our Gold Rush. The flowers are large, with rounded shell-shaped petals, resembling water lilies, and are of such firm texture that they well withstand the summer's heat, keeping a long time when cut. The stems are long and stiff, and the flowers are held erect after the style of the new Holland types. The bushes are tall with heavy substantial foliage and bloom freely. We consider this new dahlia to be the best in its type and color and do not hesitate to recommend it for any purpose. \$5.00

GYPSY MAID. No. 89. Decorative. Bright rose. A strikingly beautiful dahlia particularly suited for cutting. The flowers are not overly large, are of an attractive formation with perfect centers and the outer petals inclined to be quilled and pointed. The bushes are of medium height and carry the flowers erect and upright on thin wiry stems. The great beauty of the flowers is the brilliant rich rose color which looms up equally well in artificial light as well as in day light. \$1.00

HERMIONE. No. 154. Decorative. Golden yellow, uniformly tinted with orange red, giving an appearance from a distance of light orange. The color resembles the old show variety Gold Medal, but the shape is decidedly different, being a ball-shaped decorative, only approaching the hybrid show type. This is primarily a cut flower dahlia and as such, has all the requirements: good stems, attractive coloring, fair size and, above all, is a remarkable keeper. \$1.00

NANON LOUISE. No. 14. Cactus. Amaranth pink. This new cactus dahlia was developed in the gardens of Mrs. Evelyn M. Dane, of Los Angeles, and is probably the best one of her many seedlings. The flowers are made up of very tubular petals, like the true English cactus type, but the petals do not incurve; instead they spread out to make a flower of enormous size—10 or 11 inches without being forced. The stems are wiry and straight, holding the flower erect; the bushes are of medium height and bloom continually throughout the season. This dahlia has never been exhibited at any of the shows, but will, without doubt, create a sensation everywhere. Stock is limited for this season. **\$10.00**

PRINCESS GERANE. No. 26. Decorative. Phlox pink, shading to slightly darker at the outer edge of the petals, with the center of the flower a rich phlox purple. This is an outstanding commercial variety, which is sure to become very popular when known, as it has all the good points of a florists' flower. The blossoms are of a good size and depth, averaging around six inches across under ordinary field culture, and of a perfect regular formation, inclined somewhat to the quilled hybrid show type. They are solid and substantial, with the best of keeping qualities, and are unaffected by any weather conditions, whether it be the hottest sun or the heaviest fog. Another valuable feature is that the flowers are produced freely and continuously and remain perfectly double to the end of the season. The bushes grow tall and are very vigorous, with long and stiff, not thick, stems; we have cut them consistently three and four feet long from our fields with no disbudding. We recommend this dahlia to all who want an exceptionally good cut flower variety and have delayed putting it on the market until the stock of it was such that it could be offered at a moderate price. **\$1.50**

ROLANDO. No. 121. Collarette. Dark carmine, white collar. A very desirable new collarette in most effective contrasts; the large heavy collar is slightly colored with carmine and surrounds a clear yellow center, back of this are the dark carmine petals with no trace of magenta. The flowers are large and firm, with long and stiff stems, generously produced on medium size bushes. **50 cents**

VIRGINIA LOUISE. No. 125. Decorative. Amaranth pink, shading to a Tyrian pink at the center. A large and beautiful flower of a regular formation with perfect centers and in a most attractive coloring, which makes it suitable either for cutting or exhibition. It is a tall growing variety with fine stems and keeping qualities. **\$1.50**

SPECIAL OFFER

We will send one strong division of each of the foregoing new dahlias, ten in all, for \$17.25. Please order as Collection No. 10.

DARDANELLA

GENERAL COLLECTION

A. D. LIVONI. No. 236. Show. Clear pink. One of our oldest dahlias and still a great favorite. **35 cents**

AL KORAN. No. 572. Decorative. Clean bright yellow, suffused with amber. The flowers are very large and are made up of many wavy petals (the originator designates the arrangement as a "Marcelle Wave Effect"). This pleasing shape and color combination make it one of the most strikingly beautiful dahlias in our entire collection. The bush makes a vigorous growth and is covered the whole season with great quantities of the large blooms held erect on exceptionally long and stiff stems. It is one of the first to bloom and keeps its shape until late in the season. This variety has been a consistent prize winner at all shows and is deservedly very popular. **\$1.00**

AMETHYST. No. 846. Decorative. Light violet. A very pretty new dahlia from Holland, which is useful for any purpose. The large dainty colored flowers and long stiff stems make it exceptionally fine for cutting. **50 cents**

AMUN RA. No. 333. Decorative. A metallic coloring very hard to describe, appearing to be made up of varying shades of copper and gold, deepening to a full center of deep reddish bronze. The flowers are of the largest size, of a distinct formation, greatly resembling a gigantic water lily and are held up on long, stout stems high above the vigorous growth of the bushes. For cutting purposes they are unsurpassed, lasting for days in water, and the rich metallic coloring blends in with any decorations. This variety has been one of the most popular dahlias ever introduced because of its sterling good qualities. It has one fault, however, and that is the blooms may occasionally come with a hard center; this usually occurs in the early part of the season and the flowers then clear up and come perfect until very late. **\$1.00**

ANDREAS HOFER. No. 187. Hybrid Cactus. Bright pink shading off to a creamy yellow center. This is a new Holland variety which is exceptionally fine for cut flower use. The medium size, bright and attractive coloring, perfect stems, and keeping qualities will make it an outstanding commercial flower. **\$1.00**

ANNA LANSDOWNE. No. 113. Decorative. White, lightly flushed with lavender pink, giving a general effect of blush pink. The flowers will average six to seven inches across, always a true decorative type and are produced very freely on stiff, wiry stems high above the foliage. The delicate shading and excellent keeping qualities of the flowers make it an ideal variety for cutting purposes. **50 cents**

ARTIS. No. 815. Decorative. Fiery orange scarlet. This is a new variety from Holland which will be very popular as a commercial flower for florists' use when it is better known. The flowers are not large but are produced in great quantities on ideal stems. The color is a rich and brilliant shade which lends itself to use for decorative purposes. Highly commended at the Dahlia Trials at Wisley, England, in 1922, and received First Class Certificates at Amsterdam, Haarlem and The Hague in 1921. We believe that this is a decided acquisition to our list of florists' dahlias. **50 cents**

ATTILLA, THE HUN. No. 100. Decorative. Oxblood red with a rich, velvety, almost black, shading. Dark colored dahlias have always been very much in demand and in this new variety we have a most distinctive novelty. The flowers are large and deep, perfectly double with full centers, and the petals turn back toward the stem in such a way that the blossoms are almost a ball shape. The stems are long and straight, with bushes of medium height and heavy, dark green foliage. It is a 1920 seedling from the old White Diamond, and is a most striking example of what variation is possible in growing dahlias from seed when only natural agencies are depended upon for cross pollination. Stock is very limited and only comparatively few roots will be available this season. **\$3.50**

AUGUS MEGAR. No. 325. Show. Lavender purple. This is probably the largest and one of the finest dahlias of this type. The plants are sturdy in growth and carry the large, heavy flowers perfectly. **35 cents**

BALLET GIRL. No. 101. Cactus. A mixture of white and orange; every bush contains a variety of flowers in different combinations ranging from pure white to pure orange with all the gradations in between, really an entirely new coloring in a flower of this type. The flowers are very large, of the true English cactus type, and while the stems are not perfect by any means, they are much stiffer and stronger than most of the imported cactus varieties. The bushes are of medium height, very free flowering and the flowers stay true to type until late in the season. **\$1.50**

BERTHA HORNE. No. 21. Hybrid Cactus. Deep orange yellow, tinted with apricot, the latter predominating in many of the flowers. This variety was the first one of our own introductions and has now become one of the standard florists' dahlias the country over. The bush is of rather low growth, the flowers being produced very freely on ideal stems and have the best of keeping qualities. Certificate of Merit A. D. S. 1920. **50 cents**

BETTY AUSTIN. No. 696. Hybrid Cactus. Rosy carmine with small amounts of yellow at the base and tips. A very pretty flower and the bushes make a handsome appearance in the garden, being continually covered with the bright colored blossoms. It also is a valuable commercial variety as the flowers keep a long time when cut and have good stems. **50 cents**

BILLIONAIRE. No. 276. Peony. Golden orange. This variety makes a wonderful showing in the garden, as the enormous flowers rise way up out of the rather low bushes and give the appearance of a huge bouquet. It is also valuable for large interior decorations as the stems are exceptionally long and gracefully bend over when used in vases or baskets. **50 cents**

BLACK BEAUTY. No. 375. Peony. Very dark maroon. We have had at different times quite a number of dark colored peony dahlias in our collection and have discarded most of them in favor of this one, as it is probably the largest and darkest of them all. Flowers are of perfect form and borne on long and stiff stems. **50 cents**

BLACK BEAUTY. No. 580. Decorative. Darkest maroon, almost black. Medium size flowers of regular formation and with good stems. An old favorite and still much in demand. **35 cents**

BONNIE BLUE. No. 112. Show. This is one of the most popular show dahlias we have ever grown. A striking feature is the near blue color, which so nicely blends with almost any other. The form is perfect, keeping quality when cut is good, in fact it is an all purpose dahlia. The size is medium, giving it a great variety of uses. **35 cents**

GENERAL HAIG

BORDEAU. No. 856. Decorative. Bordeaux red. An extra large flowered variety from Holland, which makes an ideal exhibition flower. **\$1.00**

B. P. O. E. No. 764. Hybrid Show. A California introduction which has been named in honor of the Benevolent and Protective Order of Elks because of its color, a rich regal purple. It makes a striking decoration, particularly when used with white dahlias of a similar type. The flowers are absolutely perfect in form, with the best of stems and keeping qualities. **50 cents**

BREAK O' DAY. No. 79. Hybrid Cactus. A good sized flower with a full high center, and with more or less curved and twisted petals, intermingled with the flatter ones, forming a most attractive and graceful bloom. In color a clear sulphur yellow, shading to a lighter shade at the tips; early and free blooming. **50 cents**

CHAMPAGNE. No. 747. Decorative. A chamois color, more or less tinted with a coppery brown, giving it the appearance of a rather pale autumn shade. This dahlia has met with remarkable success everywhere as it seems to be adapted to all climates. The flowers can be grown to a huge size and are held rigidly upright on strong stems. **\$1.50**

CLOTHILDE. No. 840. Decorative. Clean picric yellow. Large flowers formed by many wavy petals, giving them an appearance approaching the hybrid cactus type. It has a marked resemblance to the old Yellow King but it is a much more dependable grower. The bushes are rather low growing, but the stems are long and erect. Received an Award of Merit at Amsterdam and Utrecht in 1920, also at the Holland Trials in 1922; and a First Class Certificate at Haarlem in 1922. **\$1.00**

COCARDE. No. 125. Miniature Decorative. Flaming orange scarlet. Another little beauty from Holland and an acquisition to our collection of "Miniatures", which are becoming so much in demand. **50 cents**

CONQUEST. No. 263. Cactus. Dark blood red. A finely shaped dark colored flower of the true English type, with stems as good as the average. **75 cents**

COPPER. No. 153. Peony. Very free in bloom, measuring from six to ten inches in diameter; a profusion of copper colored blossoms, shaded and tinted with bronze and apricot, with at times a suggestion of salmon pink. The petals are broad and fluffy, twisted and often incurved; the bloom is carried well above the foliage, on strong, stiff stems. **35 cents**

COURONNE D'OR. No. 13. Decorative. Old gold with an old rose reverse, giving a most effective color combination, the old rose on the reverse shows through the varying shades of gold, and as the petals twist it reflects itself to the face of the flower in a most charming way. The flowers are very large and very deep, perfectly double and are carried on long, stiff stems; they can be cut three feet long with very little disbudding. The bushes are compact, grow to about average height and produce an abundance of flowers throughout the season. This new European dahlia is one of the finest we have ever received from foreign growers and will become as popular as any when it becomes generally known. **\$2.50**

DADDY BUTLER. No. 763. Hybrid Cactus. A peculiar dark shade of a rosy maroon with a lighter tint on the reverse of the petals, this gives the flower a bi-colored effect as the petals curl. The large flowers are produced very freely on bushes of medium height and keep most excellently when cut. **\$1.00**

DARDANELLA. No. 92. Decorative. An attractive combination of scarlet red and golden yellow. This is one of our own introductions and was first shown at the Storrs Trial Gardens in 1921, where it received a Certificate of Merit. The plants grow to an average height and are continually covered with a profusion of the large and showy flowers. The stems are long and wiry such as florists like and support the flowers well up above the foliage, which is particularly heavy and attractive. One of our very best dahlias for commercial use. **\$1.00**

DELI. No. 843. Decorative. A most attractive shading of fawn on the outside petals, gradually deepening to a rich copper at the very full center. This variety is one of our importations from Holland three years ago and we consider it to be a most valuable addition to our collection. The flowers are large and very solid, and have a substantial appearance, distinct from the usual type. The bushes make a heavy growth of foliage with unusually long stems, which are strong and erect, but not thick. **\$1.00**

DELICE. No. 41. Decorative. Clear pink. Has been used more by florists than probably any other dahlia and is the standard to which all other pink shades are compared. Its great charm is the clear bright color, which is without a trace of foreign shade; this, together with its medium size and exceptionally long keeping qualities, makes it adaptable to any floral work. It sometimes, however, does not bloom extra freely and may show open centers, before some of the others of this type. The new Holland variety, Mr. H. C. Dresselhuys does not have these faults; but it is somewhat lighter in color. 35 cents

DORA FISHER. No. 593. Collarette. Pink with a white collar. One of the most satisfactory of this popular type; the flowers are of medium size with the best of stems, and the contrasting shades of the pleasing pink petals with the white collar make it an ideal variety for commercial use. 50 cents

DUNDEE. No. 119. Hybrid Cactus. A rich shade of burnt orange. This variety was introduced several years ago but the stock of it has never been plentiful because of the demand for it by the florists and commercial growers of cut flowers. The flowers are of medium size and are produced in great abundance on rather dwarf bushes. The stems are stiff and wiry. Its beautiful coloring, good keeping qualities and freedom in bloom make it one of the most useful dahlias for commercial growing. 50 cents

EARLE WILLIAMS. No. 704. Decorative. A mixture of red and white, with the red predominating. This variety has been very popular since its introduction several years ago because of the bizarre coloring of the flowers together with their perfect shape and large size. Unlike most bi-colored sorts very few of the flowers come in solid color but can be depended upon to be nearly all true. The stems are excellent. \$1.50

E. F. HAWES. No. 851. Cactus. One of the first of the true English cactus type of dahlia to come out which has a good stem. The color is a clear shade of pink which is most attractive. The flowers are large, perfectly shaped and have stems which compare favorably with any. 50 cents

EL CAMINO REAL. No. 362. Decorative. A gorgeous velvety Spanish crimson. A plant of this dahlia makes a most imposing showing in the garden; the large and full flowers above the heavy growth of dark green foliage give it an appearance of truly regal beauty. There has always been a heavy demand for this variety and we grow a large stock of it every season. \$1.00

ELLINOR VAN DE VEER. No. 33. Decorative. Glowing rose pink, Large blooms of a perfectly regular formation carried high on stiff strong stems. Early to flower and very desirable. \$2.00

EL GRANADA. No. 850. Hybrid Cactus. A monster dahlia in a truly sensational coloring, being a bright orange with a creamy yellow reverse which gives the flower a variable appearance as the petals twist and curl, and it really must be seen to have the full effect truly appreciated. The blossoms are among the very largest, very full and double, with ideal stems, and are borne well out of the handsome foliage. \$2.50

ELIZABETH PAPE. No. 634. Miniature Hybrid Cactus. A small flower of a pleasing shade of rosy salmon. This is one of the most profuse bloomers as the low growing bushes are literally covered with flowers for the entire season. Of great value for cutting and garden decoration. 50 cents

ELSA. No. 55. Peony. Pure white.. This is an old variety but we still consider it to be one of the very best white dahlias we have. It is liable to come with a full center, especially so in the early part of the season when it may be classed with the decorative types. But in either shape it is satisfactory in every way. The color is clean, the flowers large, stems good and strong, and it is an abundant bloomer. As a cut flower it ranks with the best.

35 cents

EMMA GROOT. No. 844. Decorative. This is one of the best of the recent foreign novelties as it is a distinctively new type of dahlia; a very large, rather flat flower, with big, broad and somewhat wavy petals, and stays perfect and fully double from the first to the last of the season. The color is a taking shade of deep mauve or lilac, which is very attractive anywhere, either in the day time or under artificial light. The stems are long and stiff as canes, but are not clumsy, and the flowers are carried way up above the bushes. Received an Award of Merit at the Holland Trials in 1923, a First Class Certificate at Amsterdam and Haarlem in 1924 and an Award of Merit at Wisley, England, in 1925.

\$1.50

EMMA MARIE. No. 23. Decorative. Clear pink with a creamy white center. This variety is listed as a hybrid cactus by the introducer but almost always comes in the decorative type with us, as only occasionally do the back petals have a tendency to roll. This delicately colored dahlia is a prime favorite for both exhibition and commercial use; the flowers are large, keep a long time when cut and may be grown with three foot stems without any trouble.

\$1.50

EMPRESS EUGENIE. No. 585. Decorative. The impression you get when you see this flower is a wonderful rich lavender but the color chart gives it as a light rosolane purple shading to a light mallow purple. We have never seen a lavender dahlia that will make as many good flowers and keep as well when cut as this; it is nothing unusual for them to keep a week. It is in great demand by the florists on account of the popular color and the small wiry stems. It blooms early and keeps up throughout the season. Being a constant bloomer it is attractive in the garden. We recommend it most highly. Certificate of Merit A. D. S. 1921.

50 cents

FERNAND OLIVET. No. 170. Cactus. Brilliant maroon with scarlet shadings, the center almost black. The showy dark flowers are of fair size, with stiff wiry stems; the bushes are rather dwarf and remarkably free blooming.

35 cents

FLAME OF FIRE. No. 617. Decorative. Color is as the name suggests, a flaming red. The formation is of loose petals, broad and wavy, and with a distinct metallic sheen. The bush is a tall grower and we often have had the flowers with stems four feet long, firm and wiry, holding the blooms high above everything. This is a good variety to place in the back ground of a planting on account of the height. The flowers are large, averaging seven and eight inches, and last well when cut.

50 cents

FLAMING METEOR. No. 28. Decorative. Flaming orange scarlet. This is a new California variety which has been an attraction at all the local shows during the past two seasons. It is a wonderful cut flower, with the best of keeping qualities and on long cane-like stems. The large blooms with their brilliant coloring make it desirable for any purpose.

\$5.00

FRANK SMITH. No. 83. Show. A rich dark maroon, tipped with white. This is probably the oldest dahlia in cultivation today. Professor Norton in his "7000 Dahlias" records it as being introduced in 1872. A dahlia must have considerable merit to retain popularity for over fifty years in competition with the thousands which have been brought out (and also forgotten) in that time.

35 cents

THIRTEEN

F. W. FELLOWS. No. 69. Cactus. Bright orange. This is one of the dahlias which for a long time has been considered the standard to which all English cactus varieties have been compared. The tubers are small and are not produced in great amounts, hence the supply is never equal to the demand. It may be seen at any dahlia show and is almost invariably included in every exhibition of cactus varieties. **\$1.00**

GARDEN LOVE. No. 190. Miniature Decorative. Jasper red with a distinct golden yellow base. Small flowers very much resembling the new type of zinnias. **50 cents**

GEE-WHIZ. No. 27. Hybrid Cactus. Soft buff shaded with salmon. The name is most appropriate as a bush of this variety in full flower at once gives an impression of distinction. The bushes are large, the foliage is heavy and the flowers are immense, and keep their size and shape the whole season through. **\$1.00**

GENERAL HAIG. No. 131. Show. Scarlet red. A new variety and probably the best of its color. The flowers are beautifully quilled and are perfect for exhibition use. **\$1.00**

GENERAL McRAE. No. 17. Decorative. Apricot suffused with old gold with reverse of petals in reddish salmon. A very large flower of most perfect form, held erect on long stiff stems. The petals are numerous and somewhat inclined to a quilled form; the centers stay double until way late in the season. **\$1.00**

GENERAL ROSALIE JONES. No. 237. Hybrid Cactus. Golden yellow. This is by far the best of the older dahlias of this type in a pure yellow and is surpassed by very few of the high priced newer kinds. The flowers are perfectly shaped, with full centers, are large and have good straight stems. Satisfactory for any purpose. **75 cents**

GEORGE WALTERS. No. 274. Hybrid Cactus... Pinkish salmon, tinged with gold at the center. This has always been one of the most popular dahlias since its introduction and it used to be the saying "if you grow only one dahlia, grow George Walters". It can be grown to enormous size and has been awarded many prizes for the largest dahlia exhibited at many shows. The coloring is very attractive, the shape almost perfect and the stems fine. We have always grown a large stock of this variety, but the unusual demand last season reduced our planting to a very limited quantity. **50 cents**

GLADYS BATES. No. 197. Cactus. The color is tan with the reverse of the petals rose colored, and as the petals roll and twist both colors show, making a really attractive flower. The stem is especially good, which is appreciated in a cactus type. The blooming habit is profuse, making it a good variety for cutting. In fact it has all the good points a dahlia should have. **\$1.00**

GLORY OF AALSMEER. No. 676. Decorative. Pure white. This is an outstanding dahlia for cut flower purposes, as the stems and keeping qualities are of the best. The flowers are medium in size, of a very regular formation somewhat inclined to the ball-shape, and are produced in great quantities throughout the season. **50 cents**

GOLD RUSH. No. 87. Decorative. Clear lemon yellow. We introduced this variety two years ago as a nearly perfect dahlia of its type and color, and the reports from our customers who have grown it indicate that this is true, because it has been a success everywhere it has been grown. It is a 1920 seedling from Copper, but has no resemblance to the parent in any respect. The flowers are large, but not particularly immense, in a true, regular decorative type, with full centers to the end of the season, and of a clear

deep lemon yellow without a tinge of green. 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 and are carried upright on the best of stems. Our stock of it this season is ample to take care of all reasonable demands, so we are able to offer it at a very moderate price. **\$1.50**

GORDON BLANDING. No. 714. Decorative. A beautiful shade of rosy pink resembling the color of a La France rose. The flowers are large and of a most distinct formation, the petals being broad and wavy, having an appearance as if made of crepe. The stems are long and wiry and the bush is a model of growth. Received a Certificate of Merit at the A. D. S. trials at Storrs, and also at the California Society's trials at Berkeley. **50 cents**

GOLD RUSH

GUSHER. No. 1. Hybrid Cactus. Deep scarlet red. An attractive shaggy flower which can be grown to an immense size and depth, making it especially suitable for exhibition purposes; also a fine garden variety as the bright colored blossoms are produced very freely. Certificate of Merit A. D. S., 1923. **50 cents**

GUSTAV DOAZON. No. 52. Decorative. Red. One of the old standby dahlias that always comes good and large; a free bloomer, keeps well when cut and has always been most popular ever since its introduction several years ago. **35 cents**

HANNY VAN WAVEREN. No. 817. Decorative. Delicate amaranth pink, shading to a darker center. A beautiful new Holland variety of a distinct shade. The flowers are rather flat, with full centers and are freely produced on stiff cane-like stems. Received a First Class Certificate at the Holland Trials in 1921 and was given an Award of Merit at Wisley, England, and also at Haarlem, in 1922. **\$1.00**

HEIMWEH. No. 847. Hybrid Cactus. Brilliant amaranth purple with yellow at the base of the petals; this shows up as a distinct narrow yellow ring around the unopened center. The flowers are large and are made up of nearly tubular petals, regularly arranged, and are of a solid and very formal appearance, with the best of stems and excellent keeping qualities. The bushes grow to a medium height with a profusion of blooms throughout the season, making a most attractive show in the garden. This variety is one of the best of the recent German introductions and will take its place as a general all-purpose dahlia. **\$1.00**

HELIUM. No. 647. Hybrid Cactus. The color combination is a heavy layer of cadmium orange over a chrome yellow. This variety was originated by Mr. P. A. Vincent of Santa Barbara in 1920 from seed of Golden West. It somewhat resembles the parent in size and shape but is a much more showy flower because of the brilliant combination of contrasting colors. The bush grows tall and produces plenty of flowers on long, stiff stems. **\$1.00**

HENRI MAIER. No. 19. Decorative. Deep yellow. The flower is of large size and very compact, nearly ball-shaped formation, closely approaching the hybrid show type. The bush makes a rather low, but vigorous growth and produces flowers very freely. **50 cents**

HOOT MON. No. 769. Collarette. Amaranth purple with a creamy white collar, and clean deep orange yellow center. **50 cents**

HONESTY. No. 656. Cactus. Soft rosy pink with some yellow at base of petals. This is a Holland variety of the true quilled type with stems much better than the average cactus. Most desirable for exhibition purposes. **50 cents**

IMP. No. 564. Cactus. Very dark maroon. This is a nearly black flower of a perfectly incurved type of English cactus; the claw shaped petals, as they twist and bend inward, give it the appearance of a big black spider. Has always been very popular and much in demand. **50 cents**

INDIAN NECK. No. 514. Decorative. Cameo pink, striped with pomegranate purple. This is a really magnificent dahlia of recent introduction which has not received the popularity it should have, as it is superior in many ways to some of those which are now in the height of public favor. The judges of the American Dahlia Society gave it a Certificate of Merit with one of the highest scores, and after our experience with it during the past several seasons, we know that the distinction was fully justified. The coloring is most pleasing, the flowers are large, with perfect stems, and are produced in great quantities the whole season through. **\$1.50**

INSULINDE. No. 372. Decorative. Bronzy yellow, shading to a russet orange. This recent Holland dahlia has proved to be one of the finest yet brought out and is becoming more and more popular every year. The color is one of those striking combinations of autumn tints which everyone admires and the form of the blossoms is perfect; the broad wavy petals curl and twist so that the different shades give an irresistible effect. The large flowers are carried straight across on magnificent stems and keep for a long time when cut. We consider it one of the best dahlias in cultivation today regardless of price. **\$1.00**

IVANHOE. No. 321. Show. Pink and white. The flowers are of good size, appearing like perfect balls of absolutely regular formation, and have good strong stems. One of the best show types. **35 cents**

JACK LONDON. No. 823. Decorative. Spectrum red. This is quite an old variety but has never become very well known although it is one of the most meritorious in our collection. The flowers are large, of the brightest and most pleasing red, abundantly produced on the best of stems. The color is so striking that the bushes attract the attention at first glance. **50 cents**

JEAN CHAZOT (Gay Paree). No. 252. Hybrid Cactus. Capucine or nasturtium red with a golden suffusion, frequently tipped with golden yellow. A recent French introduction which we consider as one of the finest autumn colored cactus varieties for cutting and also for mass planting. The flowers are of good size, very graceful formation, held up on long, stiff stems in such a manner that they show the full flower to the best advantage. **75 cents**

JEAN KERR. No. 391. Decorative. Pure white. A ball shaped flower closely resembling the hybrid show type. It is one of the most reliable dahlias, blooming under most adverse conditions, regardless of the weather. The pure white blooms are carried gracefully on long and stiff stems well above the foliage and are particularly well adapted for cut flower purposes. **50 cents**

JERSEY'S BEAUTY. No. 103. Decorative. Clear pure pink. This is one of the outstanding newer dahlias which has won favor the world over, as reports from the British and Holland shows indicate that it is fully as popular in Europe as it is at home. The large and perfect flowers start early in the season and continue to be perfect until the end. They are very freely produced on ideal stems and keep wonderfully well when cut. **\$1.00**

JERSEY'S JEWEL. No. 37. Decorative. Mallow pink underlaid with a creamy white. A fine exhibition flower of a large size and made up of many long and somewhat wavy petals. The stems are good in every way. **\$1.50**

JEWEELTJE (Little Jewel). No. 819. Miniature Decorative. Light pink. In this dainty little flower we have an entirely new type of dahlia; one of the large California growers after seeing it in Europe writes, "It is one of the best novelties in the dahlia field and about the only variety which is distinct in the recent introductions." The blooms are a clear pink, just about the shade of Delice and will average two or two and one-half inches across. The stems are thin, but strong and wiry, and the bushes are continually covered with flowers. Because of the small size and beautiful shade of pink it can be used in many places where other dahlias may not be suitable. This variety will be in great demand for commercial growing and should be also grown in every home garden. **50 cents**

J. H. JACKSON. No. 115. Cactus. A gorgeous, velvety, blackish maroon. A really beautiful dark colored dahlia useful for any purposes; a prominent garden variety, fine for cutting and superb for exhibition. **50 cents**

JOHN RIDING

JOHAN MENSING. No. 10. Decorative. Deep scarlet crimson. A ball shaped flower of medium size with rigid and upright stems; its exceptionally good keeping qualities make it a desirable variety for cut flower purposes. 50 cents

JOHN RIDING. No. 177. Cactus. This is a very beautiful scarlet maroon, incurved English cactus type. A dwarf grower and is constantly covered with a great profusion of these bright flowers. Stem is slightly pendant, making a good flower for use in baskets for home decorations. Our stock of it is never enough to supply the demand. \$1.00

J. W. DAVIES. No. 581. Decorative. A distinct and novel coloring which is hard to picture; the originator gives it as a "deepest shade of cerise at the center, graduating to a lighter tint, the blending of two shades of cerise creates an entirely new effect". This dahlia has been grown successfully everywhere and we consider it one of the best; the flowers grow to an enormous size, very full and deep, and keep their size and shape the season through; the stems are good and strong with sufficient length to bring the blooms well up above medium size bushes. **\$2.00**

KALIF. No. 36. Hybrid Cactus. Deep red. The old reliable before-the-war red cactus. There is never enough stock to supply the demand.

75 cents

KING HAROLD. No. 848. Peony Decorative. Very dark maroon. The dark colored dahlias have always been very popular because of the rich velvety appearance, but most of these, especially in the peony class, have not had sufficiently strong stems. In this new Holland variety we have one which is satisfactory in every way: large size, rich coloring and good stems. The flowers first come out as a loose decorative and change to the peony type as the season advances. The color is almost a velvety black and makes a striking decoration when used with any of the shades of pink. **\$1.00**

KING OF SHOWS. No. 464. Hybrid Show... Deep butter yellow with almost no shadings. The flowers are immense and perfectly quilled, carried straight up on long stems. One of the finest of the show type and should be shown at every collection featuring that class. **\$1.00**

KISSIMEE. No. 743. Decorative, but may almost be classed as a hybrid show, the flowers having the appearance of large balls with cupped petals, which bend back nearly to the stem, the centers are full and perfect. The color is a beautiful combination of yellow, gold and ochre with a distinct pink shading on the reverse side which contrasts as the petals reflex back. This is really a distinct novelty. **50 cents**

KITTIE DUNLAP. No. 745. Decorative. A new shade resembling the American Beauty rose. This is one of the most satisfactory and dependable dahlias for any purpose, exhibition, cutting or garden. The flowers are freely produced all season; are of large size and keep exceptionally well when cut; the petals are broad with a slight tendency to roll; and the long stiff stems are practically without leaves. It is a vigorous grower under all conditions of weather or soil. **\$1.00**

LA DOSKA DOWD. No. 666. Decorative. This is one of our 1924 introductions which is rapidly becoming recognized as a standard cut flower variety. The color is a clear yellow and is enhanced by a rich golden center. The large flowers are produced very freely on long thin stems, but of sufficient rigidity to hold them erect. Certificate of Merit A. D. S., 1923.

50 cents

LADY DIANA. No. 386. Decorative. Orchid pink, blending to a yellow center, and a touch of yellow at the tips of the petals. This is a most distinctive dahlia in its beautiful formation and lovely coloring. The flowers grow very large and are carried away up above the tall bushes on long and rigid stems. **\$1.50**

LE GRANDE MANITOU. No. 248. Decorative. White heavily streaked and speckled with purple, giving a general effect of grayish lavender. One of the old favorites and still in great demand. However, like all variegated dahlias, the flowers often come in solid colors. **50 cents**

LION. No. 256. Cactus. Orange salmon. Another beautiful dahlia of which we never have a sufficient stock to supply the demand, as we can catalog it only about every other season. The large flowers are of perfect type and have very good stems. **75 cents**

MABEL. No. 393. Decorative. Beautiful, delicate shade of pale mauve. Finest upright habits, flowering very freely and erect with extra fine stems. One of the best and most popular cut flowers. **50 cents**

MME. DIESNY. No. 70. Decorative. Mauve pink. A fine novelty of French origin. The petals are pointed and regularly arranged, making a star shaped effect which is most attractive; and the flowers are freely produced on good straight stems. **50 cents**

MME. JULES GALBAN. No. 845. Hybrid Cactus. In this French novelty we have an entirely new shape in dahlias; the flowers are very solid and deep, made up of so many quilled petals that they resemble a huge chrysanthemum in shape and size. The coloring is a mixture of a bright reddish orange, golden yellow and white, some flowers showing all three colors, others only two and some even come in a solid color, and all may be on the same bush. The plants grow to medium height and the stems are exceptionally stiff. **\$1.00**

MME. VAN BYSTEIN. No. 209. Peony. A most lovely shade of lilac or mauve makes this a very valuable dahlia for cutting purposes. The flowers are of medium size, freely produced and with the best of stems. **35 cents**

MAHOGANY. No. 9. Hybrid Cactus. Dark rich red, many of the petals being veined with ox-blood red. The very large flowers are carried erect on long stiff stems, and do not burn in hot weather. **\$1.50**

MAID OF THE MIST. No. 7. Decorative. Salmon pink on the outer petals, changing to a creamy yellow center. A peculiarly handsome flower of a very large size, made up of wavy pointed petals which roll back and give it great depth. The stems are long and wiry, but hardly strong enough to hold the huge flowers up erect. **50 cents**

MARIA HOUTMAN. No. 4. Decorative. Burnt amber shading to old gold at the center. This is a fine commercial variety introduced from Holland. The flowers are of medium size and keep their form until the end of the season; are produced in abundance on extra long and straight stems. **50 cents**

MARIPOSA. No. 103. Clear shade of lavender pink intensified by the full and dark center. This is one of the most popular California novelties of gigantic size and depth; the perfect flowers are formed of many long incurved petals which turn and twist in such a way as to create an impression of shaggy hugeness. With us, near the ocean, the color is a brilliant pink, but in hot locations it comes somewhat lighter. The stems are exceptionally long and stiff and plants start to bloom early and continue to produce great quantities of flowers until the end of the season. **\$1.00**

MARY PURRIER. No. 221. Cactus. Bright red. Although this variety has been known for some fifteen years or more it is still considered to be among the best of the true English type of cactus dahlias. The flowers are of a beautiful wavy formation, immense in size and with very good stems. **\$1.00**

MAUDE ADAMS. No. 331. Show. Snowy white, faintly tipped with pale pink, making a most dainty looking flower. This coloring together with the perfect stems and keeping qualities make it an ideal flower for cutting. **50 cents**

COURONNE d'OR

MEPHISTOPHELES. No. 662. Decorative. Ruby red with small golden yellow points at the very tips of some of the petals, which greatly enhance the beauty of the large flowers. This is a real aristocrat among dahlias and it is an attraction at every show where exhibited. But it is in the garden where it really shows off to best advantage; although the flowers are big, great quantities of them are produced on unusually strong stems which hold them up erect and unbending high above a plant of extraordinary vigor. **\$1.00**

MEVROUW BALLEGO. No. 230. Hybrid Cactus. Brilliant garnet with scarlet shadings. The rather broad, more or less fluted petals form a large, showy flower of a rather informal shape, but which is very attractive. The stems are stiff and erect, supporting the flowers so as to show their full beauty; very free blooming. **50 cents**

MEVROUW WURFBAIN. No. 688. Peony Decorative. Deep purple maroon with mahogany shadings. A rich dark colored variety which first comes a wavy, loose petaled decorative and finally changes to the peony type. Introduced in Holland in 1922. Received the Award of Merit, Paris, 1922; and First Class Certificates at Haarlem and Amsterdam. **50 cents**

MILLIONAIRE. No. 186. Decorative. Lavender, over shadowed with a pink cast. This is a monster dahlia and can easily be grown to prize winning size. The flowers stand erect on strong stems and last a long time when cut. **\$1.00**

MINA BURGLE. No. 24. Decorative. Pure red. This dahlia attracted a great deal of attention at the Panama-Pacific Exposition and was the fore-runner of the many wonderful new varieties from California. Now, after fifteen years, it is still one of the outstanding reds, being in evidence at nearly all of the shows in Southern California. **35 cents**

MISS ATLANTIC CITY. No. 30. Decorative. Lilac rose with a distinct golden yellow center. This is one of the best of the newer dahlias for cut flower work, because the bushes grow symmetrical without any cutting back and the flowers come on long, stiff and wiry stems with a minimum amount of disbudding. The petals are long and pointed, making a most artistic flower of a wavy formation inclining to the hybrid cactus type. **\$2.00**

MISS HELEN HOLLIS. No. 317. Show. Deep scarlet. Another one of the largest dahlias in this type and with long and perfect stems. **50 cents**

MISS QUALITY. No. 25. Decorative. The color is a combination of amber tints, varying lighter and darker according to the climate and cultural conditions. An outstanding feature of this variety is the fact that it is one of the first to bloom, always in bloom and the last to bloom, the flowers being always good. Habit of growth is excellent, with clean foliage and good, long stems. The blossoms are large, with full centers and keep their size until the end of the season. One of our best cut flowers. **35 cents**

MR. H. C. DRESSELHUYS. No. 677. Decorative. Light pink with a little white or blush suffusion. For a good many years Delice has been considered as the best pink dahlia for cut flowers, but has always had a drawback in that in some locations it has been a somewhat shy bloomer and would show open centers at about the middle of the season. In this new variety we have a dahlia whose coloring is just as pleasing as that of Delice, being somewhat lighter, and is, however, much more free with blooms; the stems are extra long and erect, with flowers of remarkable keeping qualities. Our experience with this variety during the past four seasons has shown that it merits all the praise which had been given it in England and on the continent upon its introduction. Received Certificate of Merit from the American Dahlia Society both at Storrs and at the Southern Trial Gardens, and also has been awarded various prizes at the different trial gardens in England, France and Holland. **50 cents**

MRS. ALFRED STERN. No. 34. Hybrid Cactus. A large lavender pink flower made up of many narrow petals with serrated tips, giving it the appearance of a big, fully double poppy. The blossoms are of medium size, produced in large quantities on rather low bushes. Has been a long time favorite and is very popular as a cut flower. **35 cents**

MRS. C. A. GILLAT. No. 45. Rose pink, blending to a golden center. A fine type of the true English cactus with a fairly good stem. The flowers can be grown to enormous size and are particularly suited for exhibition purposes. **\$1.00**

MRS. CARL SALBACH. No. 49. Decorative. Mauve or mallow pink. A reliable cut flower sort, the flowers being abundantly produced on long stiff stems. 75 cents

MRS. ESTELLE LAWTON LINDSAY. No. 758. Decorative. Tawny scarlet and gold; the scarlet predominates in most of the flowers, but in some more of the golden yellow shows. This is an immense brightly colored decorative which attracts attention at once. The stems are strong and erect, and the flowers keep well when cut. \$1.00

MRS. ETHEL F. T. SMITH. No. 638. Hybrid Cactus. Creamy white, shading to a lemon tint in the center. It is a profuse bloomer, the flowers grow to an immense size without disbudding and are held far above the foliage on strong stems. This variety wins the admiration of all visitors to our gardens and is also particularly useful for exhibition, as it has won several prizes at different shows for size. 50 cents

MRS. G. C. BURBANK. No. 653. Hybrid Cactus. A new variety which has been much admired in our gardens because of the perfect shape and delicate coloring—a clean, light shade of pink. The flowers are not particularly large, but are of the size best suited for cutting and have the best of stems. 50 cents

MRS. I. DE VER WARNER. No. 754. Decorative. One of the best known of the Marean introductions and it is truly a remarkable dahlia. The flowers grow to an immense size without any great amount of disbudding, are of a perfect regular type and in the most glowing shade of mauve pink. The plants are tall, vigorous growers, and start giving flowers early in the season and continue to produce quantities of them until the end. This variety has been a success wherever grown and is among the most popular in our gardens. 50 cents

MRS. JACK GREEN. No. 51. Decorative. Brilliant light red, a shade most distinctive and attractive in the garden, especially in this variety, because the long stems hold the many bright flowers high above the foliage. 50 cents

MRS. J. HARRISON DICK. No. 857. Decorative. Creamy yellow at the center, gradually shading to a salmon pink on the outer petals. A fine variety for cutting purposes, as it is an exceptionally free bloomer, with good stems and the flowers keep a long time. 50 cents

MRS. JOHN BAZANT. No. 281. Decorative. Nearly white, blending to very faint canary yellow at the center. Good white dahlias, suitable for cut flower purposes, are not any too numerous; and in this new variety we have a decided acquisition to these, as well as a fine exhibition flower. The blossoms are of a loose, wavy formation, and are perfectly double to the end of the season. Although not a pure white, it may be used for any purpose where white flowers are needed, as there is just enough of the faint yellow shading to relieve the deadness of a clear white; and the slight tinge of color really enhances the beauty of the bloom. The flowers keep a long time after cutting and are produced very freely with erect, wiry stems on bushes of medium height. 50 cents

MRS. O. D. BALDWIN. No. 646. Decorative. Deep Tyrian pink with perfect wiry stems and the best of keeping qualities. An ideal dahlia for cut flowers or for exhibition. \$1.00

MRS. O. M. COURAGE. No. 732. Collarette. A new English variety. Deep carmine, shading to a lighter edge and a white collar. Grows with good straight stems and is especially suited for basket work. 50 cents

MRS. P. A. VINCENT. No. 828. Hybrid Cactus. Apricot buff. This variety was first shown in a limited way under the name of "Rosy Morn" by Mr. P. A. Vincent, of Santa Barbara, who is the originator, and created quite a furore in that locality, where practically every dahlia in commerce today is known and grown; it was later re-named in honor of his wife. The large flowers are of a glowing apricot buff, of perfect shape and produced very freely on perfect stems; a remarkable cut flower. \$1.00

INSULINDE

MRS. SUSAN WILSON. No. 315. Show. Burnt orange. Absolutely perfect flowers of a true show type and they continue to stay that way the season through. The stems are long and rigid without the usual droop found in many of this type. 50 cents

MOUNT EVEREST. No. 837. Decorative. Pure white. A large regular type bloom which stands well up above the foliage on long and strong stems; well suited for cut flower purposes. First Class Certificate at Haarlem, 1922. 50 cents

NOBILIS. No. 417. Decorative. A beautiful combination of white and scarlet, with the white predominating. The large, bold flowers are carried on robust stems and keep exceptionally well after cutting. This variety is a sport from Earle Williams and differs from it only in the amount of red in the flowers. Both are most desirable where really showy effects are wanted and both are grown successfully everywhere. \$1.00

NORMAN. No. 416. Cactus. A cactus with every good quality; formation, stem, color, size and free flowering. The immense flower is composed of many exceedingly fine petals which give it great depth. The color is a fine scarlet. Good for cutting, exhibition or garden. \$1.00

ORANGE BOVEN. No. 818. Decorative. Fiery orange scarlet, one of the most attractive shades of this color. A new Holland variety of exceptional merit and one which will compare most favorably in every way with any of the recent novelties. The flowers are large, of the most perfect decorative type, very double and with full centers, and remain so throughout the entire season. The bushes grow to an average height and produce quantities of blossoms continually on ideal stems. Without doubt it will be in great demand by commercial growers when it becomes known in this country, as it has all the qualities required of a florists' dahlia. In 1921 it received a First Class Certificate at Amsterdam, an Award of Merit at Haarlem and also at the General Holland Trials, and in 1922 it was given an Award of Merit at Paris. \$1.00

ORANGE DOAZON. No. 72. Decorative. Orange. An exact counterpart of Gustav Doazon, from which it is a sport, and differs only in color. Some of the flowers may revert to the original red. 50 cents

PA FENTON. No. 228. Peony. Rosy-magenta, not the shade that clashes with everything near it, but a pleasing color which can be made to harmonize in very many decorations. It has always been a valuable cut flower and in great demand for florists' use. The flowers are of medium size and are continually produced on long, perfect stems. 50 cents

PAGEANT BEAUTY. No. 40. Decorative. Deep golden orange. This new Eastern dahlia is exceptionally good for cutting purposes, as the flower stands up better than most others, and are produced in great profusion on perfect stems. The flowers are large and of a loose wavy formation of the hybrid decorative type. \$1.00

PAUL BONYON. No. 162. Decorative. A beautiful salmon pink, with a luminous sheen spread on the petals. This is one of the older varieties which has always been most satisfactory as a cut flower. The blooms are large, perfect in shape, and freely produced on long stems. 50 cents

PAUL MICHAEL. No. 477. Decorative. This variety has been offered by some growers under the name of "California Gold." A deep orange buff with a tinge of old rose on the reverse of the petals. The flowers are unexcelled for exhibition purposes as they grow to an immense size, and the peculiar wavy and curled petals greatly enhance their beauty. 50 cents

PIERRE LE BLOND. No. 273. Decorative. A bi-colored flower that practically always comes true; the main body is a deep cardinal and the tips of each petal being white, makes a wonderful contrast. The blossoms are of medium size and produced very freely on good long stems. Very striking in the garden and also a fine cut flower. **35 cents**

PINK DELIGHT. No. 164. Hybrid Cactus. A deep thulite pink, shading to maize yellow at the base of the petals; this unusual coloring, and the shape of the flowers, which are of a broad petal, star shaped type, make it a wonderfully attractive variety. The stems and growing habits are excellent. One of our 1925 introductions. **\$1.00**

PINK FLAMINGO. No. 130. Peony. A clear rose pink of medium size on the best of stems; a perfect cut flower. The blooms often come decorative and are strikingly handsome in either type. **35 cents**

PINK TRIUMPHANT. No. 604. Decorative. A 1923 California introduction which is primarily a strictly high class cut flower variety, because of its beautiful pink color and its wonderful keeping qualities when cut. It also is a very free bloomer and the flowers keep the full centers until cut down by frost. The stems are long and stiff, and hold the large blooms up erect, so you can look right into their faces. Received a Certificate of Merit at the American Dahlia Society Trial Gardens in 1922, scoring the highest number of points of any dahlia for that year. **\$1.00**

PRIDE OF CALIFORNIA. No. 345. Decorative. Crimson red with a darker center. One of the older California dahlias, which has become recognized as a standard for any purpose. Every season large plantings are made of it for supplying the cut flower markets, and the demand for roots steadily continues. The flowers grow large, with fully closed centers, the best of stems and keep remarkably well after being cut. **50 cents**

PRINCESS ALINE. No. 8. Decorative. Clear rosy pink, shading to a lighter edge. This is our introduction of last season and we consider it to be one of the best dahlias for commercial use we have ever grown. The flowers are not particularly large, but are of a perfect ball-shaped formation, with slightly quilled petals somewhat resembling the hybrid show type; the centers are very full and remain so throughout the season. The coloring is a most pleasing shade of bright pink and looms up exquisitely under artificial light, making it very effective as a decoration either in the day time or at night. The petals are firm and solid, and the flowers keep fully as long as any variety in our collection, both on the bush or when cut; in fact they never seem to wilt, but rather drop the petals when they are old. The stems, of course, are perfect, and freedom in bloom and habit of the bush are all that can be desired. We can conscientiously recommend this new variety to all growers as an outstanding dahlia either for home use or for commercial planting. **\$2.00**

PURPLE MANITOU. No. 257. Decorative. A velvety purple sport from the old Le Grande Manitou, which it resembles in size and habit of growth. Some of the flowers may come mottled and striped with white, as is always the case in varieties which have been differentiated by selection. **35 cents**

QUEEN DIDO. No. 91. Decorative. A deep shade between Tyrian pink and mallow purple. One of our 1925 introductions and a most excellent all purpose dahlia, and a particularly good commercial sort—large flowers of a pleasing color, produced freely on long and erect stems. **50 cents**

QUEEN ELIZABETH. No. 422. Peony. Rosy mauve. The formation of the flowers is unique in that the curly inside petals completely cover the center. They are of good size, on long, two to three foot stems, holding them well erect. The plant is a clean, strong grower, and a free bloomer. Valuable for cutting, exhibition and garden. **35 cents**

QUEEN OF THE GARDEN BEAUTIFUL. No. 2. Decorative. Pale lemon yellow. This is without doubt one of the largest of all dahlias; we have had bushes in our show bed on which the flowers would all run from ten to eleven inches across and five inches deep, without any special forcing and just the ordinary disbudding. The habit of growth is most vigorous with unusually strong stems. It was awarded the Samuel W. Heller prize at the San Francisco Show in 1925, and has been a winner as the largest dahlia in many shows the country over. Last season we were sold out on this variety even before our catalog was issued, and this year our stock is still limited. **\$5.00**

QUEEN OF THE GARDEN BEAUTIFUL

TWENTY-SEVEN

QUEEN MARY. No. 139. Decorative. A pale silvery pink which is used a great deal in the cut flower trade. The flowers are of medium size and produced abundantly on excellent stems. The keeping qualities are of the best. 35 cents

RALPH BALL. No. 589. Decorative. Deep yellow, shading to gold at the base of the petals. This is a seedling from Millionaire and is in every way worthy of its parentage. While the flowers do not grow to such a monstrous size as the Millionaire, they still are very large and always very full with good depth. The bushes are of average height, with a heavy growth of foliage and the stems are long and stout, carrying the blooms straight up. Certificate of Merit, A. D. S., 1922. \$1.00

RED SEA. No. 114. Decorative. Brilliant red. A small flower which is very useful for garden decoration, but is primarily a cut flower sort; having all the qualifications for commercial growing—medium size; freedom of bloom, brilliant color and perfect stems. 50 cents

RISING BEAUTY. No. 151. Hybrid Cactus Peony. Color is deep scarlet red, tipped and striped with yellow. Similar to Geisha in coloring, but the red is deeper, making the contrast greater. Usually grows as a hybrid cactus in our locality, but late in the season is inclined to the peony formation. We have now grown this variety for five seasons and the continued demand for it confirms our prediction that it would become one of the leading commercial sorts as its good qualities become known. It is one of the first to bloom, the bushes being continually covered with the large striking flowers; we have had it in flower from the fore part of July continually until into December. The habit of the plant is most vigorous, the stems are long and rigid, and the flowers, being well placed on the stems stand high above the foliage. It is really one of the valuable additions to any collection of dahlias. \$1.00

ROBERT TREAT. No. 111. Decorative. American Beauty rose. This is, without doubt, the best dahlia in this color and far outranks any other yet brought out. It has no faults; the flowers are immense in size and perfect in shape, the stems are ideal and the bushes grow to an average height. We consider it a real acquisition to any collection. \$1.50

RODMAN WANAMAKER. No. 396. Decorative. Salmon pink with yellow center; the flowers first open as a pale lemon yellow, but the outer petals quickly change to the salmon pink and when the flowers are fully mature they are practically all of the latter color. This is one of the largest and finest dahlias in our whole collection; can be grown to an immense size by forcing and disbudding, and with ordinary culture the flowers will be from eight to ten inches across. The bushes are strong and vigorous, with bright green partly cut foliage, and produce great quantities of the huge flowers throughout the whole season. The stems are long and straight, making it a fine cut flower for commercial use, as well as for exhibition and the garden. \$2.50

ROMAN EAGLE. No. 94. Decorative. Brilliant salmon orange. This is our own introduction of 1926 and the name was registered with the American Dahlia Society in 1920. The flowers are large, deep and full, with wavy petals of good substance, and remain in fine condition until the blooming season is over. The habit of growth is tall with plenty of large and heavy foliage. The stems are exceptionally strong, carrying an abundance of flowers way up in the air. \$1.00

ROBERT TREAT

ROSALIA STYLES. No. 859. Peony. A bright Tyrian pink with a lighter reflex, which gives a very pretty effect as the petals twist about. The large flowers, of fine formation, are very freely produced on stiff cane like stems and make this a valuable cut flower variety, as well as a beautiful bush in the garden. **50 cents**

ROSA NELL. No. 529. Decorative. A deep bright rose, a most unusual shade in dahlias, makes this variety one of the most striking and popular of the newer introductions; is considered by its originator as "the greatest of all decorative dahlias." The gigantic blooms are always full to the center, freely produced on long stiff stems, and keep exceptionally well both on the bush and when cut. **50 cents**

ROSE ELEGANCE. No. 213. Decorative. Bright rose, enhanced by golden yellow at the base of petals. This is a very beautiful new cut flower dahlia from Holland. The flowers are of medium size and a most attractive shade of rose, with stems of such length and stiffness that they may be cut two to three feet long with very little disbudding. **\$1.00**

SAN MATEO STAR. No. 652. Collarette. Clear cerise, edged white and with a white collar. The flowers are of a peculiar star-like shape, fully as large as any of the collarette types, and have stiff, wiry stems. A free blooming variety. **50 cents**

SHANTUNG. No. 518. Peony. Scarlet red with distinct shadings of yellow. An immense substantial flower with wonderful keeping qualities, flowers are big, the centers are big, the bushes are big and the stems are exceptionally long and stout. Suitable for any purpose, and particularly so for cutting. **50 cents**

SNOWDRIFT. No. 80. Hybrid Cactus. Pure white, of par excellence as a cut flower, large size, good stems, pure color and wonderful keeping qualities. This variety should not be confused with the decorative type of the same name. **50 cents**

SUNSET GLOW. No. 54. Hybrid Cactus. This is one of our 1924 introductions, and was originated by Mr. P. A. Vincent, of Santa Barbara. The colors are in those desirable shades, a shrimp pink, shading off to a yellow center. The flowers are very substantial, and are produced in the utmost freedom on rather dwarf bushes and on perfect stems. Has been very successful as a commercial and exhibition flower. **50 cents**

TARANTULA. No. 123. Cactus. This dahlia is very similar to the popular F. W. Fellows both in shape and coloring, but the roots keep better and are wintered more easily than the latter, which has always been a drawback to that most excellent variety. The large flowers are of a salmon orange, shading to a darker center. **50 cents**

TOMMY ATKINS. No. 145. Decorative. Flaming scarlet. An extremely brilliant flower and a shade entirely different from any red dahlia which we have. The huge blooms are artistically made up of loose V-shaped petals and are continually produced on the best of stems. **\$2.00**

TRENTONIAN. No. 38. Decorative. A real autumn color most difficult to describe, probably the nearest approach, according to Ridgway's standard, is a heavy layer of deep eugenia red over old gold; giving a general appearance like the hue of an Indian's skin. The effect is most striking and captivating because it is so different from any other dahlia. The individual flowers are of a perfect, broad-petal decorative type, and can be grown with ordinary culture to a huge size on three or four foot stems. A bouquet or basket of these leathery flowers is a wonderful sight and lasts for days. It is without doubt one of the outstanding dahlias of recent introduction. **\$1.50**

TRYPHINNIE. No. 643. Decorative. A most delightful combination of light and deep pink with golden yellow shadings at the base. This is another variety which has for some reason been overlooked in popular favor, but is now coming into its own. The immense flowers are perfection itself and the strong and upright stems carry them high above the bushes. We consider it one of the best dahlias and recommend it for any purpose. **75 cents**

TY COBB. No. 476. Decorative. Rose pink overspread with a rich reddish purple, making a most striking contrast. **50 cents**

THIRTY

RISING BEAUTY

UNION JACK. No. 825. Cactus. An attractive English variety in their national colors, red, striped and tipped with white, which makes a most effective combination. The flowers are of large size, in the true cactus type and with stems much better than the average of this class, being long and erect. **\$1.00**

U. S. A. No. 275. Hybrid Cactus. A glowing orange red. This dahlia has been one of our best sellers ever since we received it from the originator and has always been in demand even when the price was much higher than now, and our plantings for the past several seasons have been large enough to take care of the demand at the reasonable price at which it is offered. The flowers are very large and of a unique loose formation, fitting in with any artistic decoration. It is without a peer as a cut flower, producing great quantities of blooms on perfect stems, and is well suited for exhibition purposes, being a consistent prize winner wherever shown. **\$1.00**

HELIUM

VALENCIA. No. 95. Decorative. Chrome yellow with cadmium orange shadings. A 1920 seedling from C. C. Moore. The habit of this dahlia resembles that of some of the newer European productions, of which Insulinde is probably the best known, in that the stems are especially long and wiry and the blooms are carried almost at right angles to the stem without any definite bend. The flowers are large, very full and made up of rather fluted petals. The habit of growth is above the average height, with rather sparse foliage and an abundance of bloom. The flowers appear early in the season and continue to come perfect until the last. A good commercial variety and also an exhibition flower of the highest type. \$2.50

WIZARD OF OZ. No. 338. Decorative. Amber pink shaded with softer shades. This California dahlia has enjoyed a universal popularity since its introduction because it can be grown to perfection almost anywhere. The flowers are normally very large, but, because of their perfect formation and delicate coloring, never appear coarse, no matter to what size they may be grown. The stems are erect and stout. \$2.50

POMPON DAHLIAS

We are listing all of the varieties of this type together under the one heading, because most growers really consider them as being different from the large flowering dahlias which have been described in the main body of the catalog.

The flowers are small and ball shaped, perfectly double to the center, and are usually made up of very small and quilled petals. For exhibition purposes, in order to compete for prizes, the flowers must be less than two inches in diameter; however, the larger ones are as fully useful for decorative effects.

The demand for pompon dahlias has greatly increased in recent years because they are almost indispensable for small decorations and have many uses where the larger sorts would be out of the question. They come in almost all colors, bloom freely and have excellent keeping qualities.

Our collection of these has been carefully selected and all the inferior varieties have been discarded; we offer none but what have good long stems, and with practically perfect centers even way late in the season.

There is considerable confusion in the naming of the different pompons; in many instances the same flower being offered under different names and again the same name may be used for two or more different ones. The descriptions given are of those grown in our fields and we believe all are correctly named.

ALEWINE. No. 205. White flushed and tipped with lavender pink; fine for cut flowers. **35 cents**

ALICE ROCKWOOD. No. 795. A new variety in a pleasing shade of old rose. The flowers are rather large with extra long stems. **35 cents**

AMBER QUEEN. No. 31. Amber, shaded with apricot. Average size flowers of perfect form on rather low bushes. **35 cents**

ANNA VON SCHWERIN. No. 683. The color is a most delicate shade of light pink, without a trace of lavender, and blends off to a nearly white center; a shade which we have not had in a pompon. The flowers are small, of absolutely perfect formation and stay so until the end of the season. After having grown this variety for several seasons, we still consider it the best all-purpose pompon in cultivation today. **50 cents**

BABY MARIE OSBORNE. No. 780. A deep bright yellow. A new California pompon which will take a place at the head of the list. The flowers are of medium size, perfect form and with long stems. **50 cents**

BLUSH GEM. No. 719. Pale pink, edged with cerise. A small flower and very free bloomer. **50 cents**

CANARY. No. 279. Yellow. Fine stems and perfect flowers of average size. **35 cents**

CATHERINE. No. 402. Rich golden yellow and one of the very best pompons in this color. Medium size flowers which are always perfect. **35 cents**

CLARA HARSH. No. 710. Yellow tipped crimson. One of the older varieties and still very popular. Medium size flowers. **35 cents**

E. F. JUNKEER. No. 805. A sort of a light chamois pink, a very delicate shade. Fair sized flowers useful for any purpose. **50 cents**

GIRLIE. No. 726. Lavender pink. A fine flower in a beautiful shade. Of average size, good formation and excellent stems; a great favorite. **50 cents**

GRETCHEN HEINE. No. 277. Creamy white, edged pink. Has always been very popular with both amateurs and commercial growers, because of the dainty coloring. The flowers are of medium size and have very good stems. **35 cents**

GRUSS AM WIEN. No. 245. Crushed strawberry, a most distinct color and very pleasing. Average size on rather low bushes. **50 cents**

IDEAL. No. 715. Light yellow. Small flowers, always perfect and with good long stems. **35 cents**

JOHNNIE. No. 212. Crimson maroon. Very perfect flowers, a standard in this type to which others are compared. **50 cents**

JOHNKHEER VON CITTERS. No. 678. A most striking combination of yellow, sharply tipped with orange red, making it very attractive on the bush and also especially good for cutting purposes, as the bright colors blend in with any decorations. The flowers are rather large and have exceptionally good stems. This is one of our recent importations from Holland and has proven to be most popular. **35 cents**

KUPFER. No. 46. Coppery rose. This is a really meritorious pompon of German origin which has been somewhat overlooked. We now have a fair stock of it and are offering a limited quantity of roots. **35 cents**

MAROON. No. 230. Dark maroon. Rather large, but of fine form and shape. Dwarf growth. **35 cents**

PEE-WEE. No. 802. Yellow, shading to brown center. Small flowers of ideal form, exceptionally good for exhibition. **35 cents**

PRINCE CHARMING. No. 334. Lavender, heavily tipped purple. Rather large with extra long stems. Another old favorite which has been popular for years. **35 cents**

PURE LOVE. No. 63. Deep lilac. (Liseran purple—Ridgway). Fairly large flowers with perfect centers on long stems. **50 cents**

SKEEZIX. No. 700. Soft lavender. A new California variety of much merit. Fine shape and size with good stems. **35 cents**

SUNBEAM. No. 655. Crimson red. A good old time variety in just the right size, good form and good stems. **50 cents**

TITAN. No. 822. Orange red. One of the finest red pompons, the stock of which we received from Holland some years ago, but the demand for it has been such that our stock is still very limited. The color is most brilliant, the stems are perfect, the form is fine and size a little above the average. Will become very popular. **50 cents**

TOMMY KEITH. No. 635. Cardinal red, tipped white, a very striking contrast, and the flowers all come true. Good size, form and stem. **35 cents**

ZOE. No. 794. Pure yellow. Very closely resembles Catherine, and is just about as good. There is enough difference in the shade of color and habit of growth to make the two distinct. **50 cents**

SPECIAL OFFER

Twelve varieties of pompon dahlias, all different and correctly labeled, \$3.00; or eight varieties for \$2.00.

These collections are especially suited for those who are not familiar with the different names of pompons.

DAHLIA SEED

Dahlias are easily grown from seed and the plants will bloom the first season, and will make as large bushes and produce as many flowers as if grown from roots. This is not generally known because we are continually receiving letters which read substantially as follows: "I have just seen some seedling dahlias in a neighbor's garden, and was told they were grown from seed obtained from you. The flowers were simply gorgeous, and I had no idea such beautiful dahlias could be raised from seed."

Furthermore, a large percentage of the seedlings from high grade seed should have double flowers, but these results cannot be had if an inferior strain is planted, and it is simply a waste of time unless you get seed which has been carefully selected from the best double varieties.

This selection is easily possible in Southern California, because our climatic conditions are such that the seed produced here is superior to that grown anywhere else. We have an exceptionally long growing season, as may be noted from the above cut, which is a view of a portion of our gardens late in November, and for this reason it is not necessary to harvest the seed until late in the year. This condition allows the best and most double varieties to form seed, which is not possible in localities where the growth is stopped earlier in the season.

But it must be borne in mind that the seedling dahlias will be entirely new varieties, and, while some may resemble the parent plant, there will always be differences, and in many cases there will be no resemblance whatever to the parent. This is because the dahlia has been so highly developed through a long period of years that our present types are far removed from their original ancestors as found growing wild, and also due to the fact that the pollen from one flower is naturally distributed over many others, resulting in the natural crossing of varieties.

However, it is just this uncertainty that makes the growing of seedlings so interesting and there is always the possibility of developing a new variety which will be superior to any we have as yet; final perfection in the dahlia has by no means been attained.

Much has been written about the artificial crossing of dahlias to get flowers with certain characteristics, but our experience has shown that this method does not work out in practice, and our best seedlings have invariably come from seed which was produced naturally. So we have given up hand pollination and depend entirely on natural agencies to distribute the pollen from one flower to another; but we do exercise the greatest care in the selection of the parent plants, and we believe that is the great essential in producing seed. That our seed is fully equal to any, whether advertised as hand crossed or not, is evidenced by the glowing reports we are continually receiving from our customers of the successes they have had with it.

The Seed is Put in Different Grades as Follows:

EXTRA SELECTED MIXED. We consider this to be our very best grade of seed, and firmly believe that none better can be procured anywhere, no matter how widely advertised it may be. The quality of any dahlia seed depends entirely upon the selection of the parent varieties. The seed in this mixture is harvested from a special bed where only the best varieties are grown in comparatively small lots and every opportunity is had for natural crossing; no pompons, singles or collarettes are planted anywhere near. Put up in packets at 50 cents and \$1.00 each.

STANDARD GRADE. This is a high grade seed harvested from our main fields, where the different varieties are planted in large blocks and the cross pollination is not so general; for this reason, this grade is more likely to produce seedlings more nearly resembling the parent type. It may be had in separate types: DECORATIVE, PEONY, HYBRID CACTUS, CACTUS, SHOW, COLLARETTE, POMPON or MIXED. Put up in packets at 25 cents, 50 cents and \$1.00 each.

SPECIAL GRADE. For the benefit of those who wish to know the parentage of their seedlings, we gather every season a limited quantity of seed from named varieties and offer it under the name of the parent plants. We do not recommend this grade as being any better than our Extra Selected Mixed, but it is being offered solely to supply the increasing demand for seed from named varieties. It is entirely impossible to give a list of the varieties from which this seed may be had, as at the time this is written, the seed is not yet harvested. However, we will be pleased to send a list to anyone interested any time after January fifteenth on a special request. Owing to the extra expense of handling small quantities this is only put up in packets at \$1.00 each.

Complete cultural directions for the growing of seedlings are enclosed in each packet of seed.

SPECIAL COLLECTIONS

For the benefit of those who are just starting in to grow dahlias and are not familiar with the different names, or who do not care to select particular varieties, we put up a number of special collections. These are priced according to the grade of dahlias they contain and represent values considerably over the catalog price. No two dahlias are alike in any of these collections, excepting possibly in Number 1, and different ones may be ordered without duplication.

The selection of varieties in these collections must, in all cases, be left to us.

No. 1. This is made up entirely of unnamed seedlings, all of which have real merit, but cannot be introduced as new varieties because they do not come up to our standards, or else closely resemble others already established. Some of the roots in this collection may be duplicated as the different seedlings are not kept separate after digging. **Twelve roots for \$2.00**

No. 2. Twelve different varieties in several classes and colors each one correctly labeled. This collection is made up of the older dahlias and contains many of the standard commercial sorts. **\$2.00**

No. 3. Twelve dahlias selected from the newer and better varieties. All different and each one correctly labeled. This collection has always been one of our most popular sellers. **\$3.00**

No. 4. Twelve of the more recent introductions, every one properly labeled and no two alike. This collection is an exceptionally good value and contains dahlias which will be a credit to any garden. **\$5.00**

No. 5. Twelve very high grade dahlias which, if ordered separately would catalog between fifteen and twenty dollars. A remarkably good value as some of our best dahlias are put in. **\$10.00**

No. 6. Six of the same grade as above, representing a value between seven and ten dollars. **\$5.00**

No. 7. Pompons only—eight different varieties correctly named... **\$2.00**

No. 8. Twelve different pompons, named and labeled. **\$3.00**

No. 9. Novelty Collection 1927. We offered this collection last year and received so many orders for it that we are again listing it in this catalog. It contains one each of the following late introductions of our own; Attila The Hun, Gold Rush, Mrs. John Bazant, Princess Aline, Roman Eagle, Valencia. The six for **\$8.00**

No. 10. Novelty Collection 1928. One each of our new dahlias offered for the first time this season and described on pages five and six of the catalog. The ten for **\$17.25**

PREMIUMS

We include extra dahlias with all of the larger orders we send out, but in all cases their selection must be left to us. These are usually varieties which have real merit, but are comparatively little known and which we wish to introduce to dahlia growers in a more general way.

JOSEPH VAVRA---DAHLIA GROWER

Name _____ Date _____

P. O. Address

City _____ State _____

When Wanted **Amount Inclosed**.....

Please add fifteen cents for postage and packing on all orders under \$2.00; orders over that amount, and all seed orders, are sent prepaid.

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