Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

6234

LIBRARY
U. S. Department of Agriculture,
Washington, D. C.

1908

J. H. McF. Co.

ELA'S Dahlia Catalogue and Cultural Guide

EDGAR W. ELA
Dahlia Grower **WOBURN, MASS.**

Greeting

To My Friends and Patrons

NCE again I take pleasure in not only returning thanks to those who have favored me with their liberal and continued patronage, but in sending them another issue of my Dahlia Catalogue and Cultural Guide, in which will be found considerable additional matter intended to be of interest and help to all admirers of the queen of autumn flowers. It has been my aim from the first to issue a Dahlia Catalogue with truthfulness and accuracy for its fundamental basis, and in which all descriptions and other matter shall be as nearly in accordance with actual facts as it is possible to write them in the limited time usually allowed to matters of this kind. I have studiously sought to avoid anything that could possibly be construed as sensational, believing that honest statements and truthful descriptions are preferable to exaggerations, and are certainly more conducive to cordial business relations.

I have also tried to make each succeeding issue a little better, if possible, in some respect, than that which preceded it, by the addition of new varieties of established merit, new illustrations, additional cultural notes or other useful information. I have purposely omitted from the present list quite a few new varieties of sterling merit in consequence of a limited stock, preferring to wait another year rather than to deliberately list varieties about which there is any question of being able to supply.

The quality of my stock this year is of the same high standard as heretofore,—strong, healthy, field-grown roots, suitable for the most exacting trade, and, in striking contrast to the “peanut-size” stock sent out by many seed-houses, poorly packed and represented as “just as good” as field roots.

If you are open to conviction, I shall welcome the opportunity to supply proof in support of above remarks.

Yours respectfully,

EDGAR W. ELA

Just Between You and Me

A Few Pertinent Facts Discussed in a Lighter Vein

I want to talk “Dahlias” with you just a few minutes. I want to ask you a few questions and tell you a few things about Dahlias which you may not know, but which it will be to your advantage to know. Do you know anything about Dahlias? Have you ever grown them? If not, how would you like to own a fine collection of some of the newer varieties, which not only surpass the rose in beauty but rival the chrysanthemum in their seemingly endless variation of forms,—something that would prove a source of constant pleasure to you as well as the envy of your neighbors from early in the season until cut down by frost. Does this not appeal to you? I thought it would;—especially the part about your neighbors.

Now, do you feel competent to make your own selection? If not, I shall be pleased to assist you to the best of my ability. And, while I cannot guarantee results, I will exercise my best judgment and give you the benefit of my knowledge and experience. But, should my judgment not be verified by subsequent results, I hope that you will kindly attribute this fact to conditions beyond my control.

My intimate knowledge of the characteristics of the hundreds of varieties I grow usually enables me to select classes and varieties eminently suitable for the purpose for

which they are wanted. It should, however, be distinctly understood that a poor location, indifferent cultivation or an unfavorable season will always correspondingly discount the good results that would otherwise probably accrue from a wise selection.

On account of the soil and climatic differences often existing between places not far removed from each other, it sometimes happens that a variety will not succeed equally well in both places. And, as it is impossible to foresee results of this kind, disappointment may sometimes follow what was intended to be a good selection.

Whenever any meritorious variety fails to do itself justice, such failure may usually be properly ascribed to any one or more of the causes mentioned above. Therefore, in the event of my sending you any variety of my selection that does not "live up to its portrait," I trust that you will be charitable enough to believe me innocent of intentionally sending you a "lemon."

In conclusion, I will say that some of the best testimonials I have ever received have been from those for whom I have made selection of varieties, either wholly or in part. It is "up to you" to say whether I shall make yours.

Classification of Dahlias

Dahlias are divided into two divisions, double and single; and each division is again divided into classes, or sections, according to size, form of flower and arrangement of colors.

DOUBLE DAHLIAS are divided into the following sections: Show, Fancy, Pompon, Decorative and Cactus.

SHOW DAHLIAS. These are large, compact, double to the center, and very regular in outline, as though grown in a mold, while in many varieties the petals reflex to the stem, forming a perfect ball. The flowers are all either solid, self-colored or edged, tipped or shaded darker than the ground color.

FANCY DAHLIAS. This section is identical in form with that of the Show Dahlia, but is quite distinct from that class in the arrangement of its colors, the flowers being tipped or edged lighter than the ground color, or splashed, striped, penciled, mottled and variegated in every conceivable manner. They are, as a rule, quite variable, and often show but one color. They will "throw" fancy flowers in some localities and solid colors in others, with no apparent cause.

POMPON DAHLIAS. This class is also identical in form with that of the Show and Fancy sections, differing only in the size of its flowers, which are too small to be included in those sections.

CACTUS DAHLIAS. This class is of comparatively recent introduction and is entirely distinct from any other class. The flowers are loosely and artistically formed, the petals, as a rule, being long and tubular; the edges being rolled or folded backward instead of forward, like those of the Show, Fancy and Pompon sections, until they nearly, and in some varieties, actually meet throughout their entire length, ending in a point or a fluted termination. Some varieties have nearly straight petals, and others are gracefully incurved.

DECORATIVE DAHLIAS. The flowers in this section have long, broad, flat and nearly straight petals, though in a few varieties the petals reflex to the stem. They resemble, in some degree, some of the older forms of the Cactus Dahlia, but on account of the flatness of their petals and the absence of the backward roll, which characterizes the Cactus Dahlia, they are designated Decorative.

SINGLE DAHLIAS. These have but one row of petals, usually eight, and embrace the full range of colors, and in form are quite as varied as the double varieties, some having broad, flat, overlapping petals and others, long, narrow, twisted and pointed petals, like the double Cactus Dahlia.

SELECTION OF VARIETIES. While it is the privilege of all persons to make their own selections, those who are unacquainted with the characteristics of the varieties named would do well to leave the selection to me as far as possible, after stating preference for class and color, and whether wanted for specimen plants or for cut-flowers, some varieties being too unsymmetrical for specimen plants, and others having 100 short stems for cut-flowers.

Substitution

In case the stock of any variety ordered is exhausted, customers will please say whether I shall substitute with a similar variety of equal or greater merit, or ship the order partly filled.

It is always well to allow a little latitude in the filling of an order, unless one is very particular, by naming a few extra varieties with which to substitute if necessary, which often saves considerable valuable time and correspondence.

Always give name of express, if any, as well as post-office, which leaves it optional to ship prepaid shipments as circumstances may demand.

EARLY ORDERS. As the demand for many new varieties often exceeds the supply, it is advisable to order early to avoid disappointment. Orders will be booked for spring delivery any time of the year.

Strong Field-Grown Roots

I supply strong, field-grown roots only, graded in two sizes and listed at two prices. The first-size, heavy roots, weigh from three to five pounds per dozen; the second-size roots weigh from one to one and one-half pounds per dozen, according to variety. The quality is the same, the difference being in size only. I do not supply pot roots nor rooted cuttings.

Prices

The prices quoted in this Catalogue are for cash with order and include free delivery only when orders are accompanied by cash or received before shipment, and made up at the regular list prices. When cash is received with order, the dozen rate of each variety will be only ten times the price of a single root; any six varieties at the dozen rate. Special prices quoted on collections of one hundred or more. When the selection is left entirely to me, orders, for any class, will be filled at a very liberal discount from list prices.

The following schedule shows the relative difference between prices of first- and second-size roots. The prices quoted above the line are for first-size roots and those directly underneath are for second-size roots of the same variety.

15 cts.	20 cts.	25 cts.	30 cts.	35 cts.	50 cts.	60 cts.	75 cts.	\$1.00
10 cts.	15 cts.	18 cts.	20 cts.	25 cts.	35 cts.	40 cts.	50 cts.	75 cts.

In order to avoid needless repetition, the prices of first-size roots only are quoted in the following pages. Customers desiring second-size roots have only to consult the above schedule.

REMITTANCES. Make remittances by Post-Office or Express Money Order, Registered Letter or Bank Draft. Stamps (one- and two-cent) in amounts less than one dollar, accepted as cash.

TERMS. Cash with order, or before shipment, except from customers of approved credit.

Cultural Notes

Select rich, deep soil, avoiding shady places and close proximity to large trees, and make it fine and mellow by plowing or spading a foot deep or more where the plants are to stand. Plant Cactus, Decorative, Show, Fancy and Single varieties 3 or 4 feet apart, and Pompons 2 to 2½ feet apart in the row. Plant 4 to 6 inches deep and cover the roots from 1 to 2 inches deep at time of planting. Allow but a single stalk to grow in a place, and when this is well above ground draw the soil in around it gradually as it grows until the ground is level, but do not hill up. Keep the surface free from weeds, fine and mellow all the time, by stirring the soil frequently and thoroughly. Never allow a crust to form around the plants. If necessary, water thoroughly once a week, not oftener, taking care not to wet the blooms, and stir the soil the next day. Cease all deep cultivation before the plants come into bloom, and do not again stir the soil deeper than 1½ inches. When the plants begin to bloom, a heavy mulching of fine, decomposed stable manure will be very beneficial. It will not only help to make fine, large flowers instead of foliage, which often happens when the soil is made too rich at time of planting, but will prevent evaporation and keep the ground free from

weeds. In the absence of manure, a small handful of bone meal and nitrate of soda—four parts bone to one part soda—finely pulverized and thoroughly mixed, spread uniformly around the plants, covering a space $1\frac{1}{2}$ feet or more in diameter, and stirred lightly into the soil, will give excellent results in an increased size of flowers; but it should not be used until the flowers begin to decrease in size. The best results are obtained only by fertilizing and cultivating freely, thoroughly and intelligently, the results usually being proportionate to the degree of intelligence used and the effort expended in cultivation, contingent, of course, in some degree on climatic conditions. Tall varieties may be dwarfed about one-third in height by pinching off the top of the plant just above the upper set of leaves when it first comes through the ground, which forces it to branch at the surface instead of running up into a single tall stalk. This operation may be repeated several times on the new branches as they make new growth. Stake securely as a protection against the wind. As a preventive against cutworms, use a small handful of slaked lime around each plant as soon as it comes through the ground.

Dahlias should not be planted until the ground becomes thoroughly warmed. When the weather becomes settled and warm, usually about May 15 in this latitude, the Dahlia makes a rapid growth and usually proves more satisfactory than when planted too early. Nothing whatever is gained by planting in advance of favorable conditions, and, then again, being a fall flower, plants that come into bloom the latter part of August will have better flowers the rest of the season than those that come into bloom in July. Dahlias may be planted in this section from May 15 to June 15, according to varieties, location and the purpose for which they are wanted.

THINNING AND DISBUDDING. Some varieties of Dahlias require thinning and disbudding to produce the best flowers. Varieties having an excessive amount of foliage and small growth should have a considerable part of their branches removed, while those having more buds than can be properly developed or matured should be disbudded. The operation in no way endangers the plants, and any one can do it. Thin and disbud if necessary, moderately or severely as conditions may seem to require. Comparatively few varieties require this treatment unless very large flowers are wanted, and Pompon and Single Dahlias rarely, if ever. There are, however, quite a few fine varieties that do require thinning in order to produce a fair amount of bloom.

LIFTING THE CLUMPS AND PACKING FOR WINTER. Immediately after the plants are killed to the ground by frost, lift the clumps, and, after removing the loose soil, expose to the sun and air a few hours to dry. Cut off the stalks quite close to the clump and pack, not too closely, in boxes or barrels and store in a frost-proof place, where extremes of temperature may be avoided. A high temperature, with little or no moisture in the air, will not only result in shriveling most varieties, which somewhat impairs their vitality, but will start them into growth too early in the spring; while a temperature close to the freezing point—32 degrees above zero—with an excessive amount of moisture is even worse, and, if allowed to continue for several weeks, is almost certain to prove fatal to most varieties, by causing them to rot. A cellar in which there is a moderate amount of moisture, with a temperature of about 45 degrees, will give best results with most varieties. A covering of dry coal-ashes, sawdust, earth or sand—the two latter preferred—will usually prevent the roots from shriveling, by excluding the air and preserving a more even temperature. Be very careful, however, not to cover any clumps not perfectly dry.

SAMPLE FLOWERS. In order to assist present and prospective customers to make selections, free from the difficulties sometimes experienced in making selections from catalogue descriptions, I will send specimen flowers of Dahlias of any class and variety, correctly named and prepaid for 2 cents each; thus enabling customers who are unable to visit my place during the season of bloom, to make an intelligent and satisfactory selection without incurring the risk of purchasing varieties not to their liking. Sample flowers can not be forwarded on any particular date, but will be sent as soon after receipt of order as it is possible to obtain good blooms of the varieties called for. If impossible to secure good flowers of some kinds within a reasonable length of time, similar kinds equally good or better, if possible, will be substituted.

On account of the time required in cutting, tagging and packing, and the expense incurred for boxes and expressage, for which there is often no adequate return, I shall have to decline orders for sample flowers amounting to less than 50 cents. I do not supply blooms for customers to exhibit.

MR. E. W. ELA.

CHICAGO, ILL.

Dear Sir:—I received the Dahlia roots today and wish to express my sincere thanks to you for the fine roots you sent me. They are certainly the finest I have seen in many years of Dahlia-growing.

Yours truly,

JOHN PARSONS.

Suitable Varieties for Decorations

In partial answer to the question so often asked, "What are the best varieties for decorative purposes?" I will say that it is impossible to answer this question satisfactorily or intelligently without knowing the purpose for which they are wanted, because a class or variety suitable for one purpose might, and probably would be entirely unsuited for another.

For cemetery decorations, exposed as they are to the sun, wind and rain, no classes will keep so well nor retain their freshness so long as the Show, Fancy and Pompon classes, many of which will, under favorable conditions, keep a week in fairly good condition; while some of the other classes, splendidly adapted to home and church decorations, would prove far less desirable under such trying conditions.

When double Dahlias are wanted, the Cactus and Decorative classes are best for general decorations. Nearly all of the Decorative varieties are good for cutting, and many of them are simply superb, being more artistic, less set and formal in appearance than are the Show and Fancy varieties.

The Cactus varieties, as a class, are now considered the grandest of all the double varieties in elegance of form and color; and, while it is true that there are many varieties in this class utterly unsuitable for cutting, it is equally true that there still remains a fairly good list from which to select varieties that are admirable for this purpose.

Single Dahlias are especially valuable for cut-flowers and decorations for nearly all occasions for which flowers are used, and for many purposes are far preferable to any of the double varieties, as most of them grow on long stems, are dainty, graceful and extremely beautiful, and furthermore, are capable of artistic results to a degree almost beyond conception.

In regard to colors, this is, of course, in most cases, purely a matter of individual taste. Customers should, however, select colors and varieties from the classes which will best serve their requirements.

A Floral Paradox

How to Keep Cut Blooms of Dahlias

Cut the flowers in the early part of the day if possible, especially Cactus, Decorative and Single varieties, and plunge the stems at once, nearly their entire length, into water as hot as can be borne by one's hand. Let them remain in the water until it cools, after which they may be placed in cold water in the usual manner, but with the addition of a quarter-teaspoonful of salt to a quart of water. When the stems are particularly hard and wiry, water near the boiling point may be safely used with good results. Freshly cut flowers, treated as above, will keep considerably longer in good condition than when treated in the ordinary manner. Flowers that may have become wilted, are always greatly revived, and when their condition is not too serious, are often entirely restored in appearance by this treatment. Try it and be convinced, but do not make the mistake of submerging the flowers nor the foliage, but regulate the depth of water to the length of the stems.

Packing

All orders are packed in moss in the most thorough manner, and, with the exception of very small orders, are packed in light but strong wooden boxes. I guarantee all express shipments to arrive in perfect condition, and will replace, free of charge, anything that may be damaged in transit through any fault of mine.

Mistakes

Notwithstanding all efforts to guard against mistakes, they will sometimes occur. Customers are requested to report such promptly, together with reasonable proof, so that they may be corrected without delay.

Visitors are Welcome any Day of the Week

Woburn is located on the southern division of the Boston and Maine railroad, 10 miles from Boston. Leave train at Central Square; route, Eaton avenue and Fryeburg road. Electric cars of the Boston and Northern street railway, North Woburn and Boston, pass within seven minutes' walk of the field. Leave car at Eaton avenue and proceed as above noted. Cars on this line make connection at the Sullivan Square terminal, Boston, with the Boston Elevated. Fare from any part of Boston, 10 cents. Carriage service at Woburn station.

TYPES OF SHOW AND FANCY DAHLIAS

Show Dahlias

The height of all Dahlias herein noted is the average height of varieties grown under favorable conditions, and consequently they will vary, accordingly, in height and size with the varying conditions of soil, climate and cultivation.

Acquisition. Deep, rich shade of lilac; a large, beautiful, well-built flower, borne on very long stems; the finest of its color. 5 ft. 35 cts.

A. D. Livoni. Beautiful, soft sea-shell pink; one of the very best pink Show Dahlias. 4 ft. 15 cts.

Adrien de Mortilet. White, delicately edged with soft lavender. 5 ft. 20 cts.

Alice Emily. Delicate buff-yellow; fine flower. 4 ft. 20 cts.

Amazon. Clear yellow, edged and tipped bright red. 4 ft. 15 cts.

Arabella. Pale primrose, tipped and shaded old-rose and lavender. 4 ft. 15 cts.

Arthur Ocock. Reddish orange, large and of fine form. 5 ft. 50 cts.

Beauty. Pure white and of perfect form. 3 ft. 20 cts.

Bride. Blush, edged and tipped deep rose. 4½ ft. 15 cts.

Champion Rollo. Dark orange; fine, large flower. 5 ft. 25 cts.

Colonna. Flesh, shaded rose; one of the finest dwarf varieties; very large. 2 ft. 25 cts.

Condor. Buff, shaded orange. 4 ft. 20c.

Crimson Ball. Bright crimson-purple. 3½ ft. 15 cts.

Criterion. Rosy lilac. 4 ft. 50 cts.

David Johnson. Salmon, shaded rose; fine form and very free. 3 ft. 35 cts.

Dawn of Day. Buff, tipped amber. 4 ft. 15 cts.

Dr. J. P. Kirkland. Dark crimson; large. 6 ft. 15 cts.

Dr. Keynes. Reddish buff; a very large flower and a perfect model of the Show type. 4½ ft. 50 cts.

Duchess of Cambridge. Light ground, suffused with pink, tipped and edged purple. 5½ ft. 20 cts.

SHOW DAHLIAS, continued

Duke of Connaught. Dark, rich crimson. $2\frac{1}{2}$ ft. 25 cts.

Eccentric. Yellow and chestnut, shaded lighter; very distinct. 5 ft. 25 cts.

Eclipse. Brilliant scarlet. A well-built flower. 3 ft. 20 cts.

Emily. White, suffused lavender. 4 ft. 20 cts.

Emily Edwards. Blush-white, sometimes suffused with deeper tints. 4 ft. 20c.

E. Potts. Crimson-maroon; a fine, large, constant flower. 3 ft. 50 cts.

Fascination. Light ground, heavily suffused lavender-pink. $4\frac{1}{2}$ ft. 20 cts.

Florence Tranter. Blush-white, distinctly edged rosy purple; a grand flower. 4 ft. 25 cts.

Globe de Mantes. Bright scarlet; one of the best in cultivation; a perfect model. 4 ft. 25 cts.

Gloire de Lyon. Pure white; very large. 5 ft. 25 cts.

Gold Mantle. Golden yellow, shaded deeper; a finely formed flower. 4 ft. 35c.

Gracchus. Bright orange-buff; a splendid large flower with good outline. 3 ft. 50 cts.

Harbinger. A beautiful shade of peach; good form, petal and center. 3 ft. 25 cts.

Harold Otis. Clear canary-yellow; finely quilled. 4 ft. 20 cts.

Harry Keith. Rosy purple; a fine large flower. 4 ft. 20 cts.

Hector. Bright orange-red; fine form. 5 ft. 15 cts.

H. W. Ward. Yellow ground, heavily edged and shaded deep crimson. 3 ft. 25 cts.

Incomparable. Yellow, edged claret. 4 ft. 20 cts.

James Allan. A medium-sized, refined flower, alternating between white and pale blush. 4 ft. 30 cts.

Jamaica. Deep, rich purple; sometimes tipped white. 3 ft. 15 cts.

James Bentley. Deep cardinal; excellent for cutting. 4 ft. 20 cts.

James Cocker. A large purple; a most constant flower. 4 ft. 20 cts.

James Service. Dark crimson-maroon. 5 ft. 20 cts.

John Bennett. Yellow, deeply edged scarlet. 3 ft. 20 cts.

John Sladden. Dark maroon. 5 ft. 20c.

John Throp. Light rose-pink. 4 ft. 20c.

John Wyatt. Crimson-scarlet. $2\frac{1}{2}$ ft. 20 cts.

J. T. West. Yellow, heavily tipped purple. 3 ft. 15 cts.

Klondike. Clear, rich yellow; a large, full flower and fine in every way. $3\frac{1}{2}$ ft. 50 cts.

Lady Jane Ellis. Creamy white, tipped purple. 3 ft. 15 cts.

La Republique. Creamy white center, shading to soft rose; a magnificent, large flower. 3 ft. 75 cts.

Madge Wildfire. Bright scarlet, with serrated petals. $3\frac{1}{2}$ ft. 15 cts.

Mad. Heine Furtado. Pure white; very large; 3 ft. 30 cts.

Mad. Moreau. Very large; deep pink. 4 ft. 20 cts.

Mad. Zaler. Yellow, edged carmine. 4 ft. 20 cts.

Memorandum. Rich lavender-pink; large. 4 ft. 20 cts.

Meteor. Bright scarlet; very large. 5 ft. 15 cts.

Miss Alice King. Ivory-white, shaded and often edged with soft rose. 3 ft. 35c.

Miss Marsh. Rose and white; fine for cutting. 4 ft. 15 cts.

Miss May Lomas. Pure white, suffused soft lavender. 5 ft. 15 cts.

Modesty. Blush, with light center. 4 ft. 15 cts.

Mr. Chamberlain. Deep rich maroon; good form and size. 3 ft. 35 cts.

Mr. Glasscock. Very fine purple; large. $2\frac{1}{2}$ ft. 50 cts.

Mrs. Campbell. Pale yellow, shaded fawn; large, handsome flower. 3 ft. 25c.

Mrs. Dexter. A rich shade of salmon. 4 ft. 15 cts.

Mrs. Fisher. White, shaded lavender toward center. 3 ft. 30 cts.

Mrs. Gladstone. Delicate shell-pink. 4 ft. 20 cts.

Mrs. Glasscock. Very large, pure white. $2\frac{1}{2}$ ft. 35 cts.

Mrs. Hansard. Yellow, tipped lilac. 4 ft. 20 cts.

Mrs. Langtry. Cream-color, heavily edged crimson. $4\frac{1}{2}$ ft. 15 cts.

Mrs. Stancomb. Yellow and fawn. $4\frac{1}{2}$ ft. 20 cts.

Mrs. S. Walker. Blush-pink; shell-like petals. 3 ft. 30 cts.

Mrs. W. Slack. Blush-white, edged purple. 4 ft. 20 cts.

Nero. Crimson-maroon. 5 ft. 15 cts.

Norma. Bright orange-buff; fine large flower. 4 ft. 25 cts.

SHOW DAHLIAS, continued

Octavia. Yellow, shaded and tinged rosy purple. 3 ft. 25 cts.

Orator. Light salmon-buff. 2½ ft. 15c.

Oriole. Gold and scarlet; large. 3½ ft. 15 cts.

Penelope. Pure white, beautifully flaked with soft lavender in the center. 3½ ft. 15 cts.

Philippe VII. A beautiful shade of magenta. 4 ft. 30 cts.

Pleasance. Crimson-scarlet. 3 ft. 20c.

Pluton. Clear, light yellow. Always in bloom. 4 ft. 15 cts.

Princess Bonnie. Creamy white, with base of petals tinged lemon-yellow. 5 ft. 15 cts.

Queen Victoria. Pure, deep yellow. 4 ft. 15 cts.

Robert Bloomfield. One of the purest whites grown. 5 ft. 15 cts.

Ronald. A pleasing shade of buff. 4½ ft. 15 cts.

R. T. Rawlings. Clear yellow; one of the best. 3½ ft. 25 cts.

Ruby Queen. Ruby-red, richly shaded. 4½ ft. 15 cts.

The prices quoted are for first-size heavy field roots. For prices of second-size roots, see page 4

Silvio. Yellow, deeply tipped red. Large and fine. 4 ft. 25 cts.

Sirdar. Deep crimson. A splendid large flower of fine form. 4 ft. 35 cts.

Snow. Large, pure white flowers of good form. 3 ft. 20 cts.

The Ameer. Large, dark maroon, shaded rosy purple. 3 ft. 25 cts.

Thomas Pendered. Bright yellow; a fine large, solid flower. 3½ ft. 30 cts.

Virgo Saneta. Large, pure white flowers, borne on good stems; very free bloomer 4 ft. 25 cts.

Wenonah. Crushed strawberry. 4½ ft. 15 cts.

White Queen. A pure white flower of perfect form. An early and continuous bloomer. 3 ft. 20 cts.

White Swan. Pearly white; fine for cutting. 4 ft. 15 cts.

Wm. Fawcett. Large yellow, edged purple. 4 ft. 15 cts.

Wm. Neate. Reddish fawn; excellent form. 3 ft. 25 cts.

W. P. Laird. A charming shade of light lilac, very prettily veined lighter; an exceptionally well-formed flower above average size. 3 ft. 35 cts.

Fancy Dahlias

As a class, they are extremely variable in color, many of them being utterly undependable in some localities, as far as fancy flowers are concerned.

Quite a few varieties come solid or self-colored so persistently that a fancy flower is an exception rather than the rule.

However, about one-half of this class—possibly more—are quite constant and may be depended upon to produce, in varying proportions, flowers true to the type. And there are quite a number that scarcely ever break from the true type, and may be relied upon almost to a certainty, having apparently attained nearly a fixity of type. But such constancy as this is a striking exception to the general rule and is limited to comparatively few varieties. When a flower of this class shows but one color, it is almost invariably the color of the stripe or splash in the fancy flower. This explanation should make it clear to those who may have wondered why some of their Fancy Dahlias failed to come true to the catalogue description when they came into bloom.

NOTE.—The term "Fancy Dahlia" is often somewhat misleading to those not versed in Dahlia lore, conveying in many instances an erroneous idea of superiority. The word "fancy" in Dahlia parlance is used as a class distinction only, denoting no particular degree of excellence, and is applied to all bi-colored varieties that are marked in accordance with the rules governing this class. In most cases it would be more clearly expressed by the more common and more expressive word "variegated." But some variegated Dahlias are not fancy, hence the designation "Fancy Dahlia."

American Flag. Pure white, edged cherry-red; sometimes a central stripe of same color. 3 ft. 15 cts.

Buffalo Bill. Buff, striped vermilion; large and constant. 4 ft. 25 cts.

Chorister. Fawn, striped crimson and rose. 3½ ft. 30 cts

Comedian. Orange ground, flaked and speckled crimson; sometimes tipped white. 4 ft. 25 cts.

Dorothy. Fawn, flaked and striped with dark maroon. 3 ft. 25 cts.

Edith. Bright red, distinctly tipped pure white. 4 ft. 25 cts.

FANCY DAHLIAS, continued

Elegans. Rosy purple, tipped white; quite variable. $3\frac{1}{2}$ ft. 15 cts.

Emin Pasha. Yellow, heavily striped and splashed with crimson; a grand flower. 3 ft. 50 cts.

Ethel. Large yellow, tipped with white. 4 ft. 20 cts.

Fern-leaved Beauty. White, with a distinct margin of deep crimson around each petal; 3 ft. 15 cts.

Frank Goodman. Crimson-purple, tipped white. 5 ft. 20 cts.

Frank Smith. Rich, dark maroon, shading through pink to a pure white tip. 5 ft. 30 cts.

General Grant. Orange, with bold chocolate stripes. 3 ft. 25 cts.

George Barnes. Rich lilac, striped with crimson-purple; large and constant. 3 ft. 50 cts.

Gold Medal. Bright canary-yellow, low, regularly marked with very fine stripes and splashings of deep red. 4 ft. 50 cts.

Grand Sultan. Salmon-buff striped red. $4\frac{1}{2}$ ft. 30 cts.

Henry Glasscock. Buff, striped and spotted crimson. 4 ft. 25 cts.

Hercules. Yellow, striped and speckled crimson. 3 ft. 25 cts.

Jessie McIntosh. Red, with distinct white tip. $4\frac{1}{2}$ ft. 20 cts.

John Cooper. White, striped with lake. 3 ft. 30 cts.

Keystone. Pinkish lilac, striped crimson. 4 ft. 15 cts.

Lottie Eckford. White, beautifully striped with purple. 3 ft. 20 cts.

Lucy Fawcett. Light yellow, striped and penciled rosy magenta. 5 ft. 15 cts.

Mabel. Lilac, striped crimson. 3 ft. 25c.

Mad. Charles Molin. Orange, striped rosy red. 4 ft. 25 cts.

Mad. Soubeyre. Rosy lilac, striped carmine. 4 ft. 25 cts.

Major Barttelot. Orange, striped maroon; very dwarf; requires rich soil and good culture. $2\frac{1}{2}$ ft. 25 cts.

Miss Browning. Yellow, tipped white. $3\frac{1}{2}$ ft. 15 cts.

Mr. Lefebvre. Reddish fawn, spotted and striped bright crimson; flowers are extra large, of splendid form and borne on fine long stems. $4\frac{1}{2}$ ft. \$1.

Mrs. Carter. Maroon, tipped white. 4 ft. 15 cts.

Mrs. Saunders. Clear, rich yellow, tipped white. 4 ft. 15 cts.

Ohio. Lilac, heavily striped deep crimson. $3\frac{1}{2}$ ft. 15 cts.

Parrot. Yellow, striped crimson; fine, large flower. $2\frac{1}{2}$ ft. 50 cts.

Picta Fulgens. Light scarlet, tipped white. $4\frac{1}{2}$ ft. 15 cts.

Portia. Lilac, striped purple. 4 ft. 25 cts.

Premier. Deep lilac, very finely striped with crimson; comes remarkably true. 3 ft. 50 cts.

Queen Mab. Scarlet, tipped white; very variable. 4 ft. 15 cts.

Rebecca. Lilac, striped crimson. A very fine, large flower. 3 ft. 20 cts.

Rev. J. B. M. Camm. Large, yellow, splashed red. 4 ft. 20 cts.

S. Mortimer. Deep rose, striped crimson. 3 ft. 25 cts.

Souvenir. Creamy white, edged bright red; large, shell-like petals. $3\frac{1}{2}$ ft. 20c.

Stanley. Yellow, finely striped with scarlet. 3 ft. 20 cts.

Startler. Dark maroon, tipped white. 4 ft. 20 cts.

Striped Banner. Crimson, tipped white; very constant. 3 ft. 15 cts.

Sunset. Yellow, flaked and striped scarlet. $2\frac{1}{2}$ ft. 30 cts.

T. W. Girdlestone. Lilac, heavily flaked and splashed dark maroon. $4\frac{1}{2}$ ft. 25 cts.

Uncertainty. Carmine, crimson-maroon and white; very variable. 3 ft. 20 cts.

Walter Spriggs. Pale yellow, finely striped with scarlet; very constant. 3 ft. 30 cts.

The prices quoted are for first-size heavy field roots. For prices of second-size roots, see page 4

THIRTY PRIZES FOR DAHLIAS FROM THIRTY-THREE ENTRIES RECEIVED FROM THE MASSACHUSETTS HORTICULTURAL SOCIETY IN FOUR YEARS, INCLUDING 14 FIRST, 8 SECOND AND 8 THIRD PRIZES.

POMPON DAHLIAS

Pompon Dahlias

Achilles. Charming shade of pink.
2½ ft. 20 cts.

Aillett's Imperial. White, suffused pink,
tipped imperial purple. 3 ft. 15 cts.

Alewine. Delicate lavender-pink, tinted
lilac. 2½ ft. 15 cts.

Apple Blossom. Red, shading to white.
3 ft. 20 cts.

Ariel. Orange-buff. 3 ft. 15 cts.

Beatrice. Light pink, shaded lavender.
2½ ft. 20 cts.

Bobby. Deep plum or claret color.
3½ ft. 15 cts.

Brunette. Crimson, sporting white.
3½ ft. 15 cts.

Catherine. Bright yellow. 3 ft. 15 cts.

China Pink. Deep pink. 2½ ft. 15 cts.

Crimson Beauty. Deep, rich crimson.
4 ft. 15 cts.

Darkness. Dark maroon. 4 ft. 15 cts.

Daybreak. Light pink; similar to Day-
break carnation. 3 ft. 15 cts.

Dr. Jim. Light ground, heavily edged
with purple. 3 ft. 25 cts.

Eleganta. Soft pink, tipped deep pink.
2½ ft. 15 cts.

Elfin. Primrose-yellow. 3½ ft. 15 cts.

E. F. Jungker. A rich shade of amber.
3 ft. 20 cts.

Fashion. A pretty shade of orange.
3 ft. 20 cts.

Garnet King. Garnet. 3 ft. 20 cts.

George Brinkmann. Pure white. 3 ft.
20 cts.

Goldfinch. Pure yellow. 4 ft. 20 cts.

Gruss an Wien. Crushed strawberry.
3 ft. 15 cts.

Hedwig. Reddish golden brown. 3 ft.
15 cts.

Hedwig Pollwiz. Scarlet and white.
3 ft. 20 cts.

Henrietta. Yellow, tipped crimson.
3 ft. 15 cts.

Hilda Searle. Bright orange. 3 ft. 15c.

John Lucaks. Orange, red and white.
3 ft. 15 cts.

Juliet. Yellow, shaded orange. Often
tinged red. 4 ft. 20 cts.

Karl Goldenberg. Buff-yellow, some-
times tipped white. 3½ ft. 15 cts.

Klein Domatia. Rich orange-buff. 2½
ft. 15 cts.

POMPON DAHLIAS, continued

Leila. Flesh-color, mottled and suffused crimson; quite variable. 3 ft. 15 cts.

Little Beauty. Delicate shrimp-pink. 3 ft. 15 cts.

Little Frank. Light yellow, edged crimine. $3\frac{1}{2}$ ft. 15 cts.

Little Herman. Deep red, tipped white. 4 ft. 20 cts.

Little Prince. Crimson, tipped white. 3 ft. 15 cts.

Mabel. A rich shade of amber. $2\frac{1}{2}$ ft. 15 cts.

Marguerite. Rosy lilac. $3\frac{1}{2}$ ft. 15 cts.

Mars. Bright scarlet. 3 ft. 15 cts.

Martin Burrowes. Rich purple. $3\frac{1}{2}$ ft. 20 cts.

Mercury. Reddish salmon, heavily tipped white. 3 ft. 20 cts.

Minnie. Buff-salmon, tipped purple. 3 ft. 20 cts.

Miss Lou Kramer. Pink, shading to yellow at base of petals. 3 ft. 20 cts.

Model. Light amaranth. 4 ft. 15 cts.

Nellie Broomhead. A beautiful mauve, with lighter ground. 3 ft. 30 cts.

Prince Charming. Creamy white, suffused and tipped purple-pink. 4 ft. 15 cts.

Pure Love. Delicate shade of lilac. 3 ft. 20 cts.

Rachel. Reddish purple. 4 ft. 15 cts.

Raphael. Maroon - crimson. $3\frac{1}{2}$ ft. 20 cts.

Red Indian. Deep coral-red. 3 ft. 15c.

Rim of Gold. Scarlet, with distinct gold tips. $3\frac{1}{2}$ ft. 15 cts.

Rosalie. Primrose, often tinted and edged pink. 3 ft. 15 cts.

Rosebud. White, edged bright rosy pink. $3\frac{1}{2}$ ft. 20 cts.

Rougiere Chauviere. Crimson, pink and white; very variable. $2\frac{1}{2}$ ft. 20 cts.

Royal Purple. Fine shade of purple. $3\frac{1}{2}$ ft. 15 cts.

Sappho. Maroon, sometimes blotched white. $2\frac{1}{2}$ ft. 20 cts.

Snowclad. White; very small. $2\frac{1}{2}$ ft. 15 cts.

Sunny Daybreak. Pale apricot, edged rosy red. 3 ft. 20 cts.

Sunshine. Scarlet. 3 ft. 15 cts.

Teddy. White, heavily tipped bright pink. $2\frac{1}{2}$ ft. 15 cts.

Vivid. Bright orange-scarlet. 3 ft. 15c.

Winifred. White, edged and tipped lavender-pink. 4 ft. 20 cts.

Zoar. Yellow, edged salmon and pink. 2 ft. 20 cts.

The prices quoted are for first-size heavy field roots. For prices of second-size roots, see page 4

Cactus Dahlias

Including the best and latest acquisitions

ANTELOPE. A perfectly formed flower, beautifully incurved and of good depth. Color yellow, suffused with bright salmon or bronzy rose. A lovely combination of shades; fine for exhibition. 3 ft. \$1.

AUGUSTE NONIN. A splendid large flower of the massive Cactus type and of excellent form; color clear scarlet. This variety has been listed as Decorative by those unfamiliar with its proper classification. 4 ft. \$1.

CHARM. A very charming variety and most appropriately named. The base of the petals are yellow, shading to bronze-red at the center and usually—though not always—terminating in a white tip. The petals are extra long and narrow, which, with its beautiful combination of colors, form an almost ideal flower. 3 ft. 75 cts.

COMET. Beautiful silvery rose, lightly speckled and striped with crimson. A magnificent flower, evenly and deeply incurved and, taken as a whole, one of the best Fancy Cactus Dahlias yet raised. 4 ft. 75 cts.

COROLLINA. Soft Indian-red, with narrow petals of good length. A splendid, large flower with every good quality; quite distinct, and indispensable for exhibition. 4 ft. \$1.

DOROTHY VERNON. A distinct acquisition in color, being a pale, crushed strawberry color in varying shades. A very refined flower, of pleasing form. $4\frac{1}{2}$ ft. 75 cts.

CACTUS DAHLIAS, continued

DUC D'ORLEANS. A beautiful Fancy Cactus of French origin. White ground, striped and splashed with bright crimson. Grand. A great improvement on Alpha. 2½ ft. \$1.

ELLA KRAEMAR. Clear rosy pink, lighter at base of petals; a large flower of excellent form; free and distinct. 5 ft. \$1. Stock limited.

FLORENCE M. STREDWICK. A superb pure white variety. The flowers are large, splendidly built, and exceedingly deep; one of the best of the new white varieties. 3 ft. 50c.

GOLIATH. Canary - yellow, suffused salmon. A magnificent flower of splendid form and habit; one of the largest Cactus Dahlias grown, and every flower fit for exhibition. No collection of fine Cactus Dahlias is complete without this splendid variety. 5 ft. \$1.

GEORGE GORDON. Clear yellow center, with outer petals shaded orange-bronze. A flower of superb form, having very narrow, pointed and incurved petals; a magnificent exhibition flower. 4 ft. 50 cts.

HARBOR LIGHT. Vivid orange-red, shading to flame-color at tips of petals; a beautiful, deep, incurving flower of great merit. 3½ ft. 60 cts.

HOLSATIA. Bright, fiery scarlet, with long, straight, narrow petals; very fine, early and free. 3 ft. 50 cts.

IGNEA. Bright crimson-scarlet; very large and peculiarly distinct in form, being entirely unlike any other variety; the flowers are of large size and much admired. 4 ft. \$1.

LAURETTA. Yellow ground, deeply edged with rosy red; quite new and distinct in color; flowers of good size, fine habit, refined form and good alike for garden and exhibition. 4 ft. 75 cts.

LOOGALU. Vivid orange in center, with outer petals shaded deep orange; very long petals and flowers of massive build, with good centers. Very constant, and recommended for exhibition. 5 ft. 60 cts.

MASTER CARL. This variety is undoubtedly one of the finest of its color, as well as one of the largest, in this respect being a close second to the famous "Goliath," but of more massive build. The color is a clear, light amber, and is a distinct improvement on all other amber-colored varieties of this class. 4 ft. 75 cts.

MRS. A. MORTIMER. Rich terra-cotta; a fine, distinct flower of pleasing form and good habit; very free. 3½ ft. 50 cts.

MRS. D. B. CRANE. A beautiful pure white variety, carrying its bloom well above the foliage on stiff, wiry stems; the petals are long, narrow, and well formed. 4 ft. 75 cts.

MRS. G. H. KERSLAKE. This variety produces large, fine flowers of artistic refinement, fully up to the English standard in type and finish. It has a very charming combination of colors, being a pretty shade of fawn-yellow, suffused with rose-pink. 3 ft. \$1. Stock limited.

MRS. H. L. BROUSSON. A large flower of superb form and fine for garden or exhibition. The color is a delicate salmon on a pale yellow ground. 3 ft. 75 cts.

MRS. JOHN HARRISON. Glowing crimson. A beautiful, large flower, full and very compact, and of ideal form; one of the best of its color. 4½ ft. 75 cts.

MRS. J. P. MACE. The most delicate and refined blush-pink variety in existence. The flowers are uniformly large, very deep and of exquisite form. 4 ft. \$1. Stock limited.

MRS. WM. CUTHBERTSON. Deep maroon, with bright sheen. An incurved flower of ideal form, with long, narrow petals; the finest dark Cactus yet seen. 4 ft. 75 cts.

DUC D'ORLEANS

CACTUS DAHLIAS, continued

OSPREY. A fine, deep flower of exhibition form. Color yellow, striped with light scarlet, but, like many of the Fancy varieties, occasionally comes self-colored. 3 ft. 60 cts.

PINK PEARL. A charming shade of soft rose-pink, with blush-white center and tips; a distinct and pleasing color combination; flowers of medium size, but freely produced on good stems. 4 ft. 75 cts.

PRINCESS. Rich rosy pink, passing to yellow towards the base of the florets. A fine, large, attractive flower of pleasing and graceful form. 4 ft. 60 cts.

RAINBOW. A beautiful shade of soft pink, with lighter disc; the loveliest color of any flower yet introduced. The petals are perfect, long, narrow, with a slight inward curve, and the flowers are of great depth. Every flower comes up to exhibition standard. One of the very best. 4 ft. 75 cts.

SHAMROCK. Orange, shaded scarlet; the combination of the two tints giving the flower a distinct and pleasing character. Very free and good. 4 ft. 60 cts.

SIRIUS. A brilliant and striking flower of the Fancy Cactus type. Bright golden yellow ground, heavily striped with vivid scarlet; petals of the longest, narrow from tip to base and evenly arranged. Blooms invariably of good depth and large size. 4 ft. \$1.

SUCCESS. Glowing velvety crimson; a splendidly formed flower, having long, narrow and finely incurved petals. A very free and dependable variety. 4½ ft. 75 cts.

Superb Cactus Dahlias of Recent Introduction

Ajax. A very large, bold flower with long, incurved petals; orange, suffused salmon and buff. 5 ft. 30 cts.

Albion. Pure white, with just a tinge of cream-color in center; a large flower, of good form and habit, with long, nearly straight petals. 5½ ft. 35 cts.

Alpha. A Fancy Cactus. White ground or French gray, beautifully speckled and striped purple, crimson and lilac. 4 ft. 35c.

Amos Perry. Bright scarlet; distinct from all others of its color; very free-flowering and a fine garden variety. 4 ft. 35 cts.

Angelika. See Kriemhilde.

Artus. Orange-buff; a large, fine flower of graceful and good Cactus form. 4 ft. 25 cts.

Cinnamon. Clear bright cinnamon or yellowish buff, slightly darker in center; florets long, pointed and beautifully incurved. 4 ft. 50 cts.

Clara G. Stredwick. Clear bright salmon, shading to yellow at base of petals. Splendid large blooms with the very narrowest petals of great length. This is one of the finest varieties yet raised. 3 ft. 35 cts.

Clio. Pale salmon ground, suffused and tinted carmine; full-sized, well-shaped flowers; good for garden or exhibition. 4 ft. 30 cts.

Columbia. Bright vermilion, with center and tip of florets pure white; florets long, straight and very narrow; a magnificent flower. 4 ft. 35 cts.

Eclipse. Clear sulphur-yellow, with long, narrow petals arranged in a star-like manner; an excellent exhibition variety of refined appearance. Requires thinning. 4 ft. 50 cts.

Ella. Rich apricot, heavily shaded and suffused vermilion; fine straight florets of great length and beauty; large, refined flower of good habit. 4½ ft. 30 cts.

Elsie. Lilac-rose, shading to yellow at base of petals; a large, distinct and beautifully formed flower. 5 ft. 35 cts.

ELSIE

CACTUS DAHLIAS (Superb Varieties), continued

Empress of Austria. Deep velvety crimson; as large as J. H. Jackson, but petals are more massive and more incurved carries its flowers erect on long, stiff stems, and blooms profusely. 5 ft. 50 cts.

Etna. Lilac, faintly suffused violet, with yellow base to petals, which are long and narrow. A most welcome addition by reason of its color. 5 ft. 35 cts.

Eva. Pure white; flowers of pleasing form; petals regularly and neatly incurved; one of the finest white varieties yet raised. 3½ ft. 35 cts.

Favorite. Dark orange, speckled and striped with crimson; a very effective garden variety, and fine for cutting. 3 ft. 50c.

F. A. Wellesley. A large, full flower, with long, narrow and incurving florets; color light crimson-scarlet. 4 ft. 50 cts.

F. H. Chapman. A magnificent flower of grand form and largest size, without the slightest tendency to coarseness. The petals are extremely long, narrow and beautifully incurved, in this respect being one of the very best of the type. Color yellow, overlaid with deep orange. 5 ft. 60 cts.

Floradora. Wine-crimson; flower and habit the ideal of perfection. 3½ ft. 35 cts.

Florence. A charming shade of yellowish orange. A variety of particularly wiry, upright growth, and exceedingly free-flowering; very finely pointed petals. 4 ft. 75 cts.

Forbes Robertson. Light orange. Rather a flat, straight-petaled variety and entirely distinct from anything of its color; a remarkably fine bloomer, and carries its flowers on good stems. 4 ft. 30 cts.

Galatea. A lovely shade of salmon-pink; a beautifully formed flower and grand for exhibition. 3 ft. 60 cts.

Genesta. Amber, passing to golden yellow at center; the florets are beautifully arranged and the stems long and stiff. 4 ft. 35 cts.

Hereward. Pure white, striped and speckled crimson; good habit and fine-shaped flowers. 3½ ft. 60 cts.

H. F. Robertson. Deep pure yellow; the petals are extremely narrow their entire length, and form flowers of the finest Cactus type, but with pendent stems. 4 ft. 50 cts.

H. J. Jones. A magnificent variety Color delicate primrose in center, beautifully shading to sweetest rosy pink at tips; blooms large and composed of the longest petals, which are narrow from tip to extreme base. Requires thinning. 5 ft. 50 cts.

Ianthe. Yellow-buff ground, edged and tipped pale salmon-rose; a large, slightly incurved flower, with very narrow petals of great length. 4 ft. 50 cts.

Iceberg. Ivory and white; narrow, pointed petals forming a most chaste and refined flower. 3 ft. 35 cts.

Ida. Yellow; a deeper shade than Mrs. J. J. Crowe. 4 ft. 25 cts.

Imperator. Dark ruby-red; a fine large flower of splendid Cactus form. 5 ft. 35c.

James Robertson. Deep crimson-maroon; large, handsome variety, with long, twisted, incurving petals. One of the best bloomers in the entire list. 5 ft. 50 cts.

J. H. Jackson. The finest and largest dark Cactus in cultivation; color intense, blackish maroon; extremely long, narrow, pointed petals; every bloom perfection and grown on long stems. As an exhibition and garden variety it has no equal, 4 ft. 35 cts.

Kriemhilde. Soft apple-blossom pink, with white center; a beautiful, dainty flower of pleasing form; extra fine for cutting. 4 ft. 25 cts.

Lodestone. A distinct shade of orange-scarlet or reddish apricot; a magnificent flower, with long, narrow petals. 4 ft. 35c.

Lord Roberts. White, with long, narrow fluted petals and splendid form; a fine flower, but a very poor bloomer. 4 ft. 20c.

Lottie Dean. Pale amber-buff, tinted with rose; extra-long, fine petals, and every flower good. 4 ft. 35 cts.

Loyalty. Bright coral-red- petals regularly arranged, and so strongly incurved as to almost meet in the center. 4½ ft. 30c.

MR. SEAGRAVE (SEE PAGE 16)

CACTUS DAHLIAS (Superb Varieties), continued

MRS. EDWARD MAWLEY

Lyric. Fiery red, shading to yellow at base of petals, which are narrow, claw-like and regularly arranged. 3 ft. 25 cts.

Mabel Needs. Orange-scarlet, slightly tinged plum-color on reverse of petals, which are elegantly incurved. The most beautiful and distinct of its color. 4 ft. 35c.

Mabel Tulloch. Clear rosy pink, with narrow, incurving, claw-like petals. A beautifully colored variety and a most telling flower. 3 ft. 50 cts.

Maid of Honor. A pretty tint of soft peach-blossom. The flower is large and a perfect model in form; the florets are very long and narrow. 4 ft. 60 cts.

Major Hobbs. A very beautiful rose-color, very free, quite distinct, and an acquisition. 4 ft. 50 cts.

Manxman. Rich orange center, shading to soft scarlet with purplish tips; a distinct, bold, striking flower of fine Cactus form. 4½ ft. 35 cts.

Mary Farnsworth. Yellow at base, with outer half of petal pure white, forming bright and dainty flowers of the best Cactus forms. Requires severe thinning. 4 ft. 30 cts.

Mavis. Salmon, shading to nearly pure yellow at base of florets; flowers of the finest form, freely produced on stiff stems. 3½ ft. 50 cts.

Miss Gretta Park. A large, noble, beautifully formed flower, of a deep pinkish salmon, with long, narrow florets; distinct and free. 5 ft. 60 cts.

Miss T. Cherry. A distinct shade of soft carmine-pink, passing to yellow at the base of the florets. Flowers are of full size and have long, graceful florets evenly arranged. 4 ft. 50 cts.

Miss Winchester. Coral-pink; a large flower of fine form and erect habit; one of the very best of its color. 4 ft. 50 cts.

Monarch. Orange-red, tipped magenta; very large and beautiful, with claw-like incurved florets. One of the very finest bloomers, but not good for cutting. 5 ft. 50 cts.

Mr. Seagrave. Purplish rose, on a deeper ground; the petals are very long and narrow, and curl in a most irregular manner, forming one of the most distinct and lovely shaped large flowers we have. 4 ft. 35 cts.

Mrs. A. F. Perkins. A distinct and lovely flower with long, very narrow petals, beautifully twisted and incurved. Color clear sulphur-yellow, with outer half of each floret tipped pure white. 5 ft. 50 cts.

Mrs. De Luca. A beautiful rich shading of yellow and orange; a lovely blending of tints; free-flowering and quite up to exhibition standard. 4 ft. 50 cts.

Mrs. Edward Mawley. A beautiful, large, pure yellow variety of the finest incurved form, with fine, long petals. One of the finest yellows yet raised. Requires thinning 4½ ft. 35 cts.

Mrs. Freeman Thomas. Clear yellow in center, shading to light orange toward the tips; flowers large and of pleasing form. 4½ ft. 60 cts.

Mrs. H. J. Allcroft. One of the very best Cactus varieties, having numerous long, narrow, pointed petals; color, beautiful soft orange-buff. 4 ft. 60 cts.

MRS. H. J. ALLCROFT

CACTUS DAHLIAS (Superb Varieties), continued

Mrs. H. J. Jones. Scarlet, distinctly tipped white; a large, elegant, beautifully formed flower, very constant and of fine erect habit. One of the very best bi-colored varieties. 4 ft. 35 cts.

Mrs. J. P. Clark. A soft tint of reddish cinnamon or buff, shading to rosy peach and lightly tipped white; florets long and pointed. 4 ft. 30 cts.

Mrs. McKergow. A lovely shade of amber or chrome; perfectly distinct from any other variety; blooms freely on stiff, wiry stems. 3½ ft. 50 cts.

Mrs. Winstanley. One of the best of the new introductions and will become a standard variety. The color is soft scarlet with yellow base to petals, which are very narrow and beautifully arranged; very free. 3 ft. 35 cts.

Oliver Twist. Bright crimson; petals are very finely twisted and so incurved as to almost meet in the center. 4 ft. 60 cts.

Ophir. Soft golden apricot, slightly paler in the center; florets long, extremely narrow and slightly incurved. 3 ft. 50 cts.

Pretoria. A large, fine flower of perfect form, with fine, long petals, curling inward at the center; color light scarlet, shaded. 4 ft. 50 cts.

P. W. Tulloch. Light salmon-red, tinted purple; large, incurving blooms on very wiry stems. 4 ft. 30 cts.

Queen Alexandra. A beautiful mixture of soft salmons and pinks; a lovely variety of large size and distinct from all others. 3½ ft. 35 cts.

Queen of Yellows. Pure yellow; a large, bold flower, with long, twisted, incurving florets. 3½ ft. 50 cts.

Raymond Parks. Deep crimson. An exceptionally well-formed flower, and unquestionably one of the very best of its color. 3½ ft. 35 cts.

Sandpiper. Scarlet, shaded orange, long, claw-like petals; fine. 4 ft. 35 cts.

Searchlight. A distinct and very beautiful flower with twisted petals; color a pleasing shade of orange. 4 ft. 50 cts.

Sheriff Henderson. Bright rosy salmon; a beautiful color; very fine. 4 ft. 35 cts.

Sylph. Tawny orange, with long, narrow, twisted petals. 4 ft. 30 cts.

The King. Rich, velvety crimson; a fine, large, bold flower of perfect shape, with long, narrow and regularly arranged florets. 4½ ft. 75 cts.

Vesta. Beautiful rosy pink; large and finely formed; one of the very best pink varieties. 4½ ft. 30 cts.

Winsome. Pure white and incurved in form; flowers carried on strong, erect stems; a fine variety and a splendid bloomer. 4 ft. 30 cts.

Wm. F. Balding. A large, bold, striking flower, with fine, claw-like, incurved petals; yellow, shading to bright salmon. Is much improved by thinning. 5 ft. 60 cts.

W. B. Child. Blackish maroon, with purple shadings; an extra large flower of exquisite form and very free. One of the very finest dark-colored sorts. 3½ ft. 30 cts.

General Collection of Cactus Dahlias

Including the leading standard varieties

Alfred Vasey. Sunset-red, suffused with amber and pink. 3 ft. 25 cts.

Amber. Yellow, tinted pale orange-red or amber. 4 ft. 20 cts.

Arachne. Pure white, with each petal edged bright crimson from base to tip. 4 ft. 20 cts.

Arthur Cheal. Deep, rich velvety crimson; 5 ft. 20 cts.

Augustus J. C. Hare. Bright orange-scarlet, distinctly edged with cerise; fine Cactus form. 4 ft. 30 cts.

Aunt Chloe. Deep glossy black color, with very fine petals; dwarf and sturdy. 3 ft. 20 cts.

Austin Cannell. Magenta-rose, shaded lighter at tips. 4 ft. 15 cts.

Badenia. Orange-buff, striped and flecked with bright red; an elegant Fancy variety. 5 ft. 20 cts.

Baden Powell. Intense, rich, velvety cardinal color; elegantly twisted, claw-like florets. 4 ft. 20 cts.

Beatrice. Pale rose, shaded lighter toward the tips; large, fine flowers. 5 ft. 20c.

Bessie Mitchell. Yellowish orange, suffused with salmon or pinkish red; a large, finely formed flower. 3½ ft. 25 cts.

Bridesmaid. A delicate shade of rose, with cream-white center. 4 ft. 15 cts.

CACTUS DAHLIAS (General Collection), continued

Britannia. A delicate shade of soft salmon-pink and apricot. 4 ft. 20 cts.

Brunhilde. Deep, rich, purplish plum-color; flowers of good size; very distinct and free. 3 ft. 25 cts.

Cannell's Crest. A splendid rich shade of cherry-red; large and of fine form. 3½ ft. 25 cts.

Cannell's Gem. Soft red, shaded with orange; small. 3 ft. 15 cts.

Capstan. Soft brick-red, tinted apricot at base of petals; remarkably free. 3 ft. 20 cts.

Charles Woodbridge. Bright crimson, shaded purple. 3 ft. 20 cts.

Cornucopia. A soft shade of deep reddish salmon; a very bold flower of beautiful form. 4 ft. 20 cts.

Countess of Lonsdale. An exquisite shade of rich salmon-red; splendid bloomer 3 ft. 20 cts.

Cycle. Rich, ruby-red shaded carmine. 4 ft. 15 cts.

Earl of Pembroke. Bright plum, shaded deeper at center. 4 ft. 15 cts.

Ebony. Dark maroon, nearly black; occasionally has purple shadings; of medium size, but of good form and very attractive. 4 ft. 20 cts.

Emperor. A lovely tint of pure plum-color, with base of each petal shaded pale yellow; 4 ft. 20 cts.

Erasmus. Reddish crimson, shaded dark maroon; long, claw-like petals. 3 ft. 20 cts.

Exquisite. A lovely tint of reddish cinnamon; long, twisted claw-like florets beautifully arranged and incurved. 3 ft. 20 cts.

J. WEIR FIFE

Fighting Mac. Rich, fiery crimson; narrow, incurving petals. 4½ ft. 25 cts.

Firebrand. Rich, velvety crimson; long, pointed petals. 4 ft. 30 cts.

Fusilier. Deep salmon or coral-pink. 4 ft. 20 cts.

Gabriel. Soft velvety crimson, deeply tipped pure white; petals long, narrow and beautifully incurved. 4½ ft. 25 cts.

Galliard. Crimson-scarlet. A very large finely-shaped flower, with numerous long, narrow, quilled petals; very free. 3½ ft. 20 cts.

General Buller. Deep velvety crimson, nearly black at base, every petal having a pure white tip, and those in the center showing a tinge of plum-color. 4 ft. 25 cts.

Gloriosa. Vivid crimson; petals long and beautifully twisted. 5 ft. 20 cts.

Goldfinch. Rich yellow-buff, with pink center; long, narrow, incurved petals; 5 ft. 25 cts.

Green's White. Pure white, with pale green center; very free-flowering. 4 ft. 15c.

Harmony. Reddish bronze, shading to pale yellow at the center. 4 ft. 20 cts.

Hobbies' Pet. A miniature Cactus; light fawn, with heliotrope shading; a little gem. 4 ft. 20 cts.

Illuminator. Small, bright orange-scarlet; very good for cutting. 5 ft. 20 cts.

Ingeborg Egeland. Deep scarlet; a very large, fine flower of pleasing form; a strong, symmetrical grower, and fine in every way. 4 ft. 35 cts.

Island Queen. Charming light mauve; a beautiful variety. 3½ ft. 15 cts.

Jealousy. A deep, clear yellow, quite distinct from any other yellow Cactus; the florets are very pointed and evenly arranged; the center always double and full; excellent habit. 4 ft. 20 cts.

J. Weir Fife. A large, beautifully formed flower, freely produced and always good; bright purple, often striped and shaded blackish purple, and at other times shaded and blended with both. 3½ ft. 20 cts.

J. W. Wilkinson. Deep, rosy crimson; a large flower of the most refined and beautiful shape, having long, narrow petals 4 ft. 25 cts.

Kathleen. Light orange-red; petals pointed and incurved in the most approved manner. 5 ft. 25 cts.

Keynes' White. Pure ivory-white; one of the best. 5 ft. 20 cts.

King of Siam. Deep, rich purplish maroon; early, free and good. 4 ft. 20 cts.

CACTUS DAHLIAS (General Collection), continued

J. W. WILKINSON

Laverstock Beauty. Soft vermilion; a fine flower. $3\frac{1}{2}$ ft. 20 cts.

Loreley. Ivory-white, deeply tipped soft rose. 4 ft. 15 cts.

Lovely Eynsford. A fine amber-colored variety; petals well pointed and habit good. 4 ft. 25 cts.

Major Weston. Deep rich crimson; a fine bold flower. 3 ft. 25 cts.

Mars. Soft crimson, with distinct, silk-like sheen; florets somewhat massive and incurved. 4 ft. 25 cts.

Mary Service. A pleasing tint of pinkish heliotrope shading to yellowish brown at base of petals. 4 ft. 20 cts.

Matchless. Intense, rich velvety maroon. 4 ft. 20 cts.

Maurice S. Walsh. Clear yellow, gradually shading to a pleasing tint of reddish salmon; very pretty form. 4 ft. 25 cts.

Mayor Haskins. Bright glowing crimson; large and fine. 5 ft. 20 cts.

Mayor Tuppeney. Yellow, suffused with orange, and distinctly edged with light crimson; splendid Cactus form. 4 ft. 25 cts.

Miss Annie Jones. Bright scarlet; very early and profuse. 4 ft. 15 cts.

Mrs. A. Peart. Creamy white, large and fine. 4 ft. 20 cts.

Mrs. Bevor Barker. Bluish magenta color; petals well pointed. 3 ft. 20 cts.

Mrs. Carter Page. One of the most elegantly formed flowers yet raised; rich velvety crimson, with narrow petals of great length and beauty. 4 ft. 25 cts.

Mrs. Charles Turner. Clear bright yellow; large and fine. $3\frac{1}{2}$ ft. 20 cts.

Mrs. Dickson. Soft rose, shading to yellow at base of petals. 4 ft. 20 cts.

Mrs. Gordon Sloane. Pinkish terra-cotta. 5 ft. 20 cts.

Mrs. J. J. Crowe. Clear canary-yellow, with long, closely twisted, incurving florets. 4 ft. 20 cts.

Mrs. Jowett. Bright orange-red; large blooms formed of long, pointed petals. 3 ft. 20 cts.

Mrs. Kingsley Foster. Rich golden amber, beautifully shaded. $3\frac{1}{2}$ ft. 20 cts.

Mrs. Murray Ind. Bright rose, sometimes showing a purplish tint. A large, fine flower. 3 ft. 25 cts.

Mrs. Sanders. Deep yellow; a most graceful flower with irregular petals. 4 ft. 25 cts.

Night. Intense deep maroon, almost black; long, stiff stems. 4 ft. 25 cts.

Nil Desperandum. Orange and red, beautifully shaded; very large and fine. 4 ft. 35 cts.

Olive. Cerise, suffused salmon and pink; long, narrow petals. $3\frac{1}{2}$ ft. 25 cts.

Porcupine. Dark scarlet-maroon; fine pointed petals. 4 ft. 20 cts.

Primrose Dame. Pure yellow; long, narrow petals. $4\frac{1}{2}$ ft. 15 cts.

Progenitor. Bright clear carmine or crimson-lake, every petal being broad at the tip and furcated. 3 ft. 20 cts.

Red Rover. Intense crimson-scarlet; a very large, distinct and striking flower, but very inconstant, some flowers being very poor and others elegant. 5 ft. 20 cts.

MARY SERVICE

CACTUS DAHLIAS (General Collection), continued

Ringdove. A very pleasing tint of pinkish fawn or dove, gradually passing to pure white at the tips of the florets, which are very long, straight and very narrow. 4 ft. 20 cts.

Rosine. A beautiful rose-color; magnificent flowers of the best shape, the petals being so incurved as to almost meet in the center. 3 ft. 35 cts.

Ruby. Rich, ruby-red, suffused with carmine. Very free-flowering. 3½ ft. 20 cts.

Sailor Prince. Glowing claret-crimson; flowers of good form, freely produced on good stems. 5 ft. 25 cts.

Sir Gibbie. Bright crimson; large and fine. 3½ ft. 20 cts.

MRS. JOWETT

Standard Bearer. Bright fiery scarlet, of good form and habit. 3 ft. 20 cts.

Starfish. Bright, pure orange-scarlet; a large flower of splendid form. 5 ft. 30 cts.

St. Catherine. Chrome-yellow, suffused reddish amber. 4 ft. 15 cts.

Stella. Vivid crimson, with long, incurving petals. 4 ft. 20 cts.

Strahlein Krone. Deep scarlet, with long, twisted petals; early and free. 4 ft. 20 cts.

The Clown. Ground color soft brick-red, with outer half of florets tipped pure white; sometimes comes solid. 4½ ft. 20c.

Uncle Tom. Rich, dark velvety maroon, almost black; distinct and fine. 4 ft. 20c.

Up-to-Date. Soft carmine or coral-pink, with veins of yellow; petals very long and narrow, making blooms of splendid form; very free. 5 ft. 30 cts.

Venus. A beautiful pure white miniature Cactus; one of the best for wreath and bouquet work. 2 ft. 25 cts.

Viscountess Sherbrooke. Bright terracotta, suffused with apricot; florets long and narrow. 3 ft. 30 cts.

Wm. Cuthbertson. Bright rich crimson-lake, shaded carmine at tips; very profuse. 4 ft. 20 cts.

Wm. Jowett. Brilliant scarlet; a large well-formed flower carried on good stems. 4 ft. 30 cts.

Zephyr. A beautifully formed flower of deep rosy pink color with heliotrope tints. 4 ft. 20 cts.

The prices quoted are for first-size heavy field roots. For prices of second-size roots, see page 4

Twenty Named Varieties for \$1 MY SELECTION—NO TWO ALIKE

When the selection is left entirely to me, I will send, prepaid, twenty named varieties in second-size roots for \$1, or the same number in first-size roots by express at purchaser's expense. These collections are made up from the different classes and include only varieties listed in this Catalogue. As these collections are put up in advance, and may vary somewhat from day to day, according to supply of stock, it is impossible to say in advance what varieties will be used; neither can requests for any particular variety be granted. There is little or no profit in collections of this kind at the price for which they are sold; and the only reason they are offered at this extremely low price is merely to create an interest that may eventually lead to the purchase of other varieties.

Positively no C. O. D. nor credit orders will be booked for these collections. Cash must be received before shipment.

A Request

Kindly request your friends, to whom you may recommend me and my Dahlias, to mention your name in their first order, and I shall be pleased to remember you with some choice varieties in return for your kindness.

New Decorative Dahlias

CATHERINE DUER. A beautiful variety of large size, often referred to as Newport's fashionable flower. Deep, rich, glowing red. 4 ft. 25 cts.

DUC DE KOSTRITZ. A very beautiful rose-pink in varying shades; a large flower of splendid form; very fine in every way. 5 ft. \$1. Stock limited.

ESMERALDA. White, shading to deep pink, sometimes showing violet tints; an extra-large flower and a remarkably fine bloomer. 5 ft. 75 cts. Stock limited.

ETOILE ROANNAISE. One of the grandest Fancy Decorative Dahlias in the entire list. Color light orange, beautifully flaked and striped with orange-scarlet; a superb Dahlia of large size, fine form and finish. 4 ft. \$1.

JEANNE CHARMET. A seedling of that charming variety, "Mme. Van den Dael," and possessing many of the characteristics of that variety. The flowers are from 5 to 7 inches across, loosely and gracefully formed, and borne on splendid stems of great length. The ground color is pure white, with each petal delicately suffused, edged and tipped with a pinkish lilac; each ligula being edged with a Picotee-edge of deep violet-red, producing a dainty and exquisite effect that defies accurate description. 4 feet. \$1.

JOHN R. BALDWIN. A remarkably handsome variety of the true Decorative type. It is no exaggeration to say that it will not suffer by comparison with many of the finest imported varieties. The flowers are uniformly large, very compact and with full, high centers. In form they are almost identical with that charming French variety, "Mon. Hoste." The color is a yellow-buff, with the outer half of each petal delicately suffused with red in a manner quite impossible to describe with justice to the flower. I am willing to stake my reputation when I say that once grown, it will never be willingly discarded by any one that knows a good Dahlia when he sees it. 3½ ft. 75 cts.

MAROCOCO. Rich, deep purple, distinctly tipped white. A very dependable variety, producing very few self-colored flowers. A very striking novelty, always greatly admired; flowers of medium to large size and fully up to the standard in quality. 4 ft. 75 cts.

MINOS. Dark velvety maroon and very large. An unusually good bloomer, carrying its flowers well up on very long stems, making it one of the very best of its color for cutting. 4½ ft. 35 cts.

MLLE. HELENE CHARVET. A superb variety of giant size under favorable conditions, but otherwise rather inconstant and sparing of its bloom. On account of the delicate structural formation of its flowers, they are unusually and peculiarly sensitive, and are more easily injured by wind and rain than are those of any other variety in this class, of which I have any knowledge. This variety will amply repay a little extra attention in protection from the elements. The color is a pure white, with an occasional flesh tint. 4 ft. \$1.

MME. A. LUMIERE. A very distinct and pleasing variety, being very unique in its coloring. The flowers are of medium size, pure white and distinctly tipped violet-red, making a fine and rather startling contrast. 4½ ft. \$1. Stock limited.

MME. BUREL. A beautiful new Fancy Decorative from France. An acquisition of much value and worthy of a place in the most exclusive gardens. The color is silvery lilac, beautifully striped with crimson-purple. A grand flower. 5½ ft. 50 cts.

MME. VAN DEN DAEL. A magnificent Dahlia of large size and beautiful outline, composed of long, broad, flat, silvery pink petals most artistically arranged and carried on stems 12 to 18 inches long. One of the very best of the recent acquisitions. 3 ft. 35 cts.

MAROCOCO

NEW DECORATIVE DAHLIAS, continued

SOUVENIR DE GUSTAVE DOUZON

MON. HOSTE. This is another grand variety of very large size, and faultless form and is worthy of all the good things said about all the rest. The color is a bright carmine-rose; very beautiful. 4 ft. \$1. Stock limited.

MRS. ROOSEVELT. This new Dahlia belongs to the giant-flowering class, producing, under fairly good cultivation, flowers from 5 to 7 inches in diameter, which are borne on tremendously long stems. It is a remarkably fine bloomer and the cut blooms last a long time. Color is a delicate soft pink. 4 ft. 50 cts.

PAPA CHARMET. A magnificent flower of a deep, velvety coral-red color, overlaid with a much darker shade, giving the flower a rich, velvety crimson-maroon color. Taking into account size, form, color, profusion of bloom, length of stem, etc., it is extremely doubtful if this variety is equaled by any other grand. 5 ft. \$1.

dark Decorative Dahia. It is more than good,—it is

PAPA VICTOR. A very finely formed flower, similar in type to Decorative Dahlia Oban. Color, clear bright purple. The best Decorative Dahlia of its color. 4½ ft. 50 cts.

SOURCE DE FEU. Deep orange, splashed and streaked with vermilion; the most dazzling color imaginable; in this respect being the "limit" of intense color. The flowers are large, loosely formed, and quite distinct from any other variety. The plant is a slow grower and requires rich soil and high culture. 3 ft. \$1.

SOUVENIR DE GUSTAVE DOUZON. This new French variety is undoubtedly the largest Dahlia grown. It is a remarkably free bloomer for a variety producing such gigantic flowers, many of which are from 7 to 8 inches in diameter. The color is a pleasing shade of bright orange-red. For massive decorations it is simply incomparable. 5½ ft. 50 cts.

General Collection of Decorative Dahlias

Admiral Schley. Bright crimson, with a broad white stripe through the center of each petal. 3 ft. 25 cts.

A. J. Heffner. Clear light scarlet; large. 4½ ft. 20 cts.

Amphion. Chrome-yellow, shaded cherry-rose. 4 ft. 15 cts.

Beauty of Arundel. Glowing crimson, shading to rosy purple. 4 ft. 15 cts.

Blue Oban. A clear shade of lavender-blue; not a true blue, but probably the

nearest approach to blue of any Dahlia yet introduced. 5 ft. 25 cts.

Centennial. One-half of each petal from base to tip is crimson; the other side purple. 4 ft. 15 cts.

Claribel. Rich, rosy purple; large. 4 ft. 15 cts.

Crimson Giant. Deep crimson; fine for specimen plant, having dark, thick leathery foliage. 5 ft. 15 cts.

Cyclops. Rosy crimson, with lighter tips. 4 ft. 15 cts.

DECORATIVE DAHLIAS (General Collection), continued

Delicata. Soft pink, shading to light salmon at center; poor grower; requires rich soil and high culture. 3 ft. 15 cts.

Dolly. White, shading to flesh-pink at tips; very free. 4 ft. 15 cts.

Eloise. Blush-pink, shading to white, with each petal margined deep, glowing crimson. 4 ft. 20 cts.

Empress of India. Dark maroon, almost black; very large flower. 5 ft. 15 cts.

Frank L. Bassett. Bright royal purple. 2½ ft. 15 cts.

Grand Duke Alexis. Pure satiny white, delicately tinted lavender-pink in the center; very large. 4½ ft. 25 cts.

Henry F. Michell. Orange-red and yellow; large. 4 ft. 15 cts.

Henry Patrick. Pure white; fine for cutting. 6 ft. 15 cts.

Herman Schubert. White, tipped pink; notched petals; large and distinct. 3 ft. 25 cts.

Honorita. Amber, richly shaded; large. 4 ft. 15 cts.

Invincible. Bright purplish magenta. 5 ft. 20 cts.

Ione. Clear, bright yellow; very profuse. 4 ft. 15 cts.

Iridescent. Orange, suffused red, with distinct bluish sheen. 4 ft. 15 cts.

Ivah. A pretty shade of red, with serrated petals; a good-sized and quite free. 3 ft. 25 cts.

Josephine. Dark, rich crimson; large. 4 ft. 20 cts.

Kentish Invicta. Chestnut, shaded rose; distinct and fine. 4½ ft. 25 cts.

King of Cactus. Crimson-magenta; large and fine for cutting. 5 ft. 15 cts.

Launcelot. Light orange. 4½ ft. 15 cts.

Lady Holland. Small white flower, suffused blush, with each petal distinctly edged with a thread of bright rose. 5 ft. 20 cts.

Lockenkoff. Light salmon; sometimes striped red. 5 ft. 15 cts.

Lustrous. Yellow, overlaid with salmon-pink and shaded deeper at the tips. 5 ft. 20 cts.

Lemon Giant. Clear lemon-yellow, large and full, borne in clusters on pendant stems. 5 ft. 15 cts.

TYPES OF DECORATIVE DAHLIAS

DECORATIVE DAHLIAS (General Collection), continued

Lyndhurst. Deep, glowing scarlet; cleft petals. 5 ft. 15 cts.

Mahala Sheriff. Large, pure white. 4 ft. 20 cts.

Maid of Kent. Bright crimson, with pure white tips; often comes solid crimson. 3½ ft. 15 cts.

Marchioness of Bute. White, suffused and tipped pink. 4 ft. 15 cts.

May Queen. Soft heliotrope-mauve, shading to pure white center. 4½ ft. 20 cts.

Miss E. C. Leighton. Clear bright cerise. Rather shy bloomer. 3 ft. 20 cts.

Miss Webster. Pure white, sometimes tinted lilac. 4 ft. 20 cts.

Mrs. Geo. Reid. Pure white, suffused and edged rosy lake; cleft petals; late bloomer. 4 ft. 15 cts.

Mrs. Hawkins. Light yellow, shaded soft pink. 4 ft. 15 cts.

Mrs. Ingersoll. Light pink, lavender and yellow. 5 ft. 20 cts.

Mrs. Knox. Yellow, suffused and tipped peach. 5 ft. 20 cts.

Mrs. Winters. A very large, pure white variety, with full, high center; one of the best exhibition sorts. 3 ft. 20 cts.

Nellie Rogers. Deep yellow, slightly shaded; very free. 5 ft. 15 cts.

Nymphæa (The Water-Lily Dahlia). Light shrimp-pink, shaded deeper at the tips. 5 ft. 15 cts.

Oban. Rosy lavender, suffused silvery fawn; large. 5 ft. 15 cts.

Olympia. Deep rose-pink, striped and penciled with rich crimson; large. 4 ft. 15 cts.

Orangeman. Clear, bright orange; best of its color. 4 ft. 15 cts.

Ouray. Deep blood-red, with yellow center; an immense flower. 4 ft. 15 cts.

Progress. A striking new fancy variety; color soft, rosy lake, beautifully penciled and spotted crimson. So far, it has shown no tendency to produce other than fancy flowers. 5 ft. 25 cts.

Perle de la tete d'Or. Large, pure white with petals slightly notched; fine for cutting, but requires high culture. 3 ft. 15 cts.

Rayon d'Or. Rich orange; sometimes striped white. 4 ft. 15 cts.

Red and Black. Deep wine-red, heavily margined dark maroon; fine. 7 to 9 feet. 20 cts.

Reliance. Deep crimson, with maroon center. 4 ft. 15 cts.

Salmon Queen. Deep rich salmon. 3½ ft. 15 cts.

Sir Francis Montefiore. Dark velvety maroon; a splendid large flower but rather a shy bloomer unless plant is severely thinned. 4½ ft. 20 cts.

Wm. Agnew. Rich, dazzling red. A grand, large flower. 4 ft. 15 cts.

Zulu. Rich, deep maroon. Almost black. 3 ft. 15 cts.

The prices quoted are for first-size heavy field roots. For prices of second-size roots, see page 4

New Single Dahlias

ALBA SUPERBA. Pure white, of large size and fine form; a strong, vigorous grower, of branching habit. 5 ft. 30 cts.

CAPTIVATION. A fine Single Cactus, with long, narrow petals. Color rich crimson-maroon; extra good. 3 ft. 30 cts.

CATHERINE HAYES. White, suffused flesh and striped pink; a large, beautiful flower, with narrow, twisted and incurved petals. One of the best Fancy Cactus varieties. 5 ft. 30 cts.

COQUETTE. Deep cerise-pink, sometimes edged deeper. A beautiful, large flower. 4 ft. 35 cts.

DANISH CROSS. Very striking and effective. Bright scarlet, with a white stripe through the center of each petal. 5 ft. 25 cts.

DAUNTLESS. A large flower, having broad, flat petals, varying in color from silvery pink to deep rose and elegantly striped crimson-maroon. 4½ ft. 30 cts.

EDITH OWEN. Clear, soft flesh-pink, showing no lavender tints; beautiful foliage. 5 ft. 25 cts.

EMPRESS. A seedling from 20th Century, and one of the finest of its color. A lovely shade of rose-pink; large and beautiful; a magnificent variety. 3 ft. 50 cts.

NEW SINGLE DAHLIAS, continued

FALCON. Reddish purple, with white disc around the center; a large flower, with long, narrow petals in which the color contrast is both striking and beautiful. 4 ft. 30 cts.

FLORENCE DARE. Deep rose-pink, with a purplish tinge, striped crimson-maroon. A large flower, with long, rather narrow petals slightly twisted; distinct and fine. 5 ft. 30c.

GRACIE. An exquisite new variety of large size and perfect form; color delicate blush-pink. 4½ ft. 25 cts.

HELEN JEWETT. A lovely shade of clear, soft rose-lake; undoubtedly one of the very best varieties of its color. 5 ft. 25 cts.

MARGARET PERKINS. One of the most beautiful varieties of recent introduction. The flowers are very large, have rather pointed petals, are wide, but not overlapping, and are borne on very long, stiff stems. The color is pure white, with about one-half of each petal tipped with bright pink; the first flowers being tipped cerise-pink, and, like 20th Century, of which it is a seedling, growing steadily lighter as the season advances, becoming a clear, soft pink late in the season. The plant is a tall grower, rather open in growth and is a most profuse bloomer. It possesses a most charming individuality in beauty and grace that is indescribable and incomparable. 5½ ft. 60 cts.

MRS. BUGBEE. Silvery pink, shaded rose and finely striped with crimson. A magnificent variety of exceptional merit; undeniably one of the best Fancy Cactus varieties to date. 5 ft. 50 cts.

MRS. EVANS. This charming new variety is certainly one of the very best Fancy Dahlias in the broad-petaled class, and is destined to become, by virtue of genuine merit, one of the most popular varieties. Color white, flushed pink, finely striped and spotted crimson. 5 ft. 50 cts.

PAUL. Very bright and pleasing. White, margined rosy crimson; finely formed flowers with long stems. 4 ft. 30 cts.

PEERLESS. An unusually fine variety, which is always greatly admired by those who like striped varieties. Color white, shaded flesh, striped and mottled rose; the petals are rather narrow and slightly reflexed. 5 ft. 50 cts.

PINK BEAUTY. Clear lavender-pink; a most beautiful flower, as large as 20th Century. An acquisition of much merit. 4 ft. 50 cts.

TRIUMPH. A beautiful Cactus variety, with fine narrow petals; color rich, velvety maroon; one of the very best of its color. A grand variety. 3 ft. 35 cts.

WHITE CLOUD. Pure satiny white, of large size, with broad, flat, overlapping petals; a noble flower in which are combined both size and quality. Easily ranks as one of the very best white varieties. 4 ft. 50 cts.

General Collection of Single Dahlias

Black Knight. Large; dark maroon, often shaded crimson. 4 ft. 15 cts.

Bohemian. Deep crimson-maroon. 4½ ft. 15 cts.

Bonanza. Creamy white, splashed lavender-pink and striped bright red. 4 ft. 20 cts.

Cloth of Gold. Large, light yellow. 4 ft. 15 cts.

Elite. A pure white Cactus; long, narrow florets. 5½ ft. 20 cts.

Fashion. Crimson-maroon, flamed purple, with light disc. 4 ft. 15 cts.

Fedora. Large, bright yellow, heavily striped bright red. 3½ ft. 20 cts.

Ideal. Yellow, heavily striped rich crimson. 3 ft. 15 cts.

Imperial. Rosy purple; long, narrow petals. 6 ft. 15 cts.

John Cowan. Soft crimson, shaded maroon. 4½ ft. 15 cts.

John Downie. Intense, glowing crimson-scarlet. 4 ft. 15 cts.

Lord Goff. Pearly white, passing to soft rose at tips; extra long, closely rolled petals; exquisite Cactus form. 5½ ft. 20c.

Lucifer. Soft crimson. Very large. 5½ ft. 15 cts.

Magnet. Mahogany-red; incurved petals 4 ft. 15 cts.

Man Friday. Deep maroon, almost black. 5 ft. 15 cts.

Mars. Brilliant purple, tipped white. 2½ ft. 20 cts.

Mascot. Canary-yellow; fine Cactus form; semi-double. 4 ft. 15 cts.

Miss Waite. Soft lavender-pink. 5 ft. 15 cts.

SINGLE DAHLIAS (General Collection), continued

Miss Dagmar. Primrose, striped pink and crimson-maroon. 4 ft. 20 cts.

Mrs. L. C. Bassett. Maroon, striped lilac. 3 ft. 15 cts.

Oriental. Bright yellow, lightly striped red. 3½ ft. 15 cts.

Pauline. Pure white, bordered violet and margined deep, glowing crimson. 2½ ft. 20 cts.

Phœbe Gilbert. Soft pink. 4½ ft. 15c.

President Viger (Collarette Dahlia). Deep blood-red, with a pure white collar of short, narrow florets around the yellow center. 3 ft. 25 cts.

Ramona. Deep pink, with light-colored disc around the center. 5 ft. 15 cts.

Reliance. Dark maroon, shaded. 5 ft. 15 cts.

Royal Robe. Bright purple, beautifully shaded. 4 ft. 15 cts.

Sachem. Crimson-maroon, with yellow ring around the center. 5 ft. 15 cts.

Sea Gull. Pure white Cactus. Long, broad petals, tapering to a point; sometimes flushed pink. 4 ft. 20 cts.

Silvion. Rich velvety crimson, with broad white stripe running through the

center of each petal; a very beautiful flower, but rather a shy bloomer. 4 ft. 20c.

Siren. Crushed strawberry, crimson, and yellow. 3 ft. 20 cts.

Skibo. Yellow, suffused and tipped peach. 4 ft. 15 cts.

Snow Queen. Pure white; good-sized flower. 3 ft. 15 cts.

Sunningdale Yellow. Golden yellow. 5 ft. 15 cts.

Theries. Pink and white. 5 ft. 15 cts.

Thomas Beckett. Crimson-lake, with bright yellow ring. 5 ft. 15 cts.

White Cross. Delicate soft rosy lake, with pure white stripe running through the center of each petal. 4 ft. 20 cts.

Wildfire. Brilliant scarlet. 4 ft. 15 cts.

Wild Rose. Soft rose-pink, with fern-like foliage. 6 ft. 15 cts.

Zanita. Pink, striped crimson-purple. 4 ft. 15 cts.

20th Century. A beautiful Dahlia of the largest size and one of the very best. Color bright rosy crimson with base and tips of petals pure white; the color grows lighter as the season advances, becoming blush-pink late in the fall. 4½ ft. 20 cts.

The prices quoted are for first-size heavy field roots. For prices of second-size roots, see page 4

Testimonials

MR. EDGAR W. ELA, Woburn, Mass.

NEWTON, MASS.

Dear Sir:—The case of Dahlias duly received, and I wish to compliment you on the splendid form in which they were shipped, marked and selected. Impossible to have been done any more perfectly. Also wish to thank you for the extra bulbs which were marked "gratis." Enclosed please find check for the amount of your bill.

Yours truly,

HENRY W. KENDAL.

MR. ELA.

JAMAICA PLAIN, MASS.

Dear Sir:—In sending my usual order for Dahlias I wish to compliment you on the superior quality of your tubers. Notwithstanding a very poor Dahlia season, they have given excellent results, yielding many beautiful flowers and, above all, coming absolutely true to name, a fact which some other growers of whom I have purchased bulbs would do well to copy.

Yours truly,

ROBERT SEAYER.

EDGAR W. ELA, Woburn, Mass.

CHICAGO, ILL.

Dear Sir:—I am in receipt of your box of Dahlia roots. A man who does things as methodically and thoroughly well as you do is deserving of success and is quite certain to multiply friends. I thank you, both for your generous treatment of my order and the promptness in filling it so highly to my satisfaction. You certainly are an expert in packing and, I would not forget to say, in keeping roots sound and dormant.

With fifty hills already set, I shall have, with the roots from you, a very creditable variety. My soil is rich, highly cultivated black loam, and I ordinarily have a very fine show of bloom in the fall. The roots are set 2½ feet apart in the row, and in two rows, 4 to 5 feet apart, each 125 feet long, where they get the sun all day. I rely upon frequent tillage and, later, mulching with manure, but never water them, and find that I can equal the fellow who waters with a hose, as perhaps I might if it were not rather too much of a job, owing to the distance from the water. I think if you could see my plants in bloom you would not be ashamed to own having furnished the roots in part.

I wish you success, and you, undoubtedly, will hear from me from time to time whenever in need of anything in your line.

J. C. F. MERRILL.

Testimonials, continued

EDGAR W. ELA, Woburn, Mass.

CHICAGO, ILL.

Dear Sir:—I received the box of Dahlias from you some days ago and they came in fine shape. I wish to say that your Dahlias were put up and arrived in better order than any I have ever received. Probably, another season, you may hear from me or my friends.
Much obliged for the extras you put in. Yours truly, W. S. SEAVERN.

MR. E. W. ELA, Woburn, Mass.

CHICAGO, ILL.

Dear Sir:—The Dahlia roots came yesterday and I am more than pleased. They are the finest I ever bought and they came in good condition. Thanks for the extra ones. I hope to be able to send you a larger order next spring. My son is as well pleased with his as I am. I will cheerfully recommend your roots to my friends and acquaintances who are interested in growing Dahlias. The treatment I have received from you has been first-class.
Wishing you the best of success with your Dahlias this year, I am
Very respectfully yours, J. SANDMAN.

EDGAR W. ELA.

BRANFORD, CONN.

Dear Sir:—My order of May 1st received today in the best of condition, and I was more than pleased with the stock. Many thanks for the extras and the way you used me.
Yours truly, NATHAN A. MILLER.

MR. EDGAR W. ELA, Woburn, Mass.

BOSTON, MASS.

Dear Sir:—I bought quite a number of Dahlia bulbs from you last year, if you will remember, and they turned out very well indeed; every bulb grew. I wish you would send me the enclosed list of varieties in first-size bulbs, by American Express, to South Framingham, so I will have them by Friday night or Saturday morning, sure.
Yours truly, F. S. BLODGETT.

In another letter, under date of May 14, Mr. Blodgett says:—"The bulbs which you sent me last week arrived in good order and I was very much pleased with them."

EDGAR W. ELA.

CHICAGO, ILL.

Dear Sir:—The box of Dahlia roots from you arrived in very good season and I must compliment you on the fine roots and, particularly, on the splendid condition of them. I may add that you gave me very liberal return for my money.
Yours truly, ROBERT BEBB.

MR. ELA.

MELROSE, MASS.

Dear Sir:—In the spring I sent to you for Dahlia bulbs, leaving the selection to you. I would like you to know that they have been more than satisfactory. The plants are in fine condition and laden with blossoms,—the admiration of all.
Very truly yours, MRS. CLINTON WHITE.

EDGAR W. ELA,

CHICAGO, ILL.

Dear Sir:—I find that all the Dahlias you sent me sprouted but one bulb, "Mrs. Gladstone." If it is possible, wish you would send me another bulb of this kind by mail; would like to get her agoing this spring. I must say that your bulbs were the best I have ever had.
Respectfully yours, T. C. KETCHAM.

MR. E. W. ELA.

AUSTIN, ILL.

Dear Sir:—Pardon me, please, for not acknowledging receipt of Dahlia roots before now. They arrived in fine condition and I am certainly very much pleased with them. I thank you very much for the extras. Will let you hear from me again in the fall to tell you of the success I had—if I have any. I will now have some hundred plants. Thanking you again, I am
Respectfully yours, MRS. R. HILLER.

Index

	PAGES
Show Dahlias, new and older varieties	7-9
Fancy Dahlias, new and older varieties	9, 10
Pompon Dahlias, new and older varieties	11, 12
Cactus Dahlias, latest acquisitions	12-14
Cactus Dahlias, superb varieties of recent introduction	14-17
Cactus Dahlias, general collection	17-20
Decorative Dahlias, new varieties	21, 22
Decorative Dahlias, general collection	22-24
Single Dahlias, new varieties	24, 25
Single Dahlias, general collection	25, 26

Single Dahlias

EDGAR W. ELA, Dahlia Grower
WOBURN, MASS.