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

### 62.71

no fuit



PARTIAL VIEW OF OUR RANGE OF GREENHOUSES

## To Our Friends and Patrons:

With the advent of another planting season we present for your perusal our Annual Catalog for 1921, it being the twenty-ninth edition of same. It cffers the very best the world affords in flowering and ornamental plants for your home and garden. Only the most meritorius ot each family of plants are grown.

THANK YOU-We take this means to thank the many patrons who favored us with their orders during the past season, and trust that the plants we supplied came fully up to expectations.

OREGON GROWN PLANTS-We have prepared for this season's trade the usual large and fine stcek of Oregon-grown plants, such as we have been sending our customers for years. The fact that we send out such fine, large healthy plants, which always reach their destination in a perfectly fresh condition, no doubt accounts for their popularity with flower-loving people in every nook and corner of the Pacific Northwest. As it is scarcely a day's journey to any point on a railway line, it is obviously certain that it is a great advantage to buy from us in preference to sending to an Eastern florist and having to wait ten days or more before receiving the plants, and then only in a wilted and spoiled condition.

OUR PRICES--While it is true that we are not seeking a reputation for cheapness, we know that our prices are as low as good plants can be sold for and that no firm in our line of business is supplying stock equal to our for less money.

METHOD OF SHIPMENT--As a rule small orders can be sent more economically by parcel post while orders for amounts over two dollars will go by express to better advantage. Two-year-old roses, shrubs and vines being quite heavy and bulky are sent only by express at expense of purchaser.

PARCEL POST SHIPMENTS--Orders for smali plants of all kinds will be sent by parcel post when requested by purchaser. Also small orders of larger plants when such is possible. It is quite obvious that our proximity to all points in Oregon, Washington and Idaho is a distinct advantage to us and our customers under the parcel post zone rates. Postage is extra for orders going to other states than those mentioned above.

Many of the larger and higher priced plants are too bulky to send by parcel post. We reserve the right to send orders containing such by express at the expense of purchaser.

EXPRESS SHIPMENTS-We recommend this method of shipment when the order is of an amount over $\$ 3.00$. Such shipments receive more careful handling and safe delivery is guaranteed in all instances. By this method of shipment we are able to leave all the earth upon the roots of the plants, which will enable them to grow more readily when planted. We always select the very largest plants our stock affords when making shipment in this manner. The customer pays the charges upon delivery of the plants but we always add extras sufficient in value to reimburse him. Express charges are very reasonable to all points in the Pacific Northwest as compared with the same from eastern points.

CANADIAN ORDERS-Only seeds, bulbs and greenhouse grown plants can be sent by parcel post to C anada. Any other plants must go by express prepaid. Every Canadian order must be accompanied with a n additional remittance of 15 cents on each dollars worth of bulbs and plants ordered, in order to take care of shipping expense.

MISTAKES-We use great care in filling and packing orders but never-the-less mistakes may occur. $S$ hould any happen with your order kindly advise us at once and it will be rectified.

TERMS STRICTLY CASH--Every article in our catalogue is priced, therefore purchasers must know their cost when making out their order. The prices are fixed on a cash basis and as our customers for the most part are unknown to us and as we do not have a system of bookkeeping, our terms are strictly cash with the order.

OUR GUARANTEE-We guarantee all seeds, bulbs and plants true to name to the extent that we will replace any which may through error prove otherwise. We likewise guarantee safe delivery of all seeds, bulbs and plants.

COMPLAINTS-If any, must be made upon receipt of the goods, otherwise they cannot be considered.
REMITTANCES-Send money by bank draft, postoffice or express money-order. Personal checks on local banks only accepted when 10 cents is added for exchange. Postage stamps will be accepted for small amounts.
C. O. D. ORDERS-Plants ordered by express C. O. D. will be forwarded promptly, purchaser paying all charges.

SMALL ORDERS-No plant orders filled for less amount than 50 cents.
OUR NURSERIES-Are situated at Clarke's Station on the Mount Scott car line. Visitors welcome during business hours.

Address all orders and make money orders payable to


Our gardens are endowed with many beautiful gifts of nature, but none would dare lay title to be Queen of Flowers other than the Rose. Its eminence is assured for all time by many endearing qualities. Easy to grow, constantly in flower, of varied and beautiful colors, of gracious forms and delightful fragrance, it is easily the most popular flower of the day. More especially is this true in the particular part of the world in which we live, where the soil and climate are such that all vegetation reaches a high state of development.

About Varieties. Our catalogue includes to a great extent the Hybrid Tea class of roses, for nearly all the finest everblooming roses belong to this class. Especially noticeable is the long list of fine yellow and fancy colored roses which grace our collection. Since the introduction of such sorts as Lady Hillingdon, Sunburst, Madame Edouard Herriott, Lyon, Rayon de Or and etc., there is indeed little more to seek in choice varieties of roses.

New Roses. Since the United States Government placed into effect its quarantine law against foreign horticultural products it is no longer possible to offer European novelties as in former years. We must await a three year period before such novelties can be offered. However, our catalogue this year is rich in new roses of American origin, six of which are indeed notable varieties. We refer to the following sorts: Columbia, Rose Marie, Premier, Mrs. Rindge, Lolita Armour, and Los Angeles. The three first named are wonderful for their healthy growing, free blooming habits while in the last three the unusual colorings of the flowers will give them a prominent place in every collection of choice roses.

About Prices. We regret exceedingly the necessity of advancing prices on our roses but it cannot be avoided. With the barring of foreign rose stock, every florist and nurseryman in the Eastern States has sought a supply on the Pacific Coast with the result that the heavy demand has affected prices. Roses will perhaps never return to the low level of values which prevailed a few years ago unless the Government should rescind its quarantine regulations which however does not seem likely.

Our Two-Year-Old Roses. These roses have all been grown in the open ground and are what is known as nursery grown. They are large, well-branched bushes, each having numerous stout canes from 18 to 36 inches long, according to variety. Every bush will bloom profusely the coming season. It is these field-grown roses on which we have gained an enviable reputation. Such roses cannot be grown in the East and certainly cannot be bought there, unless they have first been shipped from here.

These roses are in a dormant state from November to April and should be planted before growth commences, hence it is imperative that orders be received as early as possible after receipt of this catalogue. These roses should be shipped by express, although since the new Parcel Post Law went into effect it is possible to send them by mail.

Our Young Rose Plants. Those offered this season are fine, healthy plants, propagated last summer and now in three-inch pots. They have been grown cool and will, upon being planted, immediately start into vigorous growth and blossom profusely the first season, except a few of the Climbing and Hybrid Perpetual varieties, which generally do not bloom much until the second season. Being greenhouse grown these roses cannot be planted out until spring has opened up, hence early ordering is not advisable. The young roses are offered to supply a demand from planters who do not care to purchase higher priced stock, such as we offer in our large field grown roses. We can send these roses by mail, but when possible prefer to ship by express, permitting us to leave more earth upon the roots.

Tree or Standard Roses. Owing to the abnormal demand the past two years and the fact that available stock this season is lacking in quality, we shall offer no roses of this class the present season. We hope to have a good supply for next year's planting.


Candeur Lyonaise-Grand new white hybrid perpetual rose. Flowers of magnificent size, pure in color and finest exhibition form. $\$ 1.50$ each.
Constance-Buds long and pointed, of a rich orange yellow color distinctly streaked and splashed with crimson near base of petals, passing to large full flowers of bright cadmium yellow. $\$ 2.00$ each.
Florence Forrester-Buds ivory-white tinged with lemon, opening into a large snowy-white bloom. Grandly formed flowers with high-pointed center. Vigorous in growth and very free blooming. One of the finest new roses. $\$ 1.50$ each.
Gladys Holland-Rich buff shaded orange yellow and pearly peach; a beautiful combination of coloring most pleasing and quite distinct. Of the finest size and form, with every quality of an exhibition and decorative rose. $\$ 2.00$ each.

Golden Emblem-A grand new Irish rose of ideal habit of growth with holly-like glossy green foliage, each stem bearing a glorious golden yellow flower of the finest form and remarkable size. In every respect the peer of all yellow roses. Winner of a Silver Medal American Rose Society; also Gold Medal National Rose Society of England. $\$ 2.00$ each.
Kitchener of Kartoum - Dazzling scarlet. Single flowers in great masses. A wonderful new decorative rose. Should not be pruned but allowed to grow naturally. Something different. $\$ 2.00$ each.
Lady Plymouth-A pure tea rose producing beautifully shaped buds opening into large, full, perfectly formed flowers. Color deep cream, edge of petals faintly tinged with pearly pink. Delightfully tea scented. Gold Medal Crystal Palace, London. \$1.50 each.
Madame Caristie Martel--Strong growing new French rose with very large globular flowers with large shell-like petals. Color golden yellow flushed to sulphur on edge of petals. One of the very largest yellow roses yet produced, and a most distinct novelty. \$1.50 each.
Madame Marcel Delany-Flowers large, full, perfect in form and borne on rigid stems of fine length. Color soft pink shaded to Hydrangea. Winner of the Gold Medal Bagetelle Gardens, Paris. $\$ 1.50$ each.
Miss Lolita Armour-A magnificent new rose produced by the same hybridizer who gave us Los Angeles, one of the most popular novelties of the

## NEW EVERBLOOMING ROSE PREMIER

## EVERBLOOMING ROSE NOVELTIES

## Strong Two-Year-Old Field Grown Plants at Prices Quoted

time. Lolita Armour is entirely distinct from any other variety in cultivation. Color chrome yellow at base of petals shaded to coppery orange. Reflex of petals chrome yellow at base shaded to bright salmon. Flowers very large, of finest form, on stout canes. $\$ 2.50$ each.

Miss Wilmot-In shape and form the model of perfection, the most refined and charming rose imaginable. Color sulphur-yellow tinged with pearl. Growth vigorous and flowering freely all season. Unsurpassed for exhibition and a fine garden rose. Gold Medal N. R. S. $\$ 1.50$ each.
Mrs. S. K. Rindge-A sister variety of Lolita Armour. Buds very long and pointed, rich golden yellow outside of petals stained at base with Indian red. On the style of Rayon de Or and Golden Emblem but believed to be superior to either. $\$ 3.00$ each.

Noblesse-Flowers rich apricot yellow, petals bordered and flushed with pearl pink. An exquisite fancy colored variety, most striking and distinct. Sweetly scented and wonderfully free blooming. Valuable for garden decoration and cutting. $\$ 2.00$ each.

Premier-A grand new American pedigreed rose raised by the eminent rosarian, Mr. E. G. Hill, who when he saw it growing in the Portland Rose Test Gardens did not recognize the variety, it was indeed so fine. Growth very robust, luxurious foliage surmounted by massive dark pink flowers of wonderful substance. Especially beautiful in bud state. Keeps finely when cut. One of our most popular forcing varieties and just as valuable for the garden. $\$ 1.50$ each.
T. F. Crozier-Large perfect buds with high pointed center opening into finely formed flower. Color clear canary yellow, flushed with ivory. This has proven to be one of our finest new varieties. $\$ 1.50$ each.
Ulster Gem-A charming single rose with long pointed buds and shell-like petals opening into large single flowers. Color deep primrose yellow with rich boss of prominent anthers. $\$ 1.50$ each.
Ulster Volunteer-Large single flowers with shell-like petals produced in great masses. Color bright scarlet shaded to white at base of each petal. A wonderful decorative rose $\$ 1.50$ each.


NEW HYBIRD TEA ROSE "ROSE MARIE"

## NEW HYBIRD TEA ROSE "ROSE MARIE"

This fine new American variety first came to our notice as a forcing rose. However we as well as other growers soon learned that the variety had merit as a garden and exhibition rose. In fact we consider it one of the finest pink roses yet produced. Rose Marie is remarkable for its freedom of bloom and its beautiful buds and well formed flowers. The color is a fresh even shade of rose-pink and has fine lasting qualities when cut. The buds are long and pointed, unfolding evenly into a large full flower. Our experience with this new rose has been most gratifying and we have no hesitancy in recommending it as one of the very best everblooming roses of the day. Perfectly hardy in any location. Raised by Mr. Frederick Dorner of Indiana who also gave us that fine red rose Hoosier Beauty.


## NEW EVERBLOOMING ROSE COLUMBIA

A grand new American pedigreed rose raised by the eminent American rosarian, Mr. E. G. Hill of Indiana. This fine Hybrid Tea rose is a cross between two well-known cut flower varieties, Ophelia and Mrs. George Sawyer, both notable for their free blooming qualities. Columbia is a giant in growth, with magnificent dark green foliage absolutely free from mildew in any location. The flowers are a bright rose pink of glistening freshness, immense in size and of elegant form. They are produced on long stout canes high above the body of the plant. Needs very little disbudding. This rose has been growing on trial in the Portland Test Gardens, the Pacific Coast trial grounds of the American Rose Society. Three most capable judges who have been scoring some seventy new varieties planted in the Test Garden have just given Columbia the highest award. Mr. Hill has been awarded the Gold Medal of the American Rose Society for producing this fine rose.

Price: Young Plants, 75 cents each; 2-year-old plants, 1.50 each


## NEW EVERBLOOMING ROSE LOS ANGELES

The passing of another season has served to confirm our opinion regarding the merits of this fine new American pedigreed rose. It is making friends for itself in every section of the country and the demand is so great that no reduction in the price will be made this year. Won the coveted Grand Prize in the trials at Bagatelle Gardens, Paris, during the past summer with many of Europe's finest roses in competition. Los Angeles belongs to the Hybrid Briar class of roses in which we have such fine sorts as Lyon, Madame Eduoard Herriott and Rayon de Or. We were greatly impressed with it when we first saw it growing in the originator's gardens. The buds are long and pointed expanding into a flower of fine size and form. The color is a luminous flame pink toned with coral and shaded golden yellow at the base of petals. Its intensely rich coloring together with the heavy texture of the petals keeps each flower handsome for a remarkable long time. One of the features of this rose is its strong tea-rose fragrance. And last but not least it is a fine, strong grower throwing up stout canes of fine length and strong lateral growth, all of which gives a profusion of bloom hardly equaled by any variety in cultivation. A garden and exhibition rose of the highest degree of merit.


LADY DUNLEATH


MRS. F. W. VANDEERBILT

## FINE ROSES OF RECENT INTRODUCTION

In making a selection of varieties for these two pages we have brought together a list of sorts of unquestioned merit, they being among the very best new kinds which have appeared in the past few years. Such sorts as Lyon and Rayon de Or are already well known, belonging as they do to a new class known as Pernetiana Roses. This list includes many fine new Irish roses with a wealth of foliage and bloom and which are making a fine record in the gardens of the Pacific Northwest. We have no young plants of these roses to offer this season, our stock being entirely of the field grown bushes.

Price: Two-year-old plants only, $\$ 1.25$ each (except as noted).

Autumn Tints-Coppery red shaded orange and salmon. A splendid bedding rose of improved Lyon type. Very effective.

Cheerful-Large full flowers of perfect shape and form, with enormous individual petals and grand general character. Color, rich orange flame overspreading the petals to a distinct orange yellow base. Growth very strong, similar in habit to Madame Caroline Testout. Free and continuous blooming under all conditions and very sweet scented.

Colleen-Beautifully shaped buds of the Killarney type, opening into large finely formed flowers. Color rose-pink heavily shaded with crimson. Very distinct.

Chrissie McKellar--Free branching growth. Flowers semi-double, very freely produced. Color deep madder crayoned and veined crimson, turning to orange pink with age. A fine bedding rose.
Duchess of Wellington-Intense saffron yellow stained with rich crimson. Very large and of fine form. Beautiful in bud as well as open flower. One of the finest offerings of recent years.
Donald McDonald-Intense orange scarlet flowers of beautiful form and good size. A grand bedding rose.

Gorgeous-Strong, vigorous, free branching growth; handsome dark olive-green foliage. Flowers very large and full, exquisitely formed, produced freely and continuously on stout erect stems. Color copper, a most striking combination of colors. A very fine bedding rose and an exhibition rose of the first magnitude. $\$ 1.50$ each.
Heinrich Munch-A giant growing Hybrid Perpetual rose hailing from Holland where it is known as the Pink Druschki. Immense globular flowers of finest exhibition form and wonderful texture. Color, rich rose pink with silvery shadings on reverse of petals. A glorious rose.
H. V. Machin-A splendid new exhibition rose in great demand by exhibitors at the English rose shows where it has made a name for itself because of its grand scarlet crimson flowers of such wonderful size and form. Splendid high built-up bloom of very intense coloring. Nothing finer in red roses.
Janet-May best be described as a dwarf Gloire de Dijon. Color golden ochre shaded to fawn. Large full globular flower with long oval leathery foliage. A fine garden rose.
Lady Dunleath-Beautiful ivory white shaded to deep golden yellow at the center. A fine strong growing variety producing its handsome flowers on stout stems with much freedom. A fine variety either for bedding or exhibition purposes.

Madame Collete Martinet-Long golden yellow bud opening into large bloom of rich old gold color, with shadings of orange and copper. A fine bud producer. Remarkably free in growth and bloom. Sweetly fragrant.
Madame Melanie Soupert-A superb fancy everblooming rose, of strong vigorous growth and free branching habit. Color golden yellow shaded to orange yellow at base of petals, the whole beautifully flushed with orange-pink. Fine long pointed buds of elegant outline opening into a very large fluffy flower of great beauty.

Margaret Dickson Hamill-Delicate straw color, its shell-like petals flushed at the edges on the reverse side with delicate carmine-rose. Strong in growth, free blooming and exquisitely fragrant. Bronzy green foliage on deep crimson leaf-stalks. Very distinct and a gem among new roses.

Mrs. Alfred Tate-Coppery red shaded with fawn. Flowers of good size, finely formed and freely produced. A fine garden and decorative rose.

Mrs. Andrew Carnegie-Ivory white shaded to lemon at base of petals. Flowers very large and full petaled produced with great freedom. A wonderful exhibition rose and equally desirable for bedding.

Mrs. Bertram J. Walker-Strong upright branching habit with abundant dark green foliage. Flowers large, of symmetrical form abundantly produced all through the season. Color deep cerise pink, of a novel and distinct shade holding its rich color to the very last.

Mrs. Franklin Dennison - Porcelain white veined primrose yellow deepening to ochre at base of petals. Very large full flowers of splendid build on strong upright canes. A fine exhibition rose as well as suitable for garden decoration.

Mrs. F. W. Vanderbilt-Fine long pointed buds, full well-formed flower, deep orange red shaded bronzy apricot. Very free and perpetual. Made a fine showing at Portland Rose Show, June, 1917.

Mrs. George Gordon-Flowers very large, finely formed with high pointed center. Color rose pink flushed with silvery pink towards the edge of petals. Base of petals yellow. Rank upright grower, producing flowers of finest exhibition size throughout the season.

Mrs. Mona Hunting-A garden decorative rose of great charm and beauty. Free branching growth, producing its flowers in endless profusion. Buds very long and pointed, deep chamoise-yellow in color, changing to fawn as the flower expands. $\$ 1.50$ each.
, Mrs. Samuel Ross--Light straw yellow shaded to chamois yellow. Buds of fine size and form developing into blooms of great refinement. A garden and exhibition rose of the highest rank. Like many other fine sorts, hails from Ireland.

Mrs. Wemyss Quinn-Intense chrome yellow washed with madder-orange. Opens into a large canary yellow flower. Very free and perpetual. One of our finest new sorts.

Mrs. Ambrose Riccardo--A beautiful new yellow Hybrid Tea Rose from Continental Europe. Wonderfully free blooming and vigorous growing for a rose of its class. Buds beautifully formed, honey yellow, very sweet scented.


MRS. WAKEFIELD CHRISTY MILLER

Nellie Parker-Strong vigorous upright growing with large handsome dark green foliage. Flowers very large, full and beautifully formed, freely produced. Color pale creamy white shaded and flushed rose at base of petals.
Old Gold-A free blooming garden rose with mildew-proof foliage and producing an abundance of elegantly formed flowers of wonderful coloring. Vivid reddish orange with copper and apricot shadings. A very fine bedding rose.
P. L. Daudet-Flowers large and full, vigorous in growth, continuous in bloom. Color carmine rose, flecked with salmon-yellow, darker in the center. A unique parti-colored rose.
Queen of Fragrance-Fine large pointed buds opening into large well formed flower. Color rose pink with silvery shadings. As its name implies, it is exquisitely fragrant. A fine garden rose.
Rayon de Or-This fine novelty is without doubt the deepest of all yellow roses yet produced, holding its color to the very last. It is a fine grower of free-branching habit, with beautiful bronzy green foliage practically immune from mildew. Strictly ever-blooming, every shoot being crowned with a flower. Buds long and pointed, of deep copper color, smeared with claret. Flowers, when expanded, of the richest cadmium yellow ever seen in a flower.
Red Letter Day-Brilliant glowing crimson scarlet, opening into medium-sized cactus-shaped flower of curious formation. One of the freest blooming roses extant. Makes a fine decorative subject and equally desirable for bedding.

Souvenir de Stella Gray-Long pointed buds of rich golden yellow color dashed with crimson at base of petals. Flowers produced on long stout canes.
Tipperary-In color this rose would stand between Lady Hillingdon and Melody, showing an attractive shade of soft golden yellow color. It is remarkable for its perfectly shaped buds which can be cut on nice long stems at all times and as often as desired.


RAYON DE OR


HARRY KIRK


MARQUIS DE SINITY

## RARE NEW FANGY EVER-BLOOMING ROSES

On this and the following page we list a few of the late introductions which are notable for their distinctiveness and most likely to please the rose-lover who is seeking novelty and variety in his garden and who wishes something newer and better than the other sorts afford.

Price: Two-year-old plants, $\$ 1.00$ each (except as noted).

British Queen-Very large finely formed flower opening freely in all weathers. Color pure white sometimes tinged with flesh. A new Irish rose of the*highest order of merit.
Chateau Des Clos Vougeat-Deep velvety crimson shaded with blackish maroon. The nearest approach to a black rose. As if cut from so much velvet, the most wonderful rose in color and texture. A true everblooming variety.
Duchess of Sutherland-Growth erect and vigorous, with large full finely formed flowers on stout canes. Color, warm rosy pink with lemon yellow shadings upon the white at base of petals. Exceedingly sweet scented. A grand exhibition rose raised by Alex. Dickson \& Sons. Awarded the gold medal of the National Rose Society of England. One of the most promising new sorts of the year.
Edith Part-Another grand exhibition rose as well as an ideal garden variety. Free branching growth with well built up flowers of great substance. Color, rich red suffused with deep salmon and coppery yellow.

George C. Waud-Glowing orange vermilion shaded bright scarlet. One of the richest colored roses in existence. A fine garden and bedding rose.

Gloire de Chedane Guinoisseau - Brilliant vermilion red, shaded deep velvety red. Very large and full. Of beautiful form. One of the coming red roses having all the requisites of a fine bedding rose. No other variety excels this for color.
Harry Kirk-A magnificent addition to the none-too-long list of yellow roses. The flower is of much the same form as the well known Killarney, but of a lovely deep sulphur yellow color, becoming lighter at the edges of the petals. The buds are simply perfection in form. Petals are broad, smooth and rounded, of fine substance and very lasting. \$1.25 each.
Irish Fireflame-A beautiful single rose of Irish origin, bearing profusely elegant shaped buds of an orange crimson color, opening into single blooms of
a coppery yellow color flushed with ruddy crimson ${ }^{\text {- }}$ Fine for cutting.

Joseph Hill-An extraordinary strong, heavy grower, producing stiff canes and dark foliage. The bud is enormously large and long pointed, opening into a monster bloom of the most beautiful and clear shades of pure salmon, bright pink and pure gold. Very distinct in every point and one of our finest fancy sorts. Two-year-old plants $\$ 1.25$ each.

Konigin Carola-Long pointed buds opening into large perfect flower of much refinement. Color pale rose of satiny finish, shaded to ivory. A splendid rose for any purpose.
Lady Alice Stanley-Delicate flesh pink outside of petals deep coral rose. Beautiful long pointed buds opening into a fine large well-formed flower having a delightful fragrance. Fine strong growing variety with beautiful leathery green foliage upon straight upright canes of good length.

Lieutenant Chaure-Fine strong growing, with leathery dark green foliage clothing the strong straight canes. Color rich crimson shaded to garnet an entirely new shade of color in roses. A splendid exhibition and garden rose.
Louise Catherine Breslau-Coral red, shaded chrome yellow, opening into a large well-formed flower of shrimp pink shaded coppery orange. A free and constant bloomer and a fine healthy grower. Made a fine showing in our nurseries the past season.

Lyon-The remarkable new shades of color seen in this rose makes it easily the most popular new sort. The flowers are of a superb shrimp-pink color with salmon and chrome-yellow shadings, beautiful beyond description. The buds before opening are of a beautiful coral red with golden yellow at base of petals. Very large and beautifully formed on strong stems. Blooms continuously from early Summer until late Fall. Raised by that famous French rosarian, M. Pernet Duchere, whose productions include scores of our leading varieties.

Madame Ravery-Another excellent yellow begding rose, which is not so well known as its merits would seem to justify. Elegant long pointed buds opening into very large double flowers. Of fine growth, with habit like Madame Caroline Testout. Color golden yellow shaded to orange in the center. Truly a glorious variety. Two-year-old plants $\$ 1.25$ each.
Madame Jules Grolez-Clear deep rose pink shaded to yellow at the base of petals. Long pointed bud opening into large well filled flower. Very free blooming and one of our best decorative garden roses.

Marquise de Sinity-A grand new French Rose coming from the raiser of the Lyon Rose. Color a beautiful intermingling of copper and yellow. Flowers very large and perfectly formed. $\$ 1.25$ each.
Melody-Beautifully shaped buds of a rich saffron yellow shaded to primrose at edge of petals. Wonderfully free in bloom all through the season. A fine garden rose which will become a general favorite when its merits become known.

Mildred Grant - blooms of enormous size, pointed in bud state, opening into very large ${ }_{r}$ widely expanding flowers. Beautiful shell-shaped petals of remarkable substance. Color an exquisite shade of light pink suffused with ivory white. This variety always carries off the highest honors at Portland Rose Show for being the largest rose in the show Its size is simply wonderful, while its colorings are indescribably beautiful.
Miss Alice de Rothchild-A fine new tea rose producing beautifully shaped buds of a rich golden yellow color. Does not fade as do many varieties of this color.
Molly Sharman Crawford-We predict a great future for this grand snow-white rose. It is one of the freest branching and fastest growing in the whole rose family. The blooms are of the grandest size, of elegant form and build. The color is very pure, texture durable; it blooms freely and continuously.
Mrs. Herbert Stevens-Long beautifully pointed buds, large full flowers, ivory white with shadings of peach and fawn at edge of petals.


NEW ROSE LYON

Mrs. Myles Kennedy-Flowers large, full, and perfectly formed. Color delicate silvery white shaded with buff and pink in the center. Awarded the Gold Medal of the National Rose Society.
Mrs. Wakefield Christy Miller-Soft pearly blush shaded to salmon, outer side of petals darker. Flowers large, of loose formation and novel appearance. A grand variety for cutting, producing its flowers on stout long stems. Its delicate colorings are charming in effect.
Pharisaer-A fine new Hybrid Tea Rose of largest size and sterling merit. The ground color is a light flesh tint, almost white, suffused with a beautiful blush, deepening to a rosy blush in the center. It is a large, full rose, with broad, heavy petals, beautifully cupped. A fine rose.

Queen Mary-Another fine new Irish Rose of great beauty and refinement. Flowers beautifully formed and very freely produced. Color chrome yellow, bordered at edge of petals $\cdot$ with carmine. A new and delightful combination of colorings.
September Morn-Finely formed flowers of a beautiful light pink color, so bright and fresh as to draw attention at once. Large and full; remarkable for its lasting qualities. Strong in growth and very hardy. A very fine garden rose. A sport from Madame P. Euler.
Theresa-Strong, vigorous, upright growing rose Produces canes of fine length, each surmounted with a beautiful long pointed bud opening in fine large bloom. Color rich orange and apricot shaded with madder. A glorious fancy rose.
William Shean-A fine grower, throwing up long stiff canes crowned with large pointed flowers of purest Killarney pink, full, free and a perpetual bloomer. Immense size, perfect form and substance. Altogether a glorious rose.
Willomere-A novelty from the nurseries of Pernet Duchete in France, and who offers it as an improvement upon his famous Lyon Rose, being more vigorous in growth and free in bloom. Buds coral red suffused with carmine opening into a large full flower of a rich shrimp-pink, shaded to yellow at the center. Very rich and striking variety


MILDRED GRANT


GEORGE ARENDS


LADY HILLINGDON

## MODERN ROSES OF PROVED MERIT

When a new rose reaches us from the introducer a part of the stock is immediately planted in our testing grounds to ascertain its possibilities as to quality of bloom and productiveness. Inferior varieties, when they become known as discarded. All the sorts on this and the following page have stood our test and we are cataloguing them in the belief that they will all become generally well known varieties. As our heading states they are modern roses of proved merit.

Price: Young plants, 40 cents each; 2-year-old plants, $\$ 1.00$ each (except where noted).
A. R. Goodwin-Coppery orange red passing to salmon pink as the flower expands. A superb combination of colorings which is most striking and attractive. One of the most distinct new sorts and a most valuable addition to our list of fancy roses. Edward Mawley-This fine Irish Rose justly deserves all the praise bestowed upon it in Europe last season. Created a furor at the English Rose Shows. Of grand size and build and a free, continuous bloomer. Color intense crimson scarlet and of velvety texture.

Francis Scott Key-A giant in growth, producing long stout canes each surmounted with a large massive bloom. Color bright scarlet shaded darker. A fine new sort raised by the American rosarian, Mr. John Cook, of Baltimore. A fine thing.

George Arends-This fine new Hybrid Perpetual Rose bears some resemblance in growth and bloom to that famous hardy white rose Frau Karl Druschki. The flowers are of large and massive proportions, surmounting stout almost thornless canes in a most imposing manner. The color is a delightful fresh and bright shade of pink with silvery suffusions. This new sort impresses us as being one of the most valuable varieties that have appeared for many years.

George Dickson-Very large, full and perfectly formed flowers freely produced. Color, blackish crimson of velvety texture, reverse of petals heavily veined with crimson maroon. A magnificent rose, invaluable for exhibition.

General Superior Arnold Jensen-Fine long well-formed buds, perfectly formed well filled flowers
of fine size carried on strong canes. Color deep glowing carmine tinted with rose. A robust growing, free blooming rose of the greatest merit for general cultivation.

Hadley-A grand new dark-colored rose of American origin which has proven to be a wonderful variety for hot-house forcing and which is equally desirable for out-door cultivation. The outstanding feature of this rose is the wonderful substance and texture of the petals. At times they appear as if stamped out of crimson velvet cloth. Strong rank grawer with stout upright canes clothed with bronzygreen foliage. Buds of elegant shape and flowers perfectly formed. Color deep velvety crimson sometimes shaded black, retaining its brilliancy at all seasons of the year.

His Majesty-A magnificent new Irish Rose of wonderful growth and hardiness. Produces blooms of immense size on fine long canes, as straight as arrows. Color dark crimson shaded deep vermilion towards the edges. Of wonderful substance and depth of petal with high pointed center. One of the sweetest perfumed roses in cultivation. Awarded a gold medal by the National Rose Society of England.

Hoosier Beauty-A grand new hybrid-tea rose of American origin having been produced by a well known hybridist in the State of Indiana. Flowers dark crimson shaded with maroon and veined with black. Petals of remarkable substance-like so much crimson velvet. Buds beautifully formed with fine pointed shape opening into large double flower. Two-year-old, $\$ 1.25$ each.

Jonkheer J. L. Mock-The pink giant from Holland, being head and shoulders above other new varieties in growth and the production of large massive flowers. It is of the type of La France with large round blooms surmounting its stout almost thornless canes. Color rich bright pink faced with carmine.

King George-Strong growing, of free branching habit. Flowers very large and full, opening freely. Color deep crimson maroon with a velvety violet flush. Very distinct among the dark colored roses.
Lady Hillingdon-Deep apricot yellow, long and pointed bud, a fine forcing or garden rose, excellent for cutting. Flowers are of good substance, very lasting anf foliage handsome and luxuriant. Lady Hillingdon is considered the best decorative rose in its class. This aristocratic beauty is a seedling from Papa Gontier and Madame Hoste, and was the recipient of several Gold Medals at English Rose Shows. Two-year-old plants $\$ 1.25$ each.

Laurent Carl-One of the richest and most brilliant colored roses in our collection. Beautiful shaped buds expanding into large full blooms. Color rich velvety carmine shaded to bright scarlet Strong robust grower and perfectly hardy.

Madame Edouard Herriot-This fine garden and exhibition rose is the product of the skill of that peer of rosarians, M. Pernet Duchere, of Lyons, France, who is now mourning the loss of his two sons on the field of battle. M. Duchere has given us many of the finest roses in existence, including Caroline Testout, Melanie Soupert, Lyon and Rayon de Or. This fine sort is of strong vigorous growth and spreading habit with thorny light green canes beautifully furnished with bright green leaves. The buds are long and pointed, of a deep coral red color shaded to orange yellow at the base of petals. Opens into a finely formed flower of wonderful shade of rosy scarlet flushed with shrimp and apricot tints.
Mrs. Aaron Ward-One of the most delightful roses of recent years in a color that catches the eye at once-a deep golden orange color shading out to lemon or creamy-yellow at the edge of the petals. Some describe the rose as an Indian yellow. The
buds'are cupped and very deep, showing the glowing heart to the best advantage. Two-year-old plants $\$ 1.25$ each.
Mrs. Arthur Waddell-A strong rampant-growing Hybrid Tea Rose, with foliage that is ornamental in itself. Large long pointed buds of a bright rosy scarlet opening into a finely formed flower of a rich apricot or salmon color. An exhibition and garden rose of the highest rank.
Mrs. Charles Russeli-Strong, rank growth canes stout and thornless, clothed with handsome dark-green foliage. Flowers very large and massive Form globular and very full. Remarkable for its fine lasting qualities either on or off the plant. Color bright rich cerise shaded to scarlet at center A continuous bloomer all season through.
Mrs. Geo. Shawyer-Fine long pointed buds of a beautiful shade of rose-pink. Heavy strong growth with flowers held upright. A fine rose for cutting because of its freedom of bloom and prettily shaped buds.
Ophelia-A grand new Hybrid Tea Rose produced by the well known English roasrian, Wm. Paul. This fine novelty is remarkable for its strong upright growth, handsome leathery foliage and the exquisite coloring of its beautifully formed buds and flowers. The color is a delicate salmon, petals prettily edged with rose while the center of the flower is a rich mingling of orange and copper shades. It is so entirely distinct in color from all other varieties as to be readily identified among any number of roses. The most popular but flower variety of the present time, the blooms being in great demand in every section of the country.
Sunburst-A veritable giant among yellow roses throwing up heavy canes clothed with most ornamental foliage and crowned with glorious buds and flowers. The buds are very long and of most beautiful form, opening into a gorgeous colored flower. The color is a rich cadmium-yellow shaded with orange and copper. One of the very finest yellow roses yet raised. Comes from the eminent French rosarian M. Pernet Duchere who has given us a number of fine new yellow roses of late years.



DOROTHY PAGE ROBERTS


IMPROVED RAINBOW

## SELEGT EVERBLOOMING ROSES

In selecting sorts for this page of our catalogue we have undertaken to bring into one collection sorts which are comparatively little known but which possess the very finest qualities, as garden and exhibition roses. These sorts are true everbloomers, hardy and robust growers. We can recommend them most highly to persons who wish to enlarge their rose garden and who have been depending upon the better known kinds. We offer two-year-old plants only of these roses.

## Price: Two-year-old plants, $\$ 1.00$ each (except as noted)

Antoine Rivoire-Rosy flesh color shaded at base to golden yellow. Very large, fine form, free in bloom. A splendid bedding rose. Fine for cut flowers.
Betty-Beautiful coppery rose color overspread with golden yellow. Deliciously fragrant, very large, fairly full, and of glorious form. Superb decorative variety for the garden, fairly glows with brilliancy. One of the freest-blooming roses we know of. Two-year-old plants $\$ 1.25$ each.
Clara Watson-Very large finely formed buds and flowers, freely produced. Color pearly white, tinted with fawn and salmon. A fine garden variety.
Dorothy Page Roberts-Finely shaped buds developing into a large fluffy bloom of much beauty. Color rich coppery pink tinted with apricot yellow. Robust growing, free flowering.
Ecarlate-Extremely brilliant scarlet shaded to crimson. Wonderfully free in growth and bloom; never without flowers during growing season. Without question one of our best garden and decorative roses.
Farbenkonigen (Queen of Colors)-This is well named the Queen of Colors; our own personal opinion is that there is no finer rose grown than this beautiful sort. It is large and full; color bright carmine and rosy-crimson overlaid with a satiny silver sheen. Very floriferous. Simply grand.

Improved Rainbow-This beautiful rose is all that its name implies-an improved form of that well-known ever-blooming rose, Rainbow, which, it will be recalled, is a sport from Papa Gontier, one of our finest bedding roses. The habit and growth is identical with the older varieties but the blooms are very distinct, being a bright scarlet heavily dashed and striped with golden yellow.
Irish Elegance-Bronze orange in the bud, openng into large single flowers of a lighter shade. Vigorous growing and perpetual blooming.

Madame Hoste-Porcelain-white shaded with golden-yellow at base of petals. Large, fairly full flower of perfect form abundantly produced.
Madame Leon Pain-Flowers large, full and free in opening; silvery salmon, center orange yellow, reverse bright red and yellow. In our gardens the past Summer it has at all times been a grand sight, bearing a great profusion of exceedingly large brilliant roses.
Prima Donna-Rich dark pink shaded to rose Beautifully shaped buds opening into large, wellformed flowers. Strong growing and very free blooming. Splendid rose for any purpose.
Prince of Bulgaria-A very vigorous grower, with large bright green foliage, beautiful form of bud, flower very large and full. The outer petals are extremely large, of superb rosy flesh color, center of flower orange; very fine and very free.

Rhea Reid-Raised by the eminent American rosarian, Mr. E. G. Hill, this choice garden rose stands as a monument to his skill as a hybridizer. The flowers are of fine size and build, double to the center. Color a rich shade of cerise-crimson. Similar to that in the variety Helen Gould, but far superior to that variety in growth and size and freedom of bloom. Won first honors at Paris in competition with all the choicest new roses of Europe.

Viscountess Folkstone-Flowers borne on strong stems, with thick foliage; color delicately tinted flesh, almost white, with beautiful satin finish; one of the most beautiful varieties in cultivation; should be in every collection.

White La France-This magnificent rose is a pure white La France having just a breath of rosetinted blush, decidedly clouding the depth of its broad petals; the buds and flowers are extra large, very full and finely formed.


FRAU KARL DRUSCHKI

## KILLARNEY COLLECTION

On this page we offer a select list of very best garden varieties in cultivation. Like all the roses on preceding pages these sorts will bloom profusely the first season, even the small plants producing freely their lovely colored and delightfully scented flowers. Two year-old plants will, of course, yield a greater profusion of flowers, owing to the large size of the plants.

## Price: 35 cents each, set of 12 sorts, $\$ 3.00$; 2 -year-old plants, 75 cents each

Etoil de France-This famous French Rose probably needs no extended description, for it is already quite well and favorably known. Flowers globular, very full and lasting, borne on stiff stems, well above the foliage. Color deep velvety crimson of much richness and brilliancy. Remarkable for its strong growth and free blooming qualities.
Franz Deegan-One of the strongest growing of all the yellow ever-blooming roses. Throws up strong canes from the ground, each one crowned with a glorious golden yellow flower of beautiful form and great texture. A free and constant bloomer and very lasting.
Frau Karl Druschki-This giant white rose is without doubt the most popular variety of the day. For years we had been waiting for a hardy, stronggrowing pure white garden rose when this superb variety appeared. Buds of immense size, eggshaped, with heavy waxy petals opening into a mammoth snowy white bloom of great refinement. Rank growing, every shoot bearing a floer. Hardy as an oak tree. Can be planted anywhere.
J. B. Clarke-New Irish variety of great merit either for garden decoration or for cut flowers. The color is bright crimson shaded maroon; petals large, well-shaped and of immense substance; flowers very full and perfectly formed. Growth vigorous and tree-branching habit; flowering freely and continuously from early Summer until late Autumn.
Killarney-The new Irish Beauty. Color an exquisite shade of deep shell pink lightened with silvery pink. The base of the petals is a soft silvery white relieved with enough yellow to make it more attractive. The buds are exceptionally long and beautifully formed, the open flower is graceful in the extreme.

General McArthur-A grand crimson scarlet Hybrid Tea Rose. It is very free-blooming, every shoot producing a beautiful and richly colored bud and flower, which does not face in the hottest sun.

The flowers are large, double, of fine form, and very fragrant. It is one of the most prominent sorts at the Portland Rose Show.
Madame Caroline Testout-A grand rose of the La France type, but with flowers larger and finer. Color bright satiny pink; very fragrant and free in bloom. One of the handsomest roses and should be planted extensively.

Maman Cochet-This with its white sport we consider the finest Tea Roses ever produced. Very rank growing for a variety of its class. Strong canes almost thornless springing from the base all season long. Magnificent buds opening into flowers of grand size and build; very lasting and of sweet tea scent. Color deep rosy pink, inner side of petals shaded silvery rose. Fine for massing in beds.

Radiance-A giant growing new pedigreed rose of the greatest merit. Simply wonderful in its rankness of growth and freedom of bloom. The long straight canes, with their handsome foliage each terminate in a large full flower of globular form of great sweetness. Color rich bright cerise, entirely distinct from any other known variety.

White Killarney-This elegant new rose first made its appearance in a well-known New England nursery, where it sported from that famous Irish Rose, Killarney, now grown more extensively for cut flowers than any other variety. However, we have found the new visitor far superior to its parent as regards vigor, size of flower and ability to resist disease.

White Maman Cochet-Has all the good qualities of Maman Cochet, but pure white, equally large and fragrant, hardy and productive. One of the very best white ever-blooming roses for bedding, flowering all season long and until late in the Fall.

Yellow Maman Cochet-Fine, long pointed buds opening into large well formed flowers. Color bright canary yellow, petals faintly tinged with pink. Very free blooming and quite hardy for a yellow rose. One of our best yellow roses.


HEDGES OF ROSES AT PORTLAND, OREGON

# Standard Collection FINEST EVER-BLOOMING ROSES 

Price: 35 cents each; set of 12 sorts, $\$ 300,2$-year-old plants, 75 cents each

American Beauty-One of the largest, sweetest and best of all hardy roses. It is a quick grower, constant bloomer, making magnificent buds and large bold flowers; color, rich rosy crimson, shaded and veined in the most charming manner.

Dean Hole-An exquisitely beautiful rose of bright carmine pink color with silvery shadings and with the grandeur of American Beauty in form and foliage. Buds of extraordinary length, opening into a mammoth bloom.

Kaiserine Augusta Victoria-A strong, vigorous grower, producing buds and flowers of enormous size. Color pure white. We have no hesitancy in saying that this rose is unequaled by any other variety of its color.
Lady Ashtown-Pale Rose du Barri, shaded to yellow at base of petals. Reverse side of petals silvery pink. Large, long pointed buds, opening into a beautifully formed flower. A rare and most beautiful variety.

Lady Battersea-This variety has long, oval buds, sharply pointed, very striking in form. The color is a bright, cherry crimson.

La France-Although this fine rose has been in commerce for many years and has at this time many rivals in the newer sorts, it is still one of the best varieties in existence. Its fine, strong growing habit, with its freedom of bloom and exquisite fragrance, has caused it to become more generally known than any variety ever produced. The buds are very large, of grand form, unfolding in the most beautiful manner. The open flowers are full and very lasting, making the variety most desirable for cut flowers. The color is an exquisite llvery pink, with pale lilac şhadings and a satiny sheen over the whole.

Mad. Abel Chatenay-A rose of extraordinary merit. A free-bloomer, with flowers of good size and substance. Color beautiful rosy carmine, with darker shadings. One of our finest decorative and garden roses and always in great demand.

Papa Gontier-A magnificent red rose; flower large and semi-double; a vivid cherry red color, shaded yellow, reverse of petals crimson; freegrowing and flowering very profusely. One of the very best for open ground. No other red Tea Rose can compare with it.

Richmond-Color a magnificent rich scarletcrimson, the most vivid we have yet seen among ever-blooming roses. Flowers of fine size and form produced on long stems well above the foliage. One of the sweetest roses in existence.

Safrano-A favorite old yellow variety producing buds of the most chaste and beautiful form. Wonderfully free and constant in bloom. Color saffron yellow shaded to gold. Popular for cutting.

Virginia R. Coxe-Color fiery crimson, with a dark velvety sheen, very fragrant. The freest blooming rose in existence. The mass of color produced is wonderful, and the handsome foliage adds materially to its beauty. This fine rose is also known as Gruss en Teplitz, under which name it came from Europe. The fact that it has been renamed by an enterprising American florist is sufficient evidence to conclude that the variety has merit. Hardy as an oak tree and very rank grower.

Winnie Davis-Color rich apricot pink, shaded to flesh at base of petals. Beautifully formed buds and flowers. Very free in growth and bloom. So fine a rose that the town of Puyallup, Washington, has made it the official flower of the city.


CLIMBING MAMAN COCHET

## SUPERB CLIMBING ROSES

Such a wealth of new varieties of Climbing Roses has appeared of late years that it would seem that there was nothing left to be desired in that particular line. This collection is a representative lot of the finest Climbing Roses to be had. Each is a gem in its way. Plant them liberally about your home and enhance its beauty.

Price: $\mathbf{3 5}$ cents each; 2-year-old bushes, 75 cents each (except where noted).

Billiard et Barre-Large handsome flowers of globular form of a rich deep orange yellow color. A great improvement on William Allen Richardson which heretofore has been our best dark yellow climbing rose. Very strong in growth and free blooming. Two-year-old plants only of this variety. $\$ 1.25$ each.
Climbing Etoil de France-The counterpart of that fine red garden rose, Etoil de France, but of strong climbing habit. Flowers rich crimson, very large and massive, produced singly. One of our finest new Climbing Roses.

Climbing Frau Karl Druschki-This is, without doubt, the grandest of all white climbing roses. It is the first and only pure white hardy, ever-blooming climbing rose and as such, meets a demand that has never before been supplied. It is a strong rapid grower, growing to perfection in open ground, and throwing up numerous shoots 10 to 15 feet high in a single season. Two-year-old plants only $\$ 1.25$ each.
Climbing Hoosier Beauty-Identical with that superb new bush variety Hoosier Beauty, except that it is a rampant climber. Handsome, rich crimson flowers shaded to black. One of the best everblooming climbing roses yet produced. Two-yearold plants only of this rose. Price $\$ 1.25$ each.
Climbing Killarney-A climbing sport of the famous Irish Rose, Killarney, now more extensively grown for cut flowers than any other sort in existence. Rank in growth and free blooming. Flowers identical with the parent, a beautiful shell-pink color. Finely shaped buds.

Climbing Lady Ashtown-A climbing form of the fine Hybrid Tea Rose Lady Ashtown. Large rose-pink flowers shaded to yellow at center. A continuous blooming climbing rose of the greatest merit. We recommend it most highly. Young plants 35 cents, two-year old plants $\$ 1.00$ each.

Climbing Madame Caroline Testout-Covered during the season with immense globular flowers of the same beautiful shade of pink as seen in the bush sort. Without doubt the finest pink climbing rose to date.
Climbing Maman Cochet-This fine new climbing rose is identical in bloom with the famous Maman Cochet but of climbing habit of growth Its fine rose-pink flowers place it in the front rank as a pillar and porch rose.

Climbing Richmond-A climbing variety of this fine red rose that is bound to be very popular. It is a very strong, rapid grower, throwing long canes and bearing large clusters of true Richmonds.

Climbing Sunburst-A climbing sport of that peer of yellow roses, Sunburst-the much-sought new French rose. A true pillar rose of strong growth, bearing freely; very large cadmium yellow flowers beautiful either in bud or open flower. Two-yearold plants of this variety only $\$ 1.00$ each.

Climbing White Cochet-A grand climbing form of the true White Maman Cochet which originated in Australia. The flowers, if anything, are even finer than on the bush variety and have the same beautiful form and substance.

Climbing Winnie Davis-As its name implies, this is a climbing form of the favorite bedding rose Winnie Davis, a variety which has become very popular. Its fine salmon-pink flowers are indeed very beautiful. A strong, rampant climber, with leathery dark green foliage. Very free blooming. Two year old plants only. $\$ 1.00$ each.
Climbing Virginia R. Coxe-Bright crimsonscarlet flowers produced in great profusion all season through. A rank growing pillar rose which in our estimation comes near to being the peer of all red climbing roses. One of its fine qualities is its ability to resist mildew and all other diseases.


## EVER-BLOOMING CLIMBING ROSES

On this page we offer all the old favorite Climbing Roses, those which nearly every rose grower is acquainted with, and which any one can grow to perfection. Every home should have a few of these Climbing Roses gracing its porches and corners, which will in time reach to second-story windows and bring much enjoyment to their owners, as well as being the admiration of all who see them in bloom.

Price: 35 cents each; 2-year-old plants, 75 cents each (except as stated).

Beauty of Glazenwood-Bronze yellow or copper and fawn color. One of the grandest pillar roses. Very hardy and free bloomer.

Climbing Belle Seibrecht-We regard this as one of our finest pillar roses, the flowers being very handsome. Color the richest shade of rose-pink ever seen in a rose. Two-year-old plants only.

Climbing Cecile Brunner-In this fine rose we have the exact counterpart of Madame Cecile Brunner, the beautiful little Polyantha Rose, except that this is a rampant climber, growing to a great height in a few years. The flowers are produced in clusters and like the bush variety, are of exquisite form and color, being a rosy pink on a creamy white ground. Flowers are delightfully fragrant and are produced so freely as to simply hide the bush. A gem among climbing roses.

Climbing Papa Gontier-A vigorous growing sport from the well known and popular red Tea Rose, Papa Gontier. A grand acquisition to the list of climbing roses, and a variety which will find its way into nearly every rose garden in the land when it becomes known. $\$ 1.00$ each.

Climbing Perle des Jardins-Same as the grand old Perle des Jardins, and equally good in every way, but of vigorous climbing habit; flowers golden yellow, of immense size and form, being very double and have a delightful tea scent.

Climbing Safrano-A beautiful pillar rose, being a strong climber; color orange-yellow or deep saffron; good size, full and sweet. A favorite variety in every locality.

Gloire de Dijon-Noted for the great size of its flowers, its delicate tea scent and its shade of color, being a blanding of amber, carmine and cream. A magnificent climber and one of the finest varieties in existence. Two-year-old plants only.

La Marque-Flowers of good size, borne in large clusters, which are the distinctive features of the rose. Established plants bear thousands of blossoms; color pure white. One of the best known varieties.

Madame Alfred Carriere-Extra large fullflowered, very double and sweet. Color a rich creamy white faintly tinted with pale yellow. Exceedingly beautiful. It is a strong, hardy climber and free-bloomer. One of the most satisfactory climbing roses in existence.

Marechal Neil-A manificent deep golden-yellow variety; so famous as to need no description; grown the world over for its immense yellow flowers. The finest rose of its color in existence.

Ophire-Medium sized cup-shaped flowers of a rich shade of coppery yellow tinted with fawn and salmon. A fine pillar rose which is very popular in California. Rampant growing and very floriferous. Two-year-old plants only. $\$ 1.00$ each.

Reine Marie Henriette-A strong vigorous grower; flowers large, full and of fine form; color glowing crimson elegantly shaded. One of the best climbers.
Tausendschon-Large clusters of medium-sized flowers of a delicate apple blossom pink and with a grace and beauty all their own. A rank growing pillar rose which is being sold by the thousand all over the country. As hardy as an oak. In our opinion should be one of the first varieties to consider when buying climbing roses.

## Reve de Or-Same as Climbing Safrano.

William A. Richardson-Color rich coppery yellow, flushed with carmine. A very beautiful variety, having few equals as a pillar rose. Extensively planted all over the Pacific Coast.


HARDY PILLAR ROSE-DORTHY PERKINS

## SUPERB HARDY PILLAR ROSES

These Pillar Roses are strong, vigorous climbers, growing ten or twelve feet high in a season. They bear immense clusters of beautiful, fragrant flowers, and will soon cover the whole side of a house with a sheet of lovely bloom. They are the grandest Climbing Roses yet introduced; perfectly hardy; need no protection, and grow more beautiful every year. All the money on earth could not buy the roses of this class now covering arbors, trellises, pergolas and archways in the United States.

Price: Young plants, 35 cents each; 2-year-old plants, 75 cents each (except where noted).

American Pillar-Without question, the finest single flowered Climbing Rose in cultivation. The flowers are saucer-shaped, three to four inches across, and are very lasting. They hang in immense clusters all along the branches, and make a remarkable sight, a veritable sheet of bloom. Color clear bright rosy pink, with a prominent white halo in the center of each flower, further enhanced in beauty by a cluster of bright yellow anthers.

Christine Wright-A beautiful new Hybrid Wichuriana rose with strong climbing habit and producing medium sized double flowers in clusters and singly. Color bright wild rose-pink. Each 35 cents. Two-year-old $\$ 1.00$ each.

Climbing American Beauty-A new pillar rose of great merit, being a cross between the famous American Beauty and an unnamed hybrid climber. Of very strong habit of growth, producing shoots ten to fifteen feet long in a single season and as hardy as an oak tree. The flowers are three to four inches in diameter, of elegant form and exceedingly fragrant, as much so as its pollen parent. The color is a rich, rosy crimson of dazzling brilliancy. Young plants 35 cents each, strong two-year-old plants $\$ 1.00$ each.

Crimson Rambler-This grand rose improves upon acquaintance; the better it is known the more popular it becomes. It is of rapid growth; attains a height of 15 feet in a season. Flowers in trusses, measuring 9 inches from base and 7 inches across, fairly covering the plant from the ground to the top.

Climbing Baby Rambler-A genuine climbing form of the well known Baby Rambler. Clusters of bright crimson-scarlet flowers all Summer long.

Dorothy Perkins-Great clusters of pretty double pink flowers smothering the plant for a long season of the year. Elegant leathery foliage, impervious to mildew and hardy as an oak tree. This sort is now the most generally planted of this class of roses.

Dr. Van Fleet-Flowers large with high built center and petals beautifully undulated and cupped. Color the most beautiful shade of shell pink ever seen in a rose. Elegant shaped buds on long stem clothed with handsome bronze green foliage. A rank climber, immune from mildew.

Excelsa-A grand new hardy Pillar Rose, which we offer with the greatest confidence that it will become a general favorite. The flowers, borne in immense clusters, are of a brilliant crimson-scarlet color, and never fade, even on the hottest day.
Graf Zeppelin-Immense clusters of small double coral-red flowers borne in great profusion. Very hardy and a rampant climber. Two-year-old plants only. $\$ 1.00$ each.
Hiawatha-A beautiful single flowered variety, with flowers about $11 / 2$ inches across, hanging in long pendulous sprays over the entire bush. Color brilliant ruby-red with a clear white eye, the center of each flower filled with prominent yellow anthers, a striking and beautiful combination.
Paul's Scarlet Climber-Vivid scarlet flowers in large clusters. Makes a brilliant display. Of exceptional merit for pillars, pergolas and other climbing purposes. Awarded the gold medal of the National Rose Society. Two-year-old plants only. $\$ 1.00$ each.
Silver Moon-Similar in habit of growth to Dr. Van Fleet, but with large saucer-like single flowers of silvery white color. Flowers of wonderful substance on long stems. Clusters of yellow anthers enhance the beauty of the flower. Possesses a delightful musk-like fragrance. Young plants 35 cents each. Two-year-old $\$ 1.00$ each.
Shower of Gold-A beautiful new climber of the Wichuriana type from the gardens of the famous English rosarian, William Paul. It is of very vigorous growth, with dense glossy green foliage. Produces masses of golden yellow flowers in large clusters.


## BABY RAMBLER AND POLYANTHA ROSES

A type of roses which grow only a foot or two high, bear large clusters of flowers possessing great lasting qualities, and are always in bloom. They are fine for massing in beds, for bordering large rose beds or planted singly on the lawn. Perfectly hardy.

Price: 35 cents each; set of 6 sorts, ${ }^{\mathbf{\$}}$ \$1.75; 2-year-oldlplants, 75 cents each.

Baby Dorothy (Pink Baby Rambler)-In size, habit and growth and abundance of bloom just like the Crimson Baby Rambler except that the blossoms are beautiful bright pink of the Dorothy Perkins shade.
Joan of Arc (White Baby Rambler)-Grows to a height of 15 to 20 inches and produces double pure white flowers in wonderful abundance. Of free, compact growth and very attractive.
Madame Cecil Brunner-Beautiful pink buds of the most perfect form produced in clusters. Florists sell them by the thousands as cut flowers, being very popular for corsage bouquets.

Perle de $\mathbf{O r}$-Similar to the above, but with pretty little nankeen yellow buds. A little gem among dwarf roses.
Crimson Baby Rambler-Has the same bright crimson color as the Climbing Crimson Rambler and blooms in clusters of 20 to 40 flowers at one time on plants of fair size. "Baby Rambler" is one of the best red roses for bedding.
Orleans-The showiest and prettiest of the pink "Baby". Roses; this charming and dainty little variety is of beautifully rounded habit and is a huge bouquet of brilliant bloom.

## HYBRID PERPETUAL ROSES

Hybrid Perpetual Roses are among the grandest of roses, and are hardy in all parts of the country. The flowers are very large, of delightful fragrance, and the colors are generally darker and richer than the everblooming roses. The Hybrid Perpetual Roses are very strong growing and need no special cultivation to secure the finest blooms. In fact, they will take care of themselves better than any other class of roses. A large per cent of our finesrt garden roses will be found in this section.

Price: Two-year-old plants, 75 cents each (except where noted).

Austrian Copper-A single-flowered rose of the June-flowering type. Rich, copper colored flowers in clusters.
Baroness Rothchild-Flowers of immense size, and fine globular form; somewhat cupped; color bright rosy pink; very handsome. This fine old rose still holds its reputation as a producer of the flowers for exhibition. One of the best.
Beaute de Lyon-Large refined flower of a rich coral red, nicely shaded with yellow. A seedling of Soliol de Or; very superior to that variety both in growth and flower.
Black Prince-Rich crimson maroon, very double, of good size and lasting.
Captain Christy-Color a lovely shade of pale peach, deepening at the center to a rosy crimson; flowers very large, sweet and exquisitely beautiful. Sturdy, almost thornless canes, each topped with a magnificent flower.
Captain Hayward-This is probably the grandest of all red Hybrid Perpetuals. The bloom is of the largest size. Color deep glowing red, flushed with crimsón. A free bloomer; deliciously perfumed.
Conrad F. Meyer-A most valuable addition to the list of hardy free-blooming roses. The color is a beautiful pure silvery pink. It is of ironclad hardiness.
Duke of Edinburg-Rich, bright vermilion extra large and full; a distinct and splendid variety.
Elizabeth Rowe (Moss Rose)-Pretty pink buds nicely mossed. An old favorite.

Gloire de Margottin-Brilliant scarlet; the brightest colored rose yet raised; beautiful long pointed buds opening into a large globular flower.
Juliet-Flowers beautifully formed, with petals of fine shape and substance. The color is a bright orange red on the inside of petals, while the reverse side is of a rich old gold color, such a novel combination of colors as to be noticed by all.

Mabel Morrison-Splendid garden and exhibition rose. Flowers large, globular, full and sweet. Color ivory white, tinted peach.

Magna Charta-Pink suffused with carmine; full, globular flowers; very large and double; one of the very finest.

Marshall P. Wilder-Color rich ruby red, chang ing to lovely scarlet maroon; very beautiful sort for general planting.
Mouseline (Moss Rose)-Pretty pure white buds nicely mossed. Popular in years gone by.
Persian Yellow-The old fashioned June rose producing medium sized double yellow flowers very early in the season. Perfectly hardy anywhere.
Sweet Briar-The old fashioned English Sweet Briar or Eglantine Rose. Fragrant foliage and single pink flowers in June.
Soleil D'Or (Golden Sun)-Flowers very double, most beautiful when full blown, a superb color, varying from gold and orange yellow to reddish gold and shaded with nasturtium red.


## Imperishable Collection TWELVE FINEST HYBRID PERPETUAL ROSES

In this superb collection we have brought together twelve of the finest garden roses that our long experience has brought to our notice. We heartily recommend this set of roses to everyone wishing a fine bed or row of roses of hardy, free growth and fine blooming qualities. Several of the sorts produce the finest and largest buds and flowers found in the Rose family. No mistake can be made when you plant this collection.

Price: 35 cents each; set of 12 sorts, $\$ 3.50$, postpaid; 2-year-old plants, 75 cents each.

## Anna de Diesbach-Brilliant pink, shaded sil-

 very white; long-pointed buds and large, finelyformed flowers; immense shell-like petals.Baron de Bonstetton-Splendid large flowers, very double and full; color, rich dark red, passing to deep velvety maroon.
Clio-Vigorous growth; large handsome foliage; flowers flesh color, shaded in the center with rosy pink, very large, fine globular form and freely produced.

General Jacqueminot-Bright shining crimson, very rich and velvety, exceedingly brilliant and handsome, makes magnificent buds, and is highly esteemed as one of the best and most desirable.

Gloire Lyonaise-Large handsome creamy white flowers on stout canes of fine length. Almost thornless. One of the few good hardy white roses. A fine garden and cemetery rose.

Hugh Dickson-This superb new Irish Rose stands in the front rank as a producer of the very finest brilliant crimson-scarlet roses. Of strong, vigorous growth and free-flowering habits, this great Hybrid Perpetual Rose is bound to become one of our most favorite varieties.

Margaret Dickson-Large flowers, elegantly formed and well presented on long, stiff stems, pure white with pale flesh center and magnolia fragrance.

Mrs. G. J. Sharman Crawford-Clear silvery pink; large and full, of beautiful cupped form and produced in great profusion, every shoot being crowned with a flower bud; foliage handsome and habit unusually good.
Mrs. John Laing - Very free-flowering, commencing to bloom early in the season and continuing to bloom profusely until late Autumn; color soft, delicate pink with a satiny tinge.

Paul Neyron-Deep, shining rose, double and handsomely formed; blooms freely, and is unusually strong and vigorous; the largest variety in existence and one of the most desirable for the garden.

Prince Camille de Rohan-Very dark rich velvety crimson, passing to intense maroon, shaded black, one of the darkest roses and very handsome; regarded as the best of its color.

Ulrich Brunner-This is really a magnificent rose; extra large bold flowers, full and globular; petals large and of a good substance; color rich glowing crimson, elegantly flamed with scarlet; a good grower and free bloomer.

## INDEX TO OUR TWO-YEAR-OLD ROSES

On this page we give an alphabetical list of all the roses we have to offer in two-year-old sizes, together with the prices of same and the pages in our catalogue on which they will be found described. Remember that our two-year-old roses are field grown, with strong, heavy branches and ample roots. They must not be confounded with the so-called two-year-old pot grown roses as sold by Eastern florists.

| VARIETY | Pr. | P. | VARIETY | Pr. | P. | VARIETY | Pr. | P. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| American Beauty | \$ . 75 | 13 | George Arend | \$1.00 | 10 | Mrs. George Gordon | \$1.25 | 7 |
| American Pillar | . 75 | 17 | George Dicks | 1.00 | 10 | Mrs. Mona Hunting | 1.50 | 7 |
| Anna de Diesbac | . 75 | 19 | George C. Waud | 1.00 | 8 | Mrs. S. K. Rindge | 3.00 | 2 |
| Antoine Rivoire. | 1.00 | 12 | Gladys Holland | 2.00 | 2 | Melody. ..... | 1.00 | 9 |
| Austrian Copper | . 75 | 18 | Gloire Guinoiss | 1.00 | 8 | Mildred Grant | 1.00 | 9 |
| Autumn Tints. | 125 |  | Gloire de Dijon | . 75 | 16 | Miss Alice d'Rothschild | 1.00 | 9 |
| Baby Dorothy | . 75 | 18 | Gloire de Margot | . 75 | 18 | Mrs. Aaron Ward | 1.00 | 11 |
| Baby Rambler | . 75 | 18 | Golden Emblem | 2.00 | 2 | Mrs. Alf Tate | 1.25 | 6 |
| Baron de Bonstet | . 75 | 19 | Gorgeous. | 1.50 | 6 | Mrs. Ambrose Riccardo | 1.25 | 7 |
| Baroness Rothchil | . 75 | 18 | Graf Zeppelin | 1.00 | 17 | Mrs. Arthur Waddell.... | 1.00 | 11 |
| Beaute de Lyon | . 75 | 18 | Gruss an Tep | 75 | 14 | Mrs. Charles Russell.. | 1.00 | 11 |
| Beauty of Glazenwood.. | . 75 | 16 | H. V. Machin | 1.15 | 6 | Mrs. F. W. Vanderbilt | 1.25 | 7 |
| Betty | 1.00 | 14 | Hadley | 1.00 | 10 | Mrs. Herbert Stevens. | 1.00 | 9 |
| Billard et | 1.00 | 15 | Harry Kir | 1.00 | 8 | Mrs. John Laing | 75 | 9 |
| Black Prince | . 75 | 18 | Henrich M | 1.25 | 6 | Mrs. Myles Kennedy | 1.00 | 9 |
| British Quee | 1.00 | 8 | Hiawatha | . 75 | 17 | Mrs. Samuel Ross. | 1.25 | 7 |
| Candeur Lyon | 1.50 | 2 | His Majesty | 1.00 | 8 | Mrs. Wakefield Mille | 1.00 | 9 |
| Captain Christy | . 75 | 18 | Hoosier Beaut | 1.25 | 10 | Mrs. Wemyss Quinn | 1.25 | 7 |
| Christine Wright | 1.00 | 17 | Hugh Dickso | . 75 | 18 | Nellie Parker | 1.25 | 7 |
| Ch. Frau K. Drusch | 1.25 | 15 | Improved Rai | 75 | 12 | Nobles | 2.00 | 2 |
| Ch. Winnie Davis. | 1.00 | 15 | Irish Elegance | 75 | 12 | Old Gol | 1.25 | 7 |
| Chrissie McK | 1.25 | 6 | Irish Firefla | 1.00 | 18 | Ophelia | 1.00 | 11 |
| Cheerful. | 1.25 | 6 | Janet | 1.25 | 6 | Ophir | 1.00 | 16 |
| Chateau des Cl |  |  | J. B. C | . 75 | 13 | Orlean | . 75 | 19 |
| Vougeat. | 1.00 | 8 | Joan of Ar | . 75 | 19 | Papa Gon | 75 | 15 |
| Clara Watso | 1.00 | 12 | Joseph Hill | 1.25 | 8 | Paul Neyr | 75 | 19 |
| Climbing American |  |  | Jonkherr M | 1.00 | 11 | Paul's Scarlet Climber. | 1.00 | 17 |
| Beauty. | 1.00 | 17 | Juliet | . 75 | 18 | Perle de Or | 50 | 18 |
| Climbing B. Seibrecht. | 75 | 16 | Kaiserine | . 75 | 14 | Persian Ye | . 75 | 18 |
| Climbing C. Brunner... | . 75 | 16 | Killarney | . 75 | 13 | Pharasier | 1.00 |  |
| Climbing C. Testout | . 75 | 15 | King George | 1.00 | 10 | P. L. Daud | 1.25 | 7 |
| Climbing Cochet. | . 75 | 15 | Kitchener of Ka | 2.00 | 2 | Premier | 1.50 | 2 |
| Climbing Etoil de |  |  | Kornigin Carola | 1.00 | 8 | Prima Do | 1.00 | 12 |
| France. | . 75 | 5 | Lady Alice Stan | 1.00 | 8 | Prince de Roha | 75 | 19 |
| Climbing Hoosier |  |  | Lady Ashto | . 75 | 14 | Prince of Bulgaria | 1.00 | 12 |
| Beauty | 1.25 | 15 | Lady Batters | . 75 | 14 | Queen of Fragranc | 1.25 | 7 |
| Climbing Lady |  |  | Lady Dunleat | 1.25 | 6 | Queen Mary . | 1.00 | 9 |
| Ashtown... | 1.00 | 15 | Lady Hilling | 1.25 | 11 | Radiance, | 1.00 | 13 |
| Climbing Maman | 75 | 15 | La France. | . 75 | 14 | Rayon D'Or | 1.25 | 7 |
| Cochet. | . 75 | 15 | Lady Plymo | 1.50 | 2 | Red Letter Da | 1.25 | 7 |
| Climbing Killar | . 75 | 15 | La Marque. | . 75 | 16 | Reine M. Henr | 75 | 16 |
| Climbing P. Gonti | 1.00 | 15 | Laurent Ca | 1.00 | 9 | Reve D'Or | . 75 | 16 |
| Climbing Perle. | 75 | 16 | Lieut. Chau | 100 | 8 | Rhea Reid | 1.00 | 12 |
| Climbing Sunbu | 1.00 |  | Los Angeles | 1.50 | 5 | Richmond | 75 | 14 |
| Climbing Richm | 1.00 | 15 | Louise C. B | 1.00 | 8 | Rose Ma | 1.50 | 2 |
| Clio. | 25 | 19 | Lyon | 1.00 | 8 | Safran | . 75 | 14 |
| Cclle | 1.25 | 6 | Mabel Morr | . 75 | 18 | Sweetbr | . 75 | 18 |
| Constan | 2.00 | 2 | Mad. Abel Chatenay | . 75 | 13 | September Mo | 1.00 | 9 |
| Columbia | 1.50 | 4 | Mad. Alfred Carrier | . 75 | 16 | Shower of Go | 75 | 17 |
| Conrad F. Me | . 75 | 19 | Mad. Caro. Testout | . 75 | 13 | Silver Moon | 1.00 | 17 |
| Crimson Ra | . 75 | 17 | Mad. Cecil Brunner | . 75 | 18 | Soliel D'Or | . 75 | 18 |
| Dean Hole | . 75 | 14 | Mad. C. Martinet | 1.25 | 6 | Souv. de Ste | 1.00 | 7 |
| Donald McDon | 1.25 |  | Mad. Ed. Herriot | 1.00 | 9 | Sunburst. | 1.00 | 11 |
| Dorothy P. Rober | . 75 | 12 | Mad. Cariste Martel | 1.50 | 2 | Tausends | . 75 | 16 |
| Dorothy Perkins | . 75 | 17 | Mad. Marcel Delany | 1.50 | 2 | Theresa | 1.00 | 7 |
| Dr. Van Fleet. | . 75 | 17 | Madame Hoste. . |  | 12 | Tipperar | 1.25 |  |
| Duch. of Sutherland | 1.00 | 8 | Mad. Jules Grolez | 1.00 | 9 | T. F. Croz | 1.50 | 2 |
| Duch. of Wellington. | 1.25 | 6 | Mad. Leon Paine. | 1.00 | 12 | Ulster Gem | 1.50 | 2 |
| Duke of Edinburg. | . 75 | 18 | Mad. Melaine Soupe | 1.25 | 6 | Ulster Volunte | 1.50 | - |
| Earl of D | . 75 | 18 | Mad. Ravary | 1.00 | 9 | Ulrich Brunner | . 75 | 19 |
| Ecarlate. | 1.00 | 12 | Magna Charta | . 75 | 18 | Viscountess Folkestone. | 1.00 | 12 |
| Edith Part | 1.00 | 8 | Maman Cochet | . 75 | 15 | Virginia Cox | 75 | 14 |
| Edward Mawle | 1.00 | 10 | Marechal Neil | 1.00 | 16 | White Am. Beaut | . 75 | 12 |
| Etoile de Fr | . 75 | 13 | Margaret Dickso | 75 | 20 | White Killarney | 75 | 13 |
| Excelsa | . 75 | 17 | Marquise de Sinity | 1.25 | 9 | White Maman Cochet... | . 75 | 13 |
| Farbenkonig | 1.00 | 12 | Marshall P. Wilde | . 75 | 18 | White La F | 1.00 | 12 |
| Florence Forre | 1.50 | 2 | Margaret D. Hamill | 1.25 | 6 | Willomer | 1.00 | 9 |
| Franz.Deegan | . 75 | 13 | Miss Lolita Arm | 3.00 | 2 | Winnie Davis | . 75 | 14 |
| Francis Scott Key | 1.00 | 10 | Miss Wilmot | 1.50 | 2 | Wm. A. Richa | . 75 | 16 |
| Frau Karl Druschki.... |  | 13 | Mollie S. Craw | 1.00 | 9 | Wm. Shean. ........... | 1.00 | 9 |
| General Arnold Jensen.. |  |  | Mrs. Andrew | 1.25 1.25 | 7 | Yellow Maman Cochet. | 75 | 13 |
| General McArt | . 75 | 13 | Mrs. Franklin Dennison | 1.25 |  |  |  |  |

## GLADIOLI

The most satisfactory, desirable and popular of all garden bulbs. Nothing else that we know of costs so little and grows and blooms so readily in any soil or climate. They grow and bloom readily with but little care or attention and make a display in the garden unequaled by any other bulbous flower. Gladioli are of the simplified culture. Can be planted at any time from March to June, either in beds by themselves or among your roses and shrubs. Our bulbs are of the first size only and every one will bloom the first season. We offer two fine collections of named varieties which include the very best and most distinct sorts in commerce. Our mixed[Gladioli, are likewise first size bulbs and will bloom quite as freely as the named sorts.


## 12 CHOICE NEW GLADIOLI

Price, 15 cents each; $\$ 1.50$ per dozen. Set of 12 sorts, $\$ 1.50$.
Golden West-Brilliant orange distinctly striped with crimson. Strong grower.
Mrs. Frank Pendleton-Tender pink, crimson blotches in throat. Large flower and spike.
Nezinscott-Rich scarlet, velvety crimsonmaroon throat penciled with white. Fine spike.
Niagara-Nankeen yellow flushed with rose throat splashed carmine. Enormous bloom.
Norma Dee Childs-Delicate white penciled with rose, golden yellow throat. Strong growing, larger spike.
Panama-Immense spikes of large rose-pink blooms. One of the finest varieties.
Peace-Pure white, claret blotch on lower petals, pale lavender featherings. Grand.
Pink Perfection-Long spikes of silvery pink flowers of fine size and substance.
Princepine-Brilliant scarlet with prominent white throat. Long spike with many flowers.
Reine Blanche-Pure white, small lavender feather in throat. Long spike. Superb variety.
War-Immense florets on heavy spike. Blood red shaded to crimson.
Yellow Hammer-Golden yellow shaded orange. Large, open flowers on graceful spike.

## 12 SELECT NAMED GLADIOLI

Price, 8 cents each; 85 cents per dozen. Set of 12 sorts 85 cents.
America-Enormous spikes of wide open flowers, soft pink, throat touched tyrian rose.
Augusta-Large pure white flowers with blue anthers. Fine large spike.
Baron Hulot-Large spikes of rich Indigo-blue. The only Blue Gladioli.

Brenchleyensis-Vermilion-scarlet, of great brilliancy. An old but fine variety.

Empress of India-Dark crimson of the richest shade. Spike of fine size.

Faust-Rich red shaded with purple, very distinct and striking.

Glory of Holland-Pure white, tinted with rose; strong healthy grower and free bloomer.

Halley-Orange-rose, throat tinted yellow, immense flowers; an early bloomer.

Klondyke-Light canary yellow, throat blotched crimson-maroon. A beautiful variety.

Mrs. Frances King-Rich bright scarlet, very large florets, long spike. Immensely popular.
Scarsdale-Lavender pink, dark blotch in throat. Large, fine spike.
Princeps-Brilliant crimson, white blotch on lower petals. Giant florets on tall stalks.

## FINE GLADIOLI IN CHOICE MIXTURES

Gold Medal Mixture-Incl udes all our choicest named varieties and many unnamed hybrids of the highest degree of quality. Price $\$ 1.00$ per dozen.
Primulinus Hybrids-A new South African strain; long graceful spikes of bloom chiefly in shades of yellow and red. Very novel. 75 cents per dozen.

Child's Hybrids-A grand strain of Gladioli produced by a famous specialist. Immense spikes and the widest range of colors characterize this fine strain. 75 cents per dozen, $\$ 5.00$ per 100 .

Superb Mixed-A mixture composed of a splendid assortment of the finest varieties grown and including a wide range of colors. Large flowering bulbs, 60 cents per dozen, $\$ 4.00$ per 100.

## HARDY FLOWERING VINES

Hardy flowering vines are very useful in so many ways it is not to be wondered at that the demand for the more attractive ones is very large. For trailing over arbors or porches as shade producers, for screening otherwise unsightly objects and for decorative purposes generally, hardy vines are very desirable. We supply only strong, two and three-year-old roots of these vines, which must be sent by express, being too large to mail.


HONEYSUCKLE HECKROOTI

## AKEBIA

Quinata-Hardy fast growing Japanese vine with handsome foliage and producing flowers in large culsters of chocolate purple color, possessing sweet perfume. Fine for trellises and verandas. 75 cents each.

## AMPHELOPSIS

Quinquefolia (Virginia Creeper)-A native vine of rapid growth with large luxuriant foliage, which in the Autumn takes on the most gorgeous coloring. Two-year-old plants 60 cents each.

Veitchi (Boston Ivy)-This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface covering it smoothly with overlapping foliage giving it the appearance of being shingled with green leaves. The color is a fresh deep green in Summer, changing to the brightest shade of crimson and yellow in Autumn. It is hardy and becomes more popular every year. Two-year-old plants 60 cents each.

## BIGNONIA

Grandiflora-An old-time favorite grown in nearly every old garden. Flowers perfect trumpetshaped bright scarlet. A rapid grower; blooms almost continuously through the Summer. Two-year-old plants, 60 cents each.

## CELASTRUS

Scandens (Bittersweet)-Glossy dark green foliage on long slender growths, covered in June with bright yellow flowers, followed by bright orange colored fruit which remains until winter sets in. Grows in either sun or shade. Perfectly hardy. 75 cents each.

## HONEYSUGKLES

Honeysuckles are among the finest hardy climbing vines we have for covering porches, trellises, arbors, screens, fences, etc. They are strong, vigorous growers not troubled with insects or disease, and having plenty of foliage, are very desirable for shade and shelter; several varieties are evergreen and retain their foliage all Winter, and most of them continue blooming the whole season and are deliciously fragrant.

Heckrooti-A magnificent new Honeysuckle; the finest yet produced; remarkable for the large size and delicious fragrance of its flowers, dark rich creamy yellow, a healthy vigorous grower and blooms abundantly the whole season until November. Undoubtedly the best. 60 cents each.

Hall's Japan, or Halleanum-One of the sweetest and most beautiful Honeysuckles; a strong, clean, neat grower, perfectly hardy, almost evergreen; constant and most profuse bloomer; flowers buff-yellow, passing to white, delicously sweet; elegant for porches and similar places. 60 cents each.

Hendersoni-Brilliant orange red flowers with golden yellow mouth. Very distinct and attractive. Perfectly hardy. 75 cents each.

## EUONYMUS

Radicans Variegata-A splendid evergreen creeping plant with pretty, small waxy foliage, beautifully variegated with green pink and white. Rather slow growing but useful for covering stone walls or stumps. 75 cents each.

## CLEMATIS

Of all the vines used either for shade or decoration none compare with the Clematis in its many and varied forms. While the large-flowered kinds are not so good for shade until they attain considerable age, their wealth of bloom makes them the grandest embellishments to the porch known. They should have a rich loamy soil and partial shade. The following varieties are the very best One-year-old roots only this season.

Henryii-Elegant large flowers, rich creamy white, enormous bloomer, very fine. $\$ 1.00$ each.

Jackmanii-A splendid new sort and flowering vine of slender twining growth and bearing great wreaths and clusters of splendid purple flowers, 5 to 6 inches in diameter. $\$ 1.00$ each.

Duchess of Edinburgh-Medium sized double pure white flowers in great freedom. $\$ 1.00$ each.

Ramona-A strong hardy grower and very free and almost perpetual bloomer; flowers very large and borne in great profusion; deep sky blue and very handsome. $\$ 1.00$ each.

Paniculata (New Sweet-scented Japan Clematis) -A vine of very rapid growth, quickly covering trellises and arbors with handsome, clean, glossy green foliage. The flowers are of small size, pure white borne in immense sheets, and of a most delicious and penetrating fragrance. These flowers appear in September, at a season when very few other vines are in bloom. 1-year-old plants, 25 cents. Strong 2 -year-old plants, 60 cents each.

## ENGLISH IVY

The fine old evergreen vine which does equally as well in this section as it does in its native land. Will cling to wocd, stone or brick. Valuable for walls, ledges and sloping banks. Strong roots, 50 cents each.


CLEMATIS PANICULATA

## JASMINE

Officinallis-Finely cut foliage cover the slender branches, covered very early in the spring with fragrant white flowers. A good hardy vine but not perfectly hardy east of the Cascades. 60 cents each.
Nudiflorum-Covered in early spring before the leaves appear with fragrant yellow flowers. Perfectly hardy and very valuable as a porch-vine. 75 cents each.

## PUERARIA (Kudzu Vine)

Thunbergiana-Foliage large, affording dense shade. Bears small racemes of rosy purple blossoms in August. The most remarkable rapid growing vine in existence and unparalleled for ornament and shade. Exceedingly valuable for covering arbors, verandas and pillars. 60 cents each.

## WISTARIAS

The strongest growing of all hardy vines, easily reaching the roof of a two-story building in a few years if given a chance to climb. Our illustration gives an idea of the value of these vines as a decorative subject. They are as hardy as an oak tree and will grow and bloom in any locality. The flowers appear with the first leaves late in the Spring and hang like great bunches of grapes to the admiration of all who see them. All the varieties are very sweet scented as can be attested to by the bees, who are attracted to them when in bloom in the Spring.
Magnifica-Large panicles of light blue flowers in May and June. Rapid growing and very hardy. 75 cents each.
Multijuga-Long racemes of light purple flowers. A distinct and showy variety. Widely cultivated in Japan from whence our stock came. $\$ 1.50$ each.
Sinensis Blue-A very rapid growing hardy climber. Lovely long panicles of dark blue flowers, produced in the most wonderful profusion, often attaining a height of 50 feet or more. $\$ 1.00$ each.
Sinensis Alba-Like the preceding but with beautiful white flowers in long panicles. A veritable sheet of bloom in late Spring. $\$ 1.00$ each.


WISTARIA

## HARDY FLOWERING AND ORNAMENTAL SHRUBS

A few hardy shrubs are a necessity in the ornamentation of any lawn or garden planted either as single specimens, in groups, or along fences. The time of blossoming of the different sorts extends over the whole seeason, though the greatest show is in the Spring and early Summer.

At the prices given we send large well-branches bushes from two to five years old, grown in the open ground. As our shrubs are for the most part large and heavy, we usually send them by express or freight; however, small orders can be sent by Parcel Post if purchaser requests it.


## BUDDLEYA, MAGNIFICA

## ALTHEAS

A fine tall-growing shrub that once planted is good for a lifetime. Blooms when but a small plant, but eventually reaches the size of a small tree. Always a symmetrical upright grower well clothed with a dark green foliage, and bears every year without fail a profusion of large showy double flowers that closely resemble Hollyhocks in shape and colors, but often larger in size. They bloom from midsummer until frost, at a time when few other shrubs are in bloom. Fine for cemetery planting or grouping upon the lawn.
Alba Plena-Beautiful double white flowers in great profusion. 75 cents each.
Rosea Plena-Large perfectly double light pink flowers. 75 cents each.

## FLOWERING ALMONDS

Elegant flowering shrubs or small trees bearing a profusion of beautiful double flowers before the leaves appear. The very first of all shrubs to bloom in the Spring. A fine subject for the lawn or hardy border. We have two sorts-pink or white. \$1.00 each.

## AZALEA

Mollis-Low growing shrubs covered during the early spring with gorgeous flowers in shades of salmon and yellow before the leaves appear. Grand for planting in groups against buildings, fences, or under trees on the lawn. One of the few flowering shrubs which thrives in shady places. Destined to become very popular in fine landscape work. Three-year-old bushes, $\$ 1.50$ each.

## CALYCANTHUS

Floridus (Sweet-scented Shrub)-An old favorite always in demand; flowers rich dark crimson quite double, delightfully fragrant and borne abundantly the whole season. Its delicious perfume is highly valued. 75 cents each.

## ABELIA

Floribunda-Mexican Abelia. An evergreen shrub with small glossy dark green leaves. Flowers, pink of tubular shape about two inches long in clusters produced during the summer and fall months, truly everblooming. Has a graceful low growing habit and is admirably adapted for front row shrubbery bed or planting singly on the lawn. 75 cents each.

## BERBERRIES

Used as hedge plants quite extensively, yet they make nice specimen plants when planted singly or in groups on the lawn.

Purpurea-Foliage, dark purple, the young growths in Summer, crimson. A beautiful colored foliage plant. Plants grow compact and make beautiful specimens. 60 cents each.

Thunbergi-A unique and charming Japanese form that fits a dozen or more needs in landscape gardening. Low dense and neat in habit, with a profusion of white flowers in May. In Autumn it is all aglow with scarlet leaves and berries, and all through Winter the bright fruit clings to its branches. 60 cents each.

## BUDDLEYA

Magnifica-The ever-blooming Butterfly Bush being given that name through the fact that all varieties of butterflies are attracted to it in large numbers. This fine new shrub is of fast growing habit, growing several feet tall the first season. It produces long straight slender branches which terminate in long spikes of lilac-like flowers of a beautiful shade of lavender blue. So free is its growth that a single plant will often produce fifty fine flower spikes the first season after planting. Commences to bloom in June and continues until frost nips the flowers. It is a fine subject for lawn planting as well as suitable for the shrubbery plot. Flowers possess fine keeping qualities, therefore are desirable for cutting. Price young plants, 35 cents each. Two-year-old plants, 75 cents each.


BERBERRIS THUNBERGI

## BOXWOOD

Well known small leaved evergreen which lends itself to trimming into formal shapes, the usual shape being globe and pyramidal. Leaves very small, dark green and thoroughly evergreen. Our stock is all trimmed and ready for immediate effect. Globe shaped $\$ 4.00$ to $\$ 7.50$ each. Pyramid shaped $\$ 7.50$ to $\$ 15.00$ each.

## CORNUS

Siberica (Siberian Dogwood)-A small lawn tree covered during May with pretty white flowers. The bark of the new growth is bright red in color during winter. Very ornamental small tree. 75 cents each.

## CRAPE MYRTLE

Beautiful lawn subject for western Oregon and Washington. Not hardy east of the Cascades. Graceful clusters of bright pink flowers over a long season. Glossy green foliage almost evergreen $\$ 1.00$ each.

## COTONEASTER

Francheti-Graceful branches of glossy evergreen foliage, with white flowers in the summer time followed by bright scarlet berries which remain until winter. This is the finest of the Cotoneaster we have found. A rare subject for the lawn. $\$ 1.50$ each.
Horizontalis-A low-growing shrub seldom exceeding one foot in height but with its horizontal branches spreading over a large area in a few years. Small evergreen leaves with pinkish-white flowers in the Spring followed by bright scarlet berries which remain on the branches nearly all Winter. A fine shrub for terrance or rockery. $\$ 1.50$ each.
Simoni-Pretty shrub growing about four feet high, having glossy green leaves which are evergreen in this lccality. Pretty pink flowers in Summer followed by clusters of scarlet berries, which remain on the branches all Winter. A fine ornamental shrub. \$1.50 each.


EXOCHORDIA, GRANDIFLORA


DEUTZIA, PRIDE OF ROCHESTER

## CHOYSIA

Ternata-Mexican Orange Shrub. Low growing shrub with glossy evergreen foliage of much beauty. Covered during late spring with clusters of pure white flowers. One of the choicest shrubs in our collection, ranking with Rhododendrons, Azaleas, etc. $\$ 1.50$ each.

## DEUTZIAS

Small-flowered shrubs noted for their freedom of bloom and rapid growth. Through their blooming season entire limbs are thickly studded with flowers.

Gracilis Rosea-Dwarf growing with sprays of pretty light pink flowers late in the spring. A beautiful shrub. 75 cents each.
Pride of Rochester-Flowers very double and full, pure white tinged with blush. Borne in great profusion during May and June. 60 cents each.
Lemoinei-Withcut doubt one of the best hardy shrubs; flowers very large and produced in broad based cone-shaped heads of from 20 to 30 flowers each, of purest white, which open out very full. This fine variety has become very popular in a remarkably short time. 60 cents each.
Wateri-Beautiful double flowers of extraordinary size. Color, a fine shade of pink. Very desirable. One of the most beautiful lawn subjects or for the hardy border. 60 cents each.

## DAPHNE

Odora-Superb evergreen shrub of compact growth with glossy dark green leaves. Bears in early summer wax-like flowers of exquisite fragrance and remarkable lasting qualities. The sweetest scented shrub in existence. A fine subject for borders or lawn. \$1.50 each.

## EXOCHORDIA (Pearl Bush)

Grandiflora-A vigorous growing ornamental shrub of the greatest merit. Bears along in May in slender, graceful branches, beautiful white flowers of large size and of fine lasting qualities. Makes a splended cut flower. One of the most beautiful shrubs extant. 75 cents each.


FORSYTHIA FORTUNI

## FORSYTHIA

Fortuni (Golden Bell)-This splendid old shrub growing 8 to 10 feet tall lights up the garden with glinting masses of yellow very early in the Spring before the leaves appear. Their bright golden flowers, of ten appearing before the snow is gone, vie with the Crocus as harbingers of Spring. 75 cents each.

## ENGLISH HOLLY

Beautiful small specimen tree for lawn planting. Attractive all the year because of their broad, glossy, prickly leaves, but most beautiful from November to April, when laden with bright scarlet berries. Does as well in this section of the country as in its native land. Is being planted extensively in Portland. Strong young trees, $\$ 4.00$ each. Larger specimens, $\$ 5.00, \$ 7.50, \$ 10.00$.

## ENGLISH HAWTHORNE

Double Scarlet-Rich brilliant scarlet flowers in large umbels. Always in bloom on Decoration Day. Very fine for lawn and cemetery planting \$1.50 each.

## HYDRANGEAS

Aborescens Grandiflora (Snowball Hydrangea) -A grand new ever-blooming shrub, attaining a height of six feet and of the same breadth. Literally loaded with large panicles of snow-white flowers all the season. Small plants, 35 cents; large 3 -year-old plants, 75 cents each.

Otaksa-This is one of the most popular lawn plants about Portland, its conspicuous heads of flowers being one of the sights of the city during the Summer time. The flowers are of a beautiful shade of light pink and are of immense size. Plants, 25 cents each. Field grown plants, 75 cents each.
Paniculata Grandiflora-This is a grand shrub easily grown, very showy and attractive, lasting in bloom for months. It is perfectly hardy anywhere and is, without any question the finest hardy shrub in cultivation. It grows 3 or 4 feet high, is very bushy and compact. Blooms in July, at a time when no other shrub is in flower. The flowers are pure white afterwards changing to pink, and remain beautiful until destroyed by frost. 75 cents each. Standard or tree shaped $\$ 1.50$ each.

## ENGLISH LAUREL

A grand broad leaved evergreen shrub. Grows 15 to 20 feet high in symmetrical form. Its large leathery glossy green leaves make it very ornamental both in Winter and Summer time. Bears racemes of white flowers in early summer. $\$ 1.50$ each.

## HYPERICUM

Moserianum (St. Johns Wort)-A dwarf spreading hardy shrub with pretty ovate foliage and producing through a large part of the season rich golden yellow poppy-like flowers about two inches in diameter. Prominent anthlers which grace the center of the flowers adds to its beauty. A choice small shrub. 75 cents each.

## LILAGS

Vulgarus-A very neat, handsome growing little tree and a great favorite for planting in yard and lawn. Blooms early in the Spring; flowers in immense clusters; deep rich purple and deliciously sweet. 60 cents each.
Vulgarus Alba-Similar to the purple, but pure white and very fragrant. 60 cents each.
Persian Red-A slender growing variety with graceful panicles of reddish purple flowers. A beautiful lawn ornament. 60 cents each.
Charles X-Very large trusses of reddish purple flowers. Strong, vigorous growing sort with immense shining green leaves. 75 cents each.
Marie Lagraye-Large panicles of snowy white flowers sweetly perfumed. Rarely beautiful. \$1.00 each.
Marie Lemoine-Large panicles of double white flowers. $\$ 1.00$ each.
President Grevey-Immense panicles of double bright blue flowers, produces with great freedom. The best double flowered sort we have seen. $\$ 1.00$ each.

## TREE LILACS

Lilacs grown into standard or tree form make fine subjects for planting singly upon the lawn. These have a single stem three to four feet high surmounted by a tree-like head of branches. The tree lilacs are quite as easily grown as the bush forms and are far more stately for lawn planting. We can supply tree lilacs in any of the seven varieties listed above. Price, $\$ 1.50$ each.


HYDRANGEA, PANICULATA

## KERRIA

Japonica-A very distinct and more than orinarily valuable shrub as it bears its double golden yellow flowers all Summer and in Winter its vivid green branches contrast in marked manner with other shrubs. It is graceful in habit, with pretty bright green foliage. 75 cents each.

## LAURIS

Tinus-Beautiful evergreen shrub with bright shining green leaves, and covered very early in the Spring with large panicles of fragrant white blossoms. $\$ 1.00$ each.

## JAPANESE MAPLES

A beautiful class of low-growing shrub-like trees, having brilliant colored leaves which retain their brightness from Spring until Fall. Nothing finer than these can be had for planting either in groups or singly on the lawn. $\$ 1.50$ each.

## MAHONIA

Aquifolia-The holly-leaved Berberry or Oregon Grape, a native of this section of the country, although the plants we offer are nursery grown. Its dark lustrous evergreen foliage is familiar to most of our customers. Official flower for the State of Oregon. $\$ 1.00$ each.

## PRUNUS

Pissardi-The purple leaved plum of Japan; growing into a shapely small tree of much merit, covered in the Spring with clouds of white flowers, followed by leaves, which turn a beautiful bronzy purple color remaining beautiful a long time. $\$ 1.00$ each.
Persica Sanguinea Plena-The double crimson flowering peach of Japan. A choice small lawn tree. $\$ 1.00$ each.
Triloba-A beautiful small lawn tree. The pink flowering Plum from Japan. Blooms very early in spring. $\$ 1.00$ each.


SPIRAEA VAN HOUTTE


## RHODODENDRON

## RHODODENDRONS

This wherever known is universally acknowledged to be the most showy, magnificent, hardy evergreen shrub that grows. It will thrive in any good soil without any special preparation, and in the full blaze of the sun, but it is more luxuriant in good, well prepared soil of leaf mold and muck and peat mixed and in partial shade. The broad, thick, evergreen foliage, with its glossy richness, would alone entitle it to a place foremost in the rank of evergreen shrubs, but when, in June, this mass of luxuriant foliage is almost hidden by the magnificent array of beautiful flowers in all colors from white to purple, the effect is simply grand. The plants we offer are strong and bushy, well set with flower buds, and will flower nicely the first year. Choice named sorts, $\$ 3.00$ to $\$ 4.00$ each.

## RIBES

Aureum-Yellow Flowering Currant. Prized for its wealth of yellow flowers in the spring and their delightful spicy odor. 75 cents each.

## SPIRAEAS

Graceful shrubs every one should plant. They are of the easiest culture, and very desirable in collections, for they embrace such a range of foliage, color of flower and habit of growth.
Anthony Waterer-Covered nearly the whole growing season with large umbels of deep crimson flowers, which measure nearly a foot across. 60 cents each.
Blue Spirea (Caryopteris)-Beautiful Autumn blooming shrub, flowering most profusely for a long time. Bright blue flowers the entire length of its slender branches. Very decorative. 50 cents each.
Prunifolia (Bridal Wreath)-Slender, erectgrowing yariety having beautifully colored foliage and bearing very early in the Spring small double white flowers the entire length of its branches. Very graceful habit. 75 cents each.
Reevesi Flora Plena-Fine graceful growing variety, growing about 8 feet high and bearing clouds of perfectly double white flowers for a large part of the summer. One of our finest hardy shrubs. 60 cents each.
Thunbergi-Low-growing, of compact form, with delicate light green foliage which colors up beautifully in the Fall. Small white flowers in great profusion, early in the Spring. 75 cents each.
I Van Houtte-The grandest of all the Spireas. It is albeautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white_bloom, the foliage hardly showing. Perfectly hardy and an early bloomer. 60 cents each.


## KALMIA

Latifolia (Mountain Laurel)-Choice broadleaved evergreen shrub with glossy dark green leaves. Covered with large clusters of wax-like white flowers during June. Fine for grouping with Azaleas and Rhododendrons. $\$ 3.00$ each.

## MAGNOLIAS

Grandifiora--Rare and choice small tree of the highest ornamental merit. A magnificent evergreen, with large leathery green leaves, more than a foot long; bears large fragrant white flowers. $\$ 2.00$ each.

## PYRUS

Japonica-Flowering Quince or Burning Bush. Very hardy, easily grown shrub covered very early in the spring before the leaves appear with bright scarlet flowers about two inches in diameter. An old favorite. 75 cents each.
Bechtel's Double Flowered-One of the most beautiful of all lawn trees growing to height of about 15 feet. Covered in May with double pinkish white flowers. $\$ 1.50$ each.

## SAMBUCUS

Nigra Laciniata (Cut-leaved Elder)-Beautiful foliage shrub in demand because of its elegant leaves. Fine effects can be obtained by planting with other shrubbery. 60 cents each.
Aurea (Golden-leaved Elder)-Pretty white flowers but desirable more for its golden yellow foliage. By pruning can be kept into compact bush. 75 cents each.

## SYMPHORICARPUS

Racemosus (Snowberry)-Native in this section. Its slender branches covered with white flowers in May followed in fall by pure white fruit which remains nearly all winter. 60 cents each.

Vulgarus (Coralberry)-A wealth of purplish red berries covers its slender branches for good part of year. A fine ornamental shrub. 60 cents each.

## SYRINGA

## (Mock Orange)

A valuable class of hardy shrubs of vigorous growth, bearing for the most part fragrant white flowers during late spring and early summer.

Aurea--Beautiful golden yellow foliage, white flowers of orange like fragrance. 75 cents each.

Lemoinei-Slender, graceful branches covered with snowy white flowers of delightful fragrance. 60 cents each.
Virginale-Dwarf growing syringa covered in June with pure white flowers. Very fragrant. 60 cents each.

## TAMARIX

Callica-A tall slender growing shrub with fine feathery foliage like that of a Juniper. Branches covered in the early Summer with delicate pink flowers. A graceful and beautiful shrub. 75 cents each.

## VIBURNUM

Sterilis (Common Snowball)-Attains a height of 10 to 12 feet. Blooms in latter part of May. 60 cents each.

Plicatum (Japanese Snowball)-One of the most charming hardy flowering shrubs in existence; bears great wreaths and clusters of pure white globular masses of flowers like real balls of snow; covered with bloom for weeks in the Spring. Grows 4 to 6 feet high; entirely hardy, needs no protection; splendid for dooryard, lawn and cemetery planting. $\$ 1.00$ each.

## WEIGELIAS

Candida-Beautiful white flowers. A continuous bloomer. 60 cents each.

Eva Rathke-Lovely large blood red flowers borne in profusion. 60 cents each.

Rosea Variegata-Leaves beautifully margined, creamy white. Handsome pink flowers in wonderful profusion. 60 cents each.

Rosea-Bright rose-pink flowers all along its lovely green branches during May and June. 60 cents each.


VIBURNUM PLICATUM
(JAPANESE SNOWBALL)

## HARDY PERENNIAL PLANTS

## For Permanent Planting in Borders or Beds

Many people prefer to ornament their grounds with plants that are perfectly hardy and do not have to be taken up in Winter and replanted the next year. The recognized list of Hardy Perennial plants which are suitable for this purpose is already large and constantly increasing, so that no one should have any difficulty in selecting a harmonious assortment of just the kind he needs or desires. No department of the Ornamental Nursery affords such variety of types and such gorgeous colors, as can be found in this section.

## JAPANESE ANEMONES

A most valuable class of hardy plants suitable for edging, massing or single specimens. They grow in height 2 or 3 feet and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from August till mid-November, the large open flowers furnishing abundant cut flowers and a brilliant field display.

30 cents each. Set of 4 sorts $\$ 1.00$
Alba-Large snowy white flowers with yellow center.
Lady Ardilaun-Splendid, pure white flowers in a great cluster surmounting each plant.

Queen Charlotte-Large semi-double flowers of a beautiful shade of light pink.

Rubra-Beautiful deep pink flowers with bright yellow stamens. Very showy.

## AQUILEGIAS

The Aquilegias or Columbines are one of the most elegant and beautiful of hardy plants, producing their graceful spurred flowers on long stems clothed with beautiful divided foliage. They flower for a long season and are most useful for cutting. Will grow in almost any soil and are not particular as to their location, doing well even in shady places.

25 cents each. Any 5 for $\$ 1.00$.
Chrysanthe-The golden long spurred Columbine. One of the finest yellow hardy garden plants.

Chrysanthe Alba-Like the preceeding but pure white. Long white spurs extending. Beautiful cemetery plant.

Skinneri (Mexican Columbine)-Golden yellow with long orange red spurs. One of the shcwiest.

New Giant Hybrids-A grand strain of giant flowered Columbines in a variety of colors of matchless beauty. The flowers of largest size vary in color through charming shades of cream, pink, lavender, blue white and red, hardly any two being exactly alike. Fine for massing and planting in the shrubbery border.


AQUILEGIA CHRYSANTHE ALBA


JAPA NESE ANEMONE

## ALYSSUM

Saxatile Compactum-Grows one foot high and is a sheet of golden yellow flowers in May and June. Indispensable for the rockery and for edging beds of shrubbery. When in bloom one of the showiest plants we have. 25 cents each, $\$ 2.50$ per dozen.

## ARABIS (Rock Cress)

Alpina-One of the most desirable of the very early Spring flowering plants that is especially adapted for edging and for the rock garden, but which succeeds equally well in the border, where it forms a dense carpet, completely covered with pure white flowers. 20 cents each; $\$ 2.00$ per dozen.

## HARDY ASTERS

## Michaelmas Daisies or Starwort

Late flowering hardy plants giving a wealth of bloom when most other hardy plants are past. Grow freely in any soil to height of 3 to 6 feet. Must not be confounded with the annual varieties, for they are entirely different.

35 cents each. 3 sorts for $\$ 1.00$.
Climax-Light lavender colored flowers one inch in diameter cover its slender branches during late fall.

Robert Parker-Large heads of dark blue flowers early in the fall. One of the best.

Paniculata-Myriads of small snowy white flowers in September and October. Fine for cutting to use with other flowers.

## BOCCONIA

Cordata (Plume Poppy)-A noble hardy perennial, beautiful in foliage and flower, and admirably adapted for planting in the shrubbery borders, center of beds, and in bold groups in almost any position. It will grow in any soil or situation, attainin g from 6 to 8 feet in height; flowers in terminal panicles, of a creamy white color, during July and August. 25 cents each.


SHASTA DAISY

## CAMPANULAS

Carpatica (Carpathian Hare-bell)-A pretty species, growing in compact tufts, not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. 20 cents each; $\$ 2.00$ per dozen.
Media (Canterbury Bell)-A grand old class of garden biennials so well known as to scarcely need description. Their immense heads of bell-shaped flowers during early Summer are known to everybody. Nothing is quite so showy as these among hardy plants. Come in several colors, including blue, white and pink. Nice roots for immediate flowering, 20 cents each; $\$ 2.00$ per dozen.

Persicifolia (Peach-leaved Harebeli)-Beautiful spikes of light blue flowers during June and July. Two feet. 25 cents each.

Persicifolia Alba-Like preceding except that flowers are pure white. 25 cents each.

Persicifolia Moerheimi-A magnificent double white variety of the well known peach-bell Campanulas. Flowers camelia-like two inches in diameter in immense spikes about three feet high. 35 cents each.

## CERASTIUM

Tomentosum (Snow on the Mountain)-Fine border or rock plant of dwarf habit, producing in late spring and summer a wealth of snow-white flowers so profuse as to hide the leaves. Excellent for edges of beds or along walks. 20 cents each, $\$ 2.00$ per dozen.

## COREOPSIS

Golden Sunbeams-One of the most beautiful hardy perennial plants in existence. Grows 15 to 18 inches high and produces in great profusion all Summer long large Marguerite-like flowers of a deep golden yellow color. Flowers produced on long wiry stems and very lasting, making them especially adapted for cutting. Price, 25 cents.

## DAISIES

New Shasta-This superb new hardy Marguerite has proven to be a plant of wonderful merit. Grows into a low compact clump or bush, which is prac-
tically evergreen in Winter, the foliage being very lasting and also beautiful. Its large, fluffy white flowers with golden yellow centers, commence to appear in early July, and from then on to Fall is never without flowers. Price 25 cents each; large clumps 50 cents each.
Double English-In England these pretty lowgrowing hardy plants are used by the millions for bordering flower beds and walks. They bear early in the Spring pretty double flowers and continue in flower for a long time. Two sorts, pink or white. 15 cents each; $\$ 1.50$ per dozen.

## DIANTHUS

Plumarius Semperflorems - Everblooming Scotch or Pheasant's Eye Pink. A fine new and improved strain of this grand old garden plant. Produces its sweetly scented flowers in great profusion all summer long. In various shades of crimson, pink and white assorted varieites. 20 cents each, $\$ 2.00$ per dozen.

## DELPHINIUM (Perennial Larkspur)

A grand genus of hardy plants that are deservedly one of the most popular subjects of the garden. Of bold attractive appearance, easy of cultivation and perfectly hardy, they may be considered the finest of all blue-flowered hardy plants. Larkspurs have been greatly developed the last few years, so that we now have a number of fine sorts much superior to the original species. They bloom all Summer long if the stalks are cut down as soon as done flowering. Price 30 cents each; 5 sorts $\$ 1.25$.

Amos Perry-Rich rosy mauve flushed with sky blue. Large black center.

Belladonna-The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise blue of its flowers is not equaled for delicacy and beauty by any other flower.
Carnegie-Azure blue flowers two inches across bold yellow eye. Splendid everblooming variety.
Duke of Connaught-Similar in habit of growth to Belladonna, but with rich gentian-blue flowers. Formosum Superba-Large widely expanded flowers of a delicate turquoise blue.


DELPHINIUM, BELLADONNA

## ERYNGIUM (Sea Holly)

Amethystinum-Handsome ornamental plant growing two feet high. Effective in flower and shrubbery border; useful to cut for vases or to dry for Winter boquets. The finely cut, spiny foliage and the beautiful thistle-like heads are of glistening amethystine-blue. 25 cents each.

## FUNKIA

Undulata-The variegated leaved Day Lily. Leaves variegated green and white, flowers purpleA choice perennial. 35 cents each.

## DORONICUM

Caucasium-One of the most effective very early Spring flowering perennials, growing about 2 feet high, producing a profusion of Marguerite-like golden yellow flowers of much beauty and elegance. It is a splendid flower for cutting. 25 cents each.

## FOXGLOVES

Gloxiniaflora-The Foxgloves, old-fashioned, dignified and stately, are wholesome company in any garden. The strong flower stalks-frequently 4 to 6 feet high-rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden. Fine companions for Hollyhocks. Price, 20 cents each; $\$ 2.00$ per dozen; set of 4 sorts, 75 cents.

## HARDY FERNS

Suitable positions for hardy ferns are to be found in every garden. With few exceptions they do best in shady places planted in rather light rich soil and watered regularly during dry weather. The following sorts are perfectly hardy in this section.

## Price 35 cents each

Adiantum Pedatum-The native hardy Maidenhair Fern. 12 inches.

Asplenium Felix-foemina-(Lady Fern)-Delicately cut fronds of dagger shape. 15 inches.

Lastrea Pseudo-Gracefully arching dark green leaves. 15 inches.
Lastrea Felix-mas-(Male Fern)-Strong growing. Feathery dark green leaves. 2 feet.

Osmundi Regalis (Royal Fern)-Finely divided dagger-shaped leaves. 2 feet.


GAILLARDIA
Pteris Aquilina-Native Oregon Sunbrake. 2 ft . Polystichum Setosum-(Shield Fern)-Graceful finely divided fronds. 12 inches.
Scolopendrum Vulgaris (Harts Tongue Fern) Waxy dark green foliage, bold and handsome. 15 inches.


FOXGLOVE

## GAILLARDIA

Grandiflora-(Blanket Flower)-Among the showiest and most effective of perennial plants blooming continually from early summer on through the season. Grows two feet high. Flowers about three inches across, dark red in center with rings of crimson and vermilion encircling same on a golden yellow ground. 25 cents each. 3 for 65 cents.

## GEUM

Mrs. Bradshaw-A showy border plant, growing about 18 inches high and producing all Summer and Fall brilliant double scarlet flowers in large clusters. This new variety is a fine advance from the older sorts heretofore grown. We consider this the finest red hardy plant. 25 cents each; 3 for 65 cents.

## GYPSOPHILA (Baby Breath)

Paniculata-A beautiful old-fashioned plant, possessing a grace not found in any other perennial. Valuable in the hardy border and fine for cutting to mix with other Summer cut flowers. 25 cents each.

## HOLLYHOCKS

New Double English-Few hardy plants combine as many good qualities as the Hollyhock. For planting in rows or groups on the lawn, or for interspersing among shrubbery, they are invaluable. The flowers form perfect rosettes of the most lovely shades of color, and remain in bloom for a large part of the Summer. We have a fine stock of young plants produced from a new English straing famous for the beauty of their flowers. We have six distinct colors to offer, viz., white, pink, scarlet, crimson, yellow and orange. Price, 20 cents each; $\$ 2.00$ per dozen. Set of 6 sorts, $\$ 1.00$.


HOLLYHOCK


HELIANTHUS SPARSIFOLIA

## HEUCHERA

Sanguinea (Coral Bells)-A compact bushy plant of robust constitution and easy culture, bearing during July and August graceful sprays of coralred flowers in great profusion. Fine for cutting. 25 cents each.

## HENEROCALLIS

(Yellow Day Lilies)
Dumortieri - Choice hardy plant, growing eighteen inches high and producing spikes of golden yellow flowers in June. Buds bronzy yellow. 30 cents each.

Thumbergi-Funnel shaped flowers in clusters throughout July. Rich lemon yellow in color. A fine hardy plant. 30 cents each.

## HIBISCUS

Mallow Marvels-A wonderfully improved form of the greatly admired Marsh Mallow, in which not only the colors have been greatly intensified, but in which flowers of enormous size have been developed. Flowers vary from pure white to deep crimson as large as saucers. Grows 4 to 6 feet high. Large handsome foliage. Blooms from July until frost in the Fall. Mixed colors only, 35 cents each; 3 for $\$ 1.00$.

## HELENIUM

Autumnal Rubrum-A glorious new hardy garden plant with which we are greatly pleased. Flowers for a long season of the year and is very ornamental. Grows about 3 feet high, and is covered with large heads of single flowers. The color is a rich terra cotta shaded to golden yellow. Most distinct and valuable plant. 25 cents each.

## HELIANTHUS

Sparsifolia-This beautiful new Sunflower we have found to be the best of all yellow, hardy plants for cut flowers. Its pretty single yellow flowers. 5 to 6 inches in diameter, were the admiration of all who saw them in our place during the past season, while the flowers which we cut found ready sale in the city. In fact, we could not supply the demand, so general was the call for it. Grows 5 to 6 feet high, covering itself from ground up with its immense golden yellow flowers of rare and beautiful form. the petals being twisted in a most artistic manner. 25 cents each. Large clumps, 50 cents each.

## GIANT IRIS

## Price, 25 cents each; 8 sorts, $\$ 1.50$

Glorious new sorts of rank growth with flowers of gigantic proportions. We offer these as a most wonderful advance over the older sorts. In addition to being much larger, their colors are entirely new and distinct.
Edith-Light blue standards, falls deep purple. A fine bloomer.
Kharput-Rich violet color. Extremely large flowers and very fine.
Maori King-Golden yellow standard with the falls chocolate color shaded to bronze.
Mrs. H. Darwin-Pure white, falls reticulated violet at the base. A very beautiful variety.
Pallida Dalmatica-Delicaté lavender colored flowers of immense size. A giant among Iris.
Pallida Mandraliscae-Rich, bright purple. Very large and showy. Late blooming.
Prosper Langire - Standards golden brown, falls velvety maroon, striped white at base.
Rembrandt-Standards delicate light lavender, falls deeper one of the finest.

## LIBERTY IRIS

## (Orchid Flowered Fleur de Lis) Price, 20 cents each; 6 sorts $\$ 1.00$

Magnificent plants for the garden. They bloom profusely and are exceedingly showy and fragrant. The colors are brilliant and cover a wide range of different shades and combinations. In the open ground they are perfectly hardy, increase rapidly and make a magnificent display, either in clumps or borders. They thrive everywhere, and are always in bloom for Decoration Day.
Celeste-Fine satiny sky blue shaded lighter. One of the most beautiful Iris yet produced.
Honorable-Rich golden yellow flowers, veined with deep crimson.
Florentine Alba-A beautiful pure white variety. Fine for cemetery planting.
Madame Chereau-Ivory white, with a clear blue margin on each petal; very fine.

Parisensis-Rich deep purple flowers of velvety texture. Very sweet scented.
Venus-Standard golden yellow; falls deeply overlaid with purple on white ground.


LIBERTY IRIS


HARDY ENGLISH PRIMROSES

## JAPANESE IRIS (Iris Kaempferi)

These magnificent Iris are among the most beautiful of our Summer-flowering plants, and are becoming more popular each season. They commence blooming about the middle of June, and continue for five or six weeks. Many of these flowers measure from 10 to 12 inches in diameter, and rival the orchids in their rich and brilliant colors, from pure white to darkest purple, many beautifully veined and blended with contrasting colors, producing effects that are truly marvelous. We have the finest varieties obtainable. Price 35 cents each; 3 sorts for $\$ 1.00$.

## JAPANESE LILIES

Price, 30 cents each; set of 5 sorts, $\$ 1.25$.
In stately splendor, beautiful colorings and exquisite fragrance; no flower can surpass these Japanese Lilies. Anyone can grow them. Given a moderately rich soil with good drainage, and they will grow larger and more beautiful each year. Plant the bulbs six inches deep. All these varieties are perfectly hardy. The bulbs we offer are all of large size, and will bloom the first season.

Auratum-The gold-banded lily of Japan. Immense flowers, borne in great clusters.

Monstrosum Album-Beautiful, recurving flowers of glistening white.

Melpomene-Rich blood crimson, elegantly spotted and bordered with white.
Speciosum Rubrum-Flowers white, with a deep pink band in middle of each petal and numerous crimson spots towards the center.
Tigrinum Plora Plena-The double-flowered Tiger Lily. Bright orange colored flowers with dark spots. Very hardy and easily grown.

## LUNARIA

Biennis Alba (Honesty)-A hardy herbeceous plant throwing up spikes of pretty white flowers followed by silvery pods in clusters on long stems. Fine material for use in boquets of dried flowers. 20 cents each; 6 for $\$ 1.00$.

## LOBELIA

Cardinalis (Cardinal Flower)-Rich fiery scarlet flowers on stems 12 to 24 inches high. Handsome hardy plant thriving in any location. Very effective during its season of bloom, July to September. 25 cents each.

## MYOSOTIS

Alpestris (True Forget-me-not)-One of the most beloved of hardy plants. Of low growth and producing during Spring and Summer lovely little blue flowers which for grace and beauty can hardly be excelled. 20 cents each; 3 for 50 cents.

## PAMPAS GRASS

Gynerium Argentum-Stately lawn plant producing its silvery plumes on stalks 8 to 10 feet high. A thing of beauty from early summer until winter sets in. 50 cents each. Extra large roots, $\$ 1.00$ each.

## HARDY ENGLISH PRIMROSES

Invincible Giants-A grandly improved form of the genuine English Primrose or Polyanthus bearing during early spring. Large umbels of flowers in rich shades of color from yellow to crimson. 25 cents each; 5 for $\$ 1.00$.
Dean's Hybrids-Pretty low growing plants, bearing large numbers of beautiful flowers very early in the Spring, and having the old-fashioned cowslip fragrance so dear to the heart of every Englishman. The flowers are of the richest shades and of a very wide range of color, from pure yellow to the deepest crimson-maroon. 25 cents each; 5 for $\$ 1.00$.

## ICELAND POPPIES

Naudicaule (Iceland Poppy)-A beautiful class of hardy poppies. Flower stems about a foot in height, bearing elegant cup-shaped flowers, ranging in color from white to scarlet, but most valuable in the yellow and orange shades. Valuable for cut flowers, lasting well when cut. Assorted colors, 20 cents each; 3 for 50 cents.

## NEW ORIENTAL POPPIES

One of the most gorgeous hardy plants in existence. Rich and brilliant colored flowers produced freely nearly the entire summer upon fine long stems. Of the easiest culture, growing in any kind of soil is set out early in the spring. Fine subject for massing or planting singly in the hardy garden. Price 50 cents each.

Goliath - Fiery crimson scarlet with black blotches at base of petals, very large.
Lady Frederick Moore.-Clear light salmon, prominent black center. Of fine size.

## PYRETHRUM

Hybridum (Painted Daisy)-A fine old-fashioned hardy plant, growing into clumps of fernlike foliage and throwing up during early summer an abundance of marguerite-like flowers in all shades of color from white to dark red. Fine for cutting. 30 cents each, $\$ 3.00$ per dozen.

## RUDBECKIA

Golden Glow-One of the most distinct and beautiful large growing hardy perennials. The plant is a strong grower of fine branching habit, bearing by the hundreds, on long, graceful stems, beautiful double blooms of the brightest golden yellow. Excellent for cut flowers. 25 cents each. Large clumps, 50 cents each.
Newmani-Another grand sort entirely distinct from the above, growing only a foot or two high and bearing single anemone shaped flowers of a brilliant yellow color with a black, center. A mammoth hardy "Black-eyed Susan." Flowers very lasting when cut. Fine, hardy plant. 25 cents each.


## CHOICE HERBACEOUS PAEONIES

Fine, hardy plants, rivaling the Rose in perfection of bloom, color and fragrance. They are at home in any climate or soil, but thrive best in a deep, rich, well-drained loam. They make a gorgeous display planted in beds, on the lawn, or planted simply along a walk or herbaceous border. The Paeony is perfectly hardy and generally able to care for itself, but it does not follow that they enjoy neglect. Give them ample room in which to grow, keeping them free from weeds and grass, and they will amply repay all the care given.

Our collection embraces the very finest varieties in cultivation, secured at large expense from the renowned hybridizers of France and England, where this grand flower is cultivated to the utmost perfection. We send out fine, large roots, sure to grow and bloom the first year.

Price: 40 cents each (except where noted); set of 20 fine sorts, $\$ 10.00$ by express.

Achillea-Immense globe shaped flowers of light Enchantress pink. Heavy stout grower and good bloomer.
Andre Lauries-Dense globular blooms of largest size. Color dark tyrian rose shaded to solferino red. A fine strong grower, flowering very late in the season. One of our best varieties.
Couronne d'Or-Very large full globular flower, imbricated petals beautifully arranged. Color, snow-white with golden yellow. One of the finest Paeonies. 75 cents each.
Delicatissima-A fine shaped bloom of most perfect outline and exquisitely fragrant; color, clear rose pink, shaded to silver. A splendid bloomer.
Duchess of Orleans-Fine large flower, long stem, healthy grower, profuse bloomer. Color, light flesh pink with creamy yellow center. Rarely beautiful.
Edouard Andre-Large massive flowers of a deep rich crimson color. Midseason variety of great merit 60 cents each.
Edulus Superba-Lovely bright mauve pink with silvery reverse. High tufted center with massive guard petals. Comes into bloom very early, usually by Decoration Day and grown extensively by florists for cutting. 60 cents each.
Felix Crousse-Very large full and globular flower. Strong, vigorous grower and free blooming. Color rich ruby-crimson. The finest of all red Paeonies. $\$ 1.00$ each.
Festiva Maxima-This is not only the finest white in existence, but in most quarters is regarded as the queen of all the Paeonies. It combines enormous size with wondrous beauty, often 7 to 8 inches in diameter. Color, snowy-white, flecked with an occasional clear purple spot on edge of center petals. In addition it is very fragrant; a glorious flower, impossible to describe; magnificent. 60 cents each.
Floral Treasure-Very large and full, clear pink shading lighter at center; a splendid hemisphere of fragrance; long, strong stems to uphold the big blooms, sometimes 6 inches across; very vigorous and floriferous. 75 cents each.
Francois Ortegat-Full double blooms of a rich dark crimson. One of the best very dark varieties.

Golden Harvest-Beautiful mingling of white cream gold and pink. Strongly fragrant. A splendid free blooming variety of the highest degree of merit. 75 cents each.

Grandifiora Rubra-Immense globe-shaped flowers of a rich bright red color. A very fine midseason variety which attracts attention at once. 60 cents each.

Lady Lenora Bramwell-A grand mid-season sort with large massive silver pink flowers, borne on stout stems clothed with heavy green foliage. The most fragrant of all Paeonies. One of the finest sorts extant. 75 cents each.

Mad. de Verneville-Pure white, with edges of some petals bordered carmine, early, free and exceptionally fine. One of the very finest white Paeonies. There were sixty-five large, perfect blooms counted on one plant last June. 60 cents each.

Marie Lemoine-Large cup-shaped bloom of great substance and full perfect form. Color milk white, with distinct sulphur yellow center. Some petals flecked with crimson. Fine tall erect grower, every shoot bearing several flowers. Blooms right after Festina Maxima. 60 cents each.

Meissonier - Brilliant reddish purple, center crimson. Tall grower, free bloomer. Brilliant and showy. 75 cents each.

Ne Plus Ultra-Exquisite peach pink, petals edged pure white. Yery handsome flower, produced in great profusion. One of the best for cutting, because of its robust constitution and hardiness.

Officinallis-Medium sized, deep crimson flowers in great profusion. One of the oldest and best varieties. The earliest sort to come into bloom. This is the "piney" of your grandmother's garden and its color cannot be surpassed by any of its newer rivals. Always in bloom for Decoration Day, and very popular cut flower on that day. 75 cents. Queen Victoria-Large, full, compact bloom, opens flesh white, changing to pure white, center petals tipped with carmine spots; a grand white Paeony for any purpose. More of this is being planted for cut flowers than any other variety because of its lasting qualities when cut. The flowers can be kept six weeks in a cold storage room and still be fresh looking.

## CHOICEST HARDY PHLOX



Among the hardy perennial plants, no class is of more importance or is more in public favor today than the Hardy Phlox, embracing as they do a wider range of attractive colors than can be found in any other hardy plant, while their gorgeous masses of color are unrivaled by any other Summer flower.

## EIGHT RARE NEW PERENNIAL PHLOX

Out of a large number of new sorts we tried the past season, we have selected the following most beautiful varieties, which, to our mind, are as near perfection as can be conceived in the Phlox family.

## Price: 30 cents each; set of 8 sorts, $\$ 2.00$


#### Abstract

Asia-One of the most valuable recent introductions, a delicate shade of mauve, with a crimsoncarmine eye. Very free-blooming.

Europa-A white variety with very decided crimson-carmine eye; the individual flowers as well as the trusses are very large, entirely distinct. Elizabeth Campbell-Very bright salmon-pink, with lighter shadings and dark crimson eye; an entirely new and much wanted shade in Phlox. Frau Anton Buchner-The finest white variety yet introduced, having the largest truss and individual flower; of drarf habit.


General Von Heutsze-Immense trusses of very large flowers; color, the most brilliant salmon-red imaginable. Simply grand.
Le Mahdi-Immense panicles of deep velvety purple flowers. Very rich and striking.
Rynstrom-An improved form of the popular variety Pantheon; fine for massing, of a Paul Neyron Rose color.
Sir Edward Landseer-Rich bright crimson flowers in large panicles. Three feet high. A rare and beautiful variety.

## STANDARD COLLEGTION OF PERENNIAL PHLOX

These are fine varieties which have stood the test of time and are still up near the front rank as strong growing, free blooming Perennial Phlox.

Price: 25 cents each; any 5 sorts, $\$ 1.00$

Athis-Fine, tall growing sort, bearing large, bright salmon colored flowers. ©ne of the finest.
Beranger-Large panicles of flowers in great profusion. White tinted with rose with distinct lilac eye.

Champs Elysee-Rich, bright rosy magenta. One of the most effective.
Coquelicot-Pure, bright scarlet, with crimson eye. Dwarf growing; always in bloom; superb.
Eclaireur-Brilliant rosy magenta with large pink halo. Tall growing and handsome.
Miss Lingard-Fine, free-flowering variety. Always in bloom and one of the best cut flowers among hardy plants. Color, pearly white, with faint pink eye.

Mrs. Jenkins-Immense panicles of white flowers as pure as driven snow.

Niobe-Rich, dark violet red with crimson shadings. Of velvety texture. Fine large trusses.
Prime Minister - Blush pink with crimson maroon eye. Rarely beautiful variety.
Pearl-Large pyramidal heads of immaculate white; late.
Solma-Delicate light pink, with distinct carmine eye. Florets very large in mammoth sized trusses. Strong growing variety of great merit.
R. P. Struthers-Color, clear cherry-red, suffused with salmon shades; deep red eye.
Von Hochberg-Extra large, beautitully formed trusses of flowers on tall stems. Color, rich dark crimson shaded maroon.
Wm. Robinson-Showy in the extreme; salmonrose; large, deep crimson eye; very large florets; produces a mass of bloom.

## SAXIFRAGA <br> (Megasia)

Crassifolia-A rare hardy plant growing very low and spreading. Leaves fleshy and wax-like. Umbels of beautiful light pink flowers very early in the spring. One of the first plants in the hardy border to bloom. A choice and rare perennial. 50 cents each.

## SALVIA

Farinacea--Long spikes of light blue, flowers all season. Grows two feet high. One of the best hardy plants in this color. A row of it makes an impressing effect. 25 cents each, $\$ 2.50$ per dozen.

## SIDALCEA

Rose Queen-Erect growing hardy plant producing showy rose-pink flowers on long branches during the summer months. Succeeds in any situation being perfectly hardy 25 cents each.

## SOLIDIGA

Golden Wings-A magnificent improvement on the native Golden Rod, growing five feet high and producing from July to September, immense panicles of bright golden yellow flowers. One of our best hardy plants. 25 cents each. 3 for 65 cents.

## SCABIOSA

Caucasica-A choice hardy plant thriving in any situation and producing fine umbels of beautiful lavender colored flowers all season through. Flowers very lasting, admirably adapted for cut flower purposes. Grows 18 inches high. One of the finest perennials. 35 cents each. 2 for 65 cents.

## STATICE

Latifolia (Sea Lavender)-Clumps of thick, leathery leaves, surmounted by immense panicles of delicate blue flowers, each floret being very minute and similar in form to a Forget-me-not. Flowers very fine for bouquets, lasting a long time even in a dry state. 25 cents each; 3 for 65 cents.

## SWEET WILLIAMS

One of the fine old fasioned hardy plants which has of late years been greatly improved in form and habit. Produces splendid effects when massed in beds or interspersed with other plants and shrubs. They grow about eighteen inches high and are at their best during June and July. 20 cents each. 3 for 50 cents.


VERONICA SPICATA

## STOKESIA (Cornflower Aster)

Cyanea-Most charming and beautiful native hardy plant. Grows from 18 to 24 inches high, bearing freely from early in July until late in October its handsome lavender-blue centaurea-like blossoms which measure trom 4 to 5 inches across. We have no hesitation in saying that the Stokesia is one of the most desirable hardy plants offered. 25 cents each; large field grown plants, 50 cents each.
Cyanea Alba-Like the above except that the flowers are pure white. 25 cents each.

## TRITOMA

Pfitzeri-The ever-blooming Flame Flower or Red Hot Poker. Immense spikes of rich orangescarlet flowers standing three to four feet high, produced in profusion all Summer long. Low growing, rush-like foliage. Produces a grand effect either planted singly in the border or in masses. One of the best and most popular hardy plants of the time. 35 cents each. Large roots 75 cents each.

## VALERIANA

Officinallis.-The old and well known garden Heliotrope. Showy heads of rosy-white flowers during June and July. Very fragrant. Fine for bouquet making in combination with other hardy flowers. 30 cents each.

## VERONICA

Spicata-Highly desirable hardy border plant growing about 18 inches high and producing graceful spikes of bright blue flowers of fine lasting qualities. The foliage also is quite handsome setting off the pretty flowers to great advantage. One of the finest blue flowering hardy plants we have found in our quest after desirable garden subjects. 25 cents each. 3 for 55 cents.

## VINCA

Minor (Myrtle)-An excellent drawf evergreen trailing clant used extensively for carpeting ground under trees and cn graves. Small dark green leaves 25 cents each; $\$ 2.50$ per dozen.

## SWEET VIOLETS

## Price, 20 cents each; 6 sorts, $\$ 1.00$.

Of all the delightful perfumes, that of the Sweet Violet is the most delicate and pleasing, and places this modest flower among our greatest favorites. They commence to bloom as soon as the cold weather comes in the Fall and flower even more profusely in the Spring.
Lady Hume Campbell-Large double flowers of a beautiful light blue color. Very free-blooming.
California-Very showy and beautiful flowers; enormous size, deep violet blue, and extremely fragrant.
Mary D. Evans-Beautiful new double sort with pretty lavender colored flowers. Entirely distinct.
Princess of Wales-Flowers single, of gigantic size; color, a very rich shade of blue.
Peacock-This is a charming variety and pleases everyone. It has lovely flowers of white, shaded with light blue.
Swanley White-The finest and best double white violet in cultivation.

## VIOLAS

Cornuta (Tufted Pansies)-This is one of the most important bedding plants of Europe, rapidly growing in favor in the United States. They flower freely and continuously all season and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness make them a splendid rlant for bedding purposes. We offer them in three colors, blue, white or yellow. 20 cents each, $\$ 2.00$ per dozen.

## WALL FLOWER

Double English-A fine old hardy garden plant seen in every English garden. Grows about 18 inches high and produces early in the Spring, rich colored spikes of bloom in various shades of yellow and brown. 25 cents each; 3 for 65 cents.


ALABASTER


YELLOW KING

## RARE NOVELTIES IN CAGTUS DAHLIAS

Next to the Rose we think that Dahlias are the most popular summer flowering plant of the time. Easy to grow, sure to bloom, these bulbous plants will always be popular for the decoration of the garden, for cut flower purposes and as an exhibition attraction. Plant in beds or in rows as you would rose-bushes. Dig and store bulbs in a frost-proof place for replanting each year.

Of the varicus types of Dahlias those of the well known Cactus form are undoubtedly the most importand and best liked. There is a great diversity in the forms of the various sorts but in the main they are characterized by the long, narrow, twisted and pointed petals of the flowers. Most of the fine petaled sorts are products of English hybridists who have worked wonders with them the last few years. Distinct from the English types are the new Hybrid Cactus sorts most of which are coming from specialists in Hclland. The following fine novelties are undoubtedly the very acme of perfection in Dahlia growing.

Alabaster-Blooms of large size, just sufficiently incurved in form to show to advantage when exhibited. Flowers of the purest white. The plant is sturdy and dwarf and carries the flowers boldly on stout stems. 75 cents each.
Attraction-Very large bold flowers on stout upright stems well above the fcliage. Color clear lavender shaded with white. A fine new Hybrid Cactus sort from Holland. A giant among cactus dahlias. 75 cents each.
Bianca-A broad petaled hybrid cactus of excellent growing habit; free flowering; long stout wiry stems. Flowers of largest size, color, pleasing shade of lavender rose. 75 cents each.
Border King-Rich bright scarlet with long narrow tubular petals. Very free blooming on long erect stems. 75 cents each.
British Lion-Very large massive flower with long twisted and curled petals. Color golden yellow heavily overlaid with Indian red. A wonderful variety in color, size and growth. $\$ 1.00$ each.
Curlew-Delicate old-rose colcr. Strong grower, splendid size and true cactus form. Fine exhibition flower. 75 cents each.

Ethel Edmonds-Plant drawf, sturdy and free blooming producing perfect lemon yellow flowers, petals lipped with white. Remarkable for its free blooming qualities. 50 cents each.

Guardian-Grand flower on stout stems well above the foliage. Color, glowing crimson scarlet of remarkable brilliancy. A novelty of the first rank. 60 cents each.
Harvester-Dwarf growing, free blooming, fine stout stems. Color, golden yellow, flushed with bronze on tips of petals. Large flower of exhibition size. 60 cents each.
Harry Crabtree-Rich purplish crimson heavily tipped and shaded with golden yellow. Of fine size with narrow incurving petals laced and curled pretti$1 y$. Rarely beautiful. 50 cents each.

Magnificent-In strong contrast to the incurving varieties this is a cactus having perfectly straight petals of great length, the flowers often measuring 9 inches. Color bronzy orange. 75 cents each.

Mrs. Herbert Blackman-Splendid incurved flowers on fine erect stems, with great freedom all season. Color, soft mallow-pink, center of flower pure white. A perfect beauty for garden decoration. $\$ 1.00$ each.
Miss Judd-Dwarf sturdy growing, free flowering with large blooms carried on stout stems. Color exquisite shade of tyrian rose shaded to lemon yellow at tips of petals. 50 cents each.
Nevada-Large petaled pure white variety of the finest degree of merit. Large bold flower on stout stems with great freedom. 50 cents. each
Nibelungenhort-Flowers colossal in size composed of broad curled and twisted petals. Color beautiful shade of old rose tinted with golden apricot. Strong grower and fine stout stems. 50 cents.
Prima Donna-Large bold flower of hybridcactus type on splendid stems. Color, beautiful lemon cream flushed with pink. A splendid exhition flower. 75 cents each.
Mme. Galy Miguel-Superb new French sort of finest cactus form. Color, white daintily marbled with rosy violet. Fine novelty. 75 cents each.
Sentinel-Huge flowers on good stems. Color, deep rose-pink, prominent white disc at center of bloom. Grand exhibition variety. 50 cents each.
Sir Douglas Haig-Narrow tubular petals incurring and twisting irregularly forming an ideal flower. Color, a lovely combination of pink shades entirely distinct from existing varieties. Fine tall grower, with stout stems. 75 cents each.
Stiletto-Deep golden yellow flowers of finest cactus form with long narrow pointed petals, nicely arranged. Sturdy grower and very free. 75 cents.
Wacht am Rhein-Early, free, continuous bloomer; flowers of fine size held erect on stiff stems, ideal for cutting, exhibition and garden decoration. Color soft shell-pink suffused white in center of flower. 50 cents each.
Yellow King-Flowers of colossal size on stout upright stems. Petals finely pointed and twisted and curled in finest cactus form. Color golden yellow tinted with bronze. A fine new dahlia of the hybrid cactus class from Holland. 60 cents each.


MELODY


CAMBRIAN

## CHOICE NEW GACTUS DAHLIAS

This with the preceding page lists the very finest and most desirable varieties of Dahlias obtainable. Most of these sorts hail from England where the Dahlia is held in high esteem and is planted extensively by rich and pocr alike. We can vouch for the high standard of the following mentioned sorts. Price, 40 cents each; 3 for $\$ 1.00$ (except where noted)
A. R. Perry-Large bold flower with narrow tubular petals. Color old rose tipped with gold. Base of petals golden yellow.
Basalisk-Grand orange scarlet of the very largest size. Every shoot produces a flower. Fine exhibition variety.
Centurion-Of fine erect habit with strong stiff stems holding the flower upright. Color rich crimson scarlet of wonderful richness and brilliancy.
Cambrian-Clear salmon lightening to yellow at tips of petals. Flowers irregularly incurved with hooked petals of great substance.
E. F. Hawes-A wonderfully free blooming garden variety, producing lovely salmon pink flowers of true cactus form. A beautiful sort.
F.W. Fellows-Of true cactus form, with narrow curling petals. Color bright orange-scarlet throughout. 50 cents each.
Frederick Wenham - Clean, upright-growing with flower stems as stiff as a cane. Color warm fawn-pink flushed soft salmon at the center.
George Schofield-Flowers of exquisite form, with long narrow incurving petals. Color a delicate blending of apricot and yellow.
Geraldine Edwards-Neat prettily formed flower with pointed incurved petals. Color delicate light pink shaded to cream in center.

Golden West-Very large blooms on stout erect stems of great length. Color bright orange shaded buff. One of the finest new Hybrid Cactus varieties. 50 cents each.
Herbert Raby-A giant among cactus dahlias, the flowers being of mammoth size and held upon fine erect wiry stems. Color rich purplish crimson.
Hibernia-Bright primrose yellow, outer petals shaded with bronze; neat incurved form and an ideal habit of growth.
Hugh McNeil-Brilliant dark pink flowers on erect stems and of finest cactus form. Very free.
Ivory White-A beautiful variety of finest cactus form. Color pure white flushed with pearl. One of our finest sort. 50 cents each.
John Riding-Sturdy growing, free blooming long stout stems carrying immense flowers of the richest crimson.
Kalif-A majestic flower of exhibition size, often over 9 inches in diameter. Of perfect cactus form, carried on strong stiff stems well above the foliage. Color bright scarlet. 50 cents each.

Lorna Doone-Pretty medium-sized true cactusformed flowers on strong stems held well above the foliage. Color coral pink shaded to bronze and yellow at center of bloom.
Melody-The most distinct of our new varieties and greatly admired by all who have seen it. Center of flower bright golden yellow while the outer half of bloom is pure white.
Milton Howard-Stout erect stems carrying striking bright pink flowers, petals tipped white.

Mrs. Douglas Fleming-Flowers large and massive of the most perfect cactus type. Color pure white under all conditions. 50 cents each.
Norman-Blooms large and of finest quality; color, rich scarlet shaded to orange at the tips.
Patriot-Glorious bright scarlet flowers of most perfect cactus forms, produced in great profusion. Fine stout stems. Admirable for cutting.
Reliance-Very large typical cactus formed flowers carried erect on stout long stems. Color brownish crimson of great richness of color.

Rev. T. W. Jamieson-Strong upright growing producing large blooms on fine strong stems. Color beautiful lilac-rose shaded with yellow,
Rheinischer Frohsinn-A distinct and refined variety with flowers of the largest size. The long incurving petals are white at their base changing to a luminous carmine rose color towards their ends.
The Swan-Snow white flowers of most approved cactus form borne on stout stiff stems.
Topaze-Bright carmine lake shaded with white and cream at base of petals which are tubular and finely curled and twisted. A rare color in Dahlias.

Treasure-Pure rose pink tipped with yellow. Center shaded to white. Finely incurved. Strong grower and very floriferous.

Valiant-Grand flower of rich crimson color carried on grand stems. Form perfectly incurved with long narrow petals. 50 cents each.

Veteran-Rich crimson scarlet of true cactus form. Excellent growing habit. One of the best of its color.

Wodan-Bold, large flowèr, a graceful arrangement of semi-incurved tubular petals of a pleasing, delicate salmon-rose color, shading to old-gold in the center. 50 cents each.
Wolfgang von Goethe-Large, gracefully arranged, perfect flowers of a rich apricot, with carmine shadings.


With the new varieties offered on the preceding pages and the two choice collections on the following page, together with the fine sorts offered below, we think our stock of Cactus Dahlias is well-nigh perfect. No finer selecticns are to be found anywhere. We send out field-grown roots only.

Price: $\mathbf{3 0}$ cents each; any 4 sorts for $\$ 1.00$ (except as noted)

Charles Clayton-Flowers large with loosely arranged narrow pcinted petals twisted artistically. Color rich scarlet, shaded crimson.
Aurora-Reddish apricot suffused with fleshpink and primrose. Very delicate colorings. Long tubular petals arranged in exquisite form.
Conqueror-Free flowering garden sort, stiff cane-like stems holding erect fine deep crimson flowers.
Country Girl-Base of petals golden yellow, suffused with salmon rose, a bright and pleasant combination of color, difficult to describe.
Cygnet-Pale yellow grcund, lightly striped and spotted with carmine. Flowers very large, carried on long erect stems above the foliage.
Dainty-Well named, both for color and form; the ground colcr is lemon yellow, which extends through nearly one-half of the flower, where it shades off to a soft, glowing golden rose.

Earl of Pembroke-Dark purple, shaded maroon. Very large flowers of exquisite Cactus form.

Fascination-Pure white tinged soft pink at tips of petals. Long incurving petals, tubular and twisting. Of fine size; a beauty.
Ferdinand Olivette-A fine deep crimson color; flowers of fine form freely produced on strong stems.
Frances White-Flowers of fine size and depth Narrow petals curling and twisting in corkscrew fashion. Color, pure snow-white. 40 cents each.
Frute-Peaches and cream describes the color of this beauty. A pleasing soft pink shaded to cream at the center.
Golden Eagle-Fine large incurved blooms of a rich shade of golden buff. Nice erect grower and very free.
Golden Plover-A splendid exhibition flower of neat and perfectly incurved form, of a soft tint of lemon-hellow, reverse of petals tinted tender rose.
Goldland-Delicate primrose-yellow of splendid cactus form. Always in bloom.
Harbor Light-Orange-scarlet; one of the finest for cut flowers; drarf habit, free bloomer, with large perfect flowers on long stiff stems.
Helen Steinbach-Large flowers of a beautiful mallow-pink color; produces freely.
Jealousy-Bright yellow, deeper in the center; a large perfectly formed, intensely double, globular flower, with finely pointed petals; very distinct.

- Lovely-Delicate rose violet with creamy white. shadings. Typical cactus shape and very free.

Marathon-A brilliant and rich royal purple, illuminated with lighter shadings; an entirely new and distinct color.

Miss London-Finely formed flowers with tubular incurved petals nicely pointed. Color deep rcse-pink; tips of petals tinted yellow. 50 cents each.

Modell-A beautiful clear waxy yellow, with a delicate plum blush sheen over tips of petals; a dainty, lovely flower of large size, perfect form, petals incurving, erect on long stems.
Morning Glow-Soft golden yellow tipped amber. Fine large flowers of true cactus form. One of the most beautiful sorts we know of.

Miss Stredwick-Soft yellow shaded pink. One of the finest sorts. 35 cents each.

Mrs. F. Grinstead-Deep rich crimson flushed with purple. Splendid incurved exhibition flower on long stems.

Mrs. H. R. Wirth-Intense shade of rich scarlet. Flowers produced in great profusion on long wiry stems. One of the finest sorts for cutting.

Mrs. Stranock Gaskill-A delicate shade of exquisite pink; large finely petaled; a rare novelty of great beauty.

New York-Rich golden bronze, immense flowers Superb exhibition variety. 40 cents each.

Phoenix-Large, well-formed flowers of a rich, deep carmine-red, each petal having a broad stripe of cardinal-red through the centre.
Pink Pearl-Mellow pink at the base of the petals, shading off gradually to white at the tips, the effect being a soft rosy pink.

Rheinkonig-One of the finest white Cactus Dahlias yet produced. Fine for cutting and garden decoration. 40 cents each.
Starlight-Perfectly formed lemon yellow flowers in great profusion. Fine strong grower.

The Quaker-Beautiful pure white flowers of true cactus form; center of bloom faintly tinged with apple blossom.

Union Jack-Rich crimson petals strongly tipped with white, entirely distinct. Strong growing, free blooming, the finest tipped variety in commerce.

Vater Rhein-Petals broad, curled and twísted, forming an ideal bloom. Color golden yellow suffused with salmon rose.

Weisse Dame-A valuable new white of splendid form; large, full, petals curved and twisted; one of the best and most free-blooming of white Cactus Dahlias. 40 cents each.

## EIGHT CHOICE GACTUS DAHLIAS

A large stock of rocts of the below mentioned Dahlias, enables us to offer them at practically half price. These sorts are among the very finest in our large collection of Cactus Dahlias. We are quite sure that they will give the utmost satisfaction.

Price, Field grown roots, $\mathbf{3 0}$ cents each; set of 8_sorts, $\mathbf{\$ 2 . 0 0}$.


Captain Scott-A beautiful free-blooming white variety of the greatest purity of color. Petals very long and narrow. A constant bloomer all through the season.

Edith Carter-Flowers golden yellow, heavily tipped with rosy-carmine. Of splendid cactus form, with erect-growing habit.

Golden Crown-Exquisite bright yellow flowers, petals narrow and twisting, forming a chaste and crisp looking bloom of fine exhibition size.

Gwendoline Tucker-Fine large true cactusformed flowers with narrew incurving petals with claw-like tips, produced on long stems. Color silvery pink shaded to white in center.
Mrs. Edward Drury-Rich shade of purplish crimson, of exhibition size, produced of fine long stout stems. Nice erect growing habit and very free flowering.

Nerthus-Flowers very large, of grand form. Center bronzy orange yellow shaded to orange rose at the tips of petals, the whole suffused with a glowing golden color, giving the bloom an iridescence which cannot be described.
Ursa Major-An excellent fancy cactus dahlia of free flowering habit producing large blooms, the ground color being clear yellow with bright scarlet markings. Very distinct and a charming variety
W. E. Peters-A charming new variety with deep scarlet crimson flowers of the largest exhibition size. The long pointed petals are beautifully arranged forming a magnificent incurved bloom; every flower comes perfect.

## TWELVE STANDARD GACTUS DAHLIAS

A large stock of each of the below mentioned sorts, enables us to make prices which are very attractive. This collection includes the mcst satisfactory general purpose sorts of the day. Sure to give entire satisfaction for garden decoration.

Price, Field grown roots, 25 cents each; set of 12 sorts, $\$ 2.50$.
Brittania-Orange-scarlet; one of the finest for


COUNTESS OF LONSDALE cut flowers; dwarf habit, free bloomer, with large perfect flowers on long stiff stems.
Comet-Glistening silvery rose striped with scarlet and crimson. An elegant fancy Dahlia. Very striking.
Countess of Lonsdale-Superb free-blooming Cactus Dahlia. Color an exquisite shade of rich salmon, shaded with apricot and carmine.
Elsie-A charming variety with a combination of delicate colors. The base of the petals if of buttercup yellow, gradually passing to amber, finished with a tip of tyrian rose.
Empress-Huge flower of true cactus form, deep and massive. Color purplish crimson of striking shade. A fine exhibition variety. 50 cents each.
Genoveva-An elegant distinctive flower of a pale canary yellow, with a beautiful faint greenish tinge suffusing the entire flower.

Kremhilde-One of the finest pink Cactus Dahlias ever introduced. Enjoys much popularity with all Dahlia growers.
Mme. Henry Cayeux-Enormous, long, narrow petals, beautifully arranged, forming a most exquisite flower; bright pink, with white tip.
Mrs. H. J. Jones-A striking combination of intense scarlet with cream tips to petals, sometimes showing stripes and markings of white.
Prince of Yellows-A rich canary yellow, of very large size, with broad petals, which are fringed at the tips; a strong grower, producing an abundance of blooms of fine quality.
Professor Zacharis-Pure lemon yellow, petals long and straight. On fine long stout stem in great profusion. One of the very best.
Winsome-Very large true Cactus form flowers of snowy whiteness. One of the best white varieties.


ORANGE KING
DELICE
FINE DECORATIVE DAHLIAS
In this class of Dahlias will be found those sorts which florists prize most highly for cut flowers. At recent Dahlia shows in Portland the sorts from this class have drawn much attention and are being widely called for. These Dahlias are characterized by their strong erect growth and their very large loosely formed flowers on strong stiff stems far above the foliage.

$$
\text { Price, Field grown roots } 35 \text { cents each; (except where noted). }
$$

Bessie Boston-Rich bright scarlet of fine size. Petals cleft deeply. 40 cents each.
Berche von Heemstede-An extra fine dahlia of large size, fine form, good stem and excellent keeping qualities. Color rich golden yellow. 35 cents each.
Borel von Hoogelander-Large massive flower of much refinement, in rich shades of bronze and terrecotta. 50 cents each.

Chicota-Rich golden yellow of large size and elegant form on fine long stems. An ideal cutting variety. 50 cents each.
Delice-Pure bright rose pink; large massive flower with broad petals; beautiful form; the best of its color. Grown extensively by florists for cut flowers.
Diana-Grand Holland novelty with very large crimson maroon flowers of finest form. Long stout stems. A noble sort. 50 cents each.
Eugene Teele-Deep scarlet, fine form, very long stout stems. A gem for cutting.
Eventide-White faintly flushed with rose-pink. Large size, perfect form on fine long stems. 50 cents each.

Flora-A splendid free blooming white variety. One of the most satisfaction.
Frank A. Walker-Charming shade of deep lavender pink. Fine size and perfect form on long stout stems. Splendid for cutting . 50 cents each.

Franz Ludwig-Exquisite lavender pink flowers on erect stems. One of the best for cut flowers. Comes from Holland with fine record. 60 cents each.
F. W. Schieff-Immense bloom on long stout stems. Golden bronze shaded to orange-red. 50 cents each.

Garibaldi-Very large full flower on good stem. Rich bright scarlet. Very attractive. One of the best from Holland. 50 cents each.
George Walters-Superb new sort hailing from California. Flowers of gigantic proportions on fine long stems. Color rich golden bronze shade dwith salmon. $\$ 1.00$ each.

Glen Eyrie-A supberb new lemon yellow. A large finely-formed flower borne on good stout stems. Some of the flowers show tips of white.

Glory of Leiden-Rich crimson scarlet of velvety texture. Center deep maroon. Petals very wide and recurving. Grand for cutting. 75 cents each.

Hortulanus Fiet-Collosal flower of delicate shrimp-pink, the tip of each petal touched with gold. 75 cents each.

Hochsai-Yellow overlaid with bright scarlet. Very large, held erect on long stems. Holland novelty. 75 cents each.

Jack Rose-Brilliant crimson red, rich and glowing, similar in shade to the popular "Jack" Rose, which suggested its name.
Kaiserine Augusta Victoria-Large snowywhite flowers in great profusion, borne on stout stems. Rather dwarf in growth, with the flowers standing out boldly.
La France-Its beautiful soft yet lively color, a glowing rose-pink together with its perfect shape, stout stiff stems, makes this one of the most valuable for cutting.
Lady Harriet Grey-Lovely new sort with flowers of beautiful creamy pink shade. Fine erect stems. Excellent in all respects. 50 cents each.

Manzonola-Intense bright scarlet flowers of large size and finest form on long stout stems.

Masterpiece-Honey yellow, overlaid with golden rose or tango color. A giant in growth and size of bloom. 50 cents each.
Mrs. Thomas Burch-Rich old gold marked and shaded with pink. All the tints of autumn in this fine sort.

Mrs. Winters-Very large waxy white flowers on stately and erect stems. No finer white Dahlia than this superb decorative variety.

Mina Burgle-Immense deep scarlet flowers of finest cut-flower grade with long stout stems holding flowers erect and possessing remarkable keeping qualities when cut. Every shoot bears a flower.
Orange King-Large orange colored flowers on erect stems. One of the finest sorts yet produced in Holland. 50 cents each.

Pierre Le Blond-Dark blcod red, evenly tipped white. Excellent stem and very free. A rare fancy colored variety. 60 cents each.
Pride of California-Bright scarlet flowers of gigantic size. Strictly an exhibition variety. Lasts fine when cut. A California novelty. $\$ 1.25$ each.
Princess Juliana-Rather drawf, growing with lovely pure white flowers of splendid form. Very early and continuous bloomer. An ideal variety for cutting.
Princess Mary-Large bold flowers on erect stems. Color silvery lilac with pink reflex. One of the finest new sorts from Holland. 75 cents each.

Souvenir de Gustave Doazon-A giant in growth and bloom and remarkably free. Cclor rich bright scarlet. One of the best known sorts of this class and very popular.


OREGON BEAUTY
HI GILL

## PAEONY FLOWERED DAHLIAS

The classname will give some idea of the type of these new Dahlias. We have found them to be finecut flowers lasting much longer in water than the other classes of Dahlias, and invariaoly on long, slender stems, producing a very artistic effect for parlor decoraticns. People of esthetic tastes cannot fail to admire these beautiful Dahlias.

Price, Field grown roots, 35 cents each; (except where noted).

Baron de Grancy-Large, fluffy, pure white flowers, rising on long slender stems far above the foliage. A gem for cutting.
Anny Doppenberg-Immense sulphur-yellow flowers on stout stems. Petals curled in artistic manner. Holland production of t he greatest merit. 75 cents each.
Andrew Carnegie-Beautiful salmon shaded bronze pink flowers of fine size borne freely on long straight stems. Flowers of finest Paeony form.

Benedictus-Broad recurving petals forming a large massive flower of elegant form. Rich golden yellow. A fine European novelty. $\$ 1.00$ each.
Bertha von Suttner-Very large salmon-pink color with yellow suffusions. 50 cents each.

Bloemhoven-Massive flowers of great size and depth with wide heavy petals. Color lavender pink throughout. Stout stems of fine length for cutting. One of the finest sorts yet produced. 75 cents each.

Dr. H. Rusby-Another fine yellow sort with graceful pointed petals. Very large and handsome. 50 cents each.

Freda Newman-Bright orange bronze margined with old-gold. Fine long stout stems. Admirable for cutting.

Garnet Queen-Deep garnet red of fine form. A splendid keeping variety when cut.

Geisha-Giant blooms of fantastic shape with broad petals curiously twisted and curled form a flower entirely original. Color bright golden yellow suffused and marked with Indian-red. 75 cents each.

Germania-Fine large velvety wine-red flowers beautifully suffused with golden yellow towards the center.

Hi Gill-Magnificent blooms of a rich golden yellow shaded with deep rosy copper. Flowers massive, produced on very long stout stems with great freedom. 75 cents each.

King of Autumn-Buff yellow shaded with orange and terra cotta. Unique in color and wonderful in growth, a veritable giant ameng Dahlias. $\$ 1.00$ each.

John Wannamaker-Pleasing shade of violet mauve. A fine free blcomer on long stout stems. 50 cents each.

Laura Barnes-Immense orange-red flowers. One of the very finest varieties in this class. Worthy of extensive praise. 50 cents each.
La Riante-Lavender pink, golden yellow center. Long graceful petals beautifully curved and twisted. An ideal bedding variety.
Lord Milner-Golden yellow blended with cream and crimson. Fine upright habit with long erect stems. Always reliable.
Madame von Bystein-Holland variety with beautiful lavender colored flowers. Of large size and excellent torm on fine long stems.
Meyerbeer-One of the largest flowers yet. Immense blooms of a dark cardinal red shaded to purple at the center. Attracts attention anywhere. 75 cents each.
Mondschiebe-Giant flower with broad twisting petals of a rich golden yellow color. Fine sturdy grower and free bloomer. Undoubtedly the finest sort of the color in this section of Dahlias. 50 cents.
Oregon Beauty-Fiery scarlet with golden shadings. Large handsome flowers on long stems; wonderfully free in bloom.
Paul Kruger-Bright rosy red, beautifully striped and flushed with white. Of robust growth.
Polar Star-Snowy white flowers in great profusion. Stout stems, fine for cutting and a splendid sort for beds. 75 cents each.
Phenomene-Rich creamy pink flowers on long stems. Finely formed and very free. A splendid sort.
P. W. Jansen-Color orange cerise shaded yellow. Heavy wide petals, nicely arranged. Flowers large and freely produced on stout long stems.
Turner-Fine English novelty of strong upright growth with flowers eight inches in diameter. Color lovely peach pink. A grand sort. 50 cents each.
Van Dyke-Lovely salmon rose-tinted heliotrope. Of immense size, of distinct twisted form. Fine long, stout stems. A grand exhibition variety. 75 cents each.
Virginia Marshall-A beautiful and delicately colored new variety, with curled and twisted petals of great size. Colors primrose, yellow faintly overlaid with rcsy lilac. 75 cents each.
Zeppelin-Mauve-pink color of fascinating beauty. Wonderfully free in bloom. Splendid grower. Perfection in form. 50 cents each.

## SHOW AND FANCY DAHLIAS

In this section we have the Dahlias of our grandmother's garden, with their richly colored flowers of rounded form and quilled petals. Some are delightfully edged and splashed with contrasting colors and all are as beautiful as it is possible to imagine for garden decoration.

Price, Field grown roots, 30 cents each; any 4 for $\$ 1.00$ (except where noted)
A. D. Livoni-Pure rose-pink flowers, medium size but wonderfully free. Fine for cutting.
A. L. Chase-Creamy white streaked with purple, sometimes solid purcle.
American Beauty-A hybriad show dahlia with flowers of immense size, produced on long heavy stems well above the foliage. Color gorgeous winecrimson cf velvety appearance. 40 cents each.
Arabella-Bright yellow tipped and shaded with pink. An unusual combination of colors. A most
Bon Maza-White ground, streaked and marbled in a curious manner with bright red.
Charles Lanier-Golden yellow. edged with amber. Strong vigorous grower with very large flowers double to the center.

Cuban Giant-This is well named, a veritable giant ameng Dahlias. Flowers very large of a rich deep crimson maroon color.

Dorothy Peacock-Flowers freely produced, of fine size and elegant rounded form. Color lively rose pink which appeals to everyone. 50 cents each. Duchess of Cambridge-Base of petals white suffused pink, heavily tipped dark crimson.

Fireball-Large perfect flowers with quilled petals. Color rich oright scarlet.

Firestone-Clear vivid red. A large bold flower on long rigid stem. Ideal fcr cutting.

Grand Duke Alexis-Large flower heavily quilled. Pure white delicately shaded with lavender. One of the best. 50 cents each.

Kate Haslam-Exquisite soft pink, petals beautifully quilled. Wonderfully free blooming.
Lady Mildmay-Pure white shaded to delicate lavender. Very large and full. Superb.
Maud Adams-An ideal show dahlia of luxuriant growth producing its perfectly formed flowers on nice straight stems well above the foliage. Color pure white, overlaid with a light pink suffusion. 50 c ea.
Mrs. Bragge-Flowers large and perfect of a beautiful shade of old-rose colcr, on nice long stems.
Pioneer-Dark rich crimson-maroon at times almost black. The best dark variety we know of Purple Gem-Large perfect flovers produced with great freedom all season. Color rich royal purple of velvety texture.

Queen of Yellows-Bright golden yellow, petals quilled and flowers as round as a ball.


COLLARETTE DAHLIAS


ARABELLA

Robert Broomfield-Large pure white flowers of excellent form, as round as a ball.
Storm King-Luxuriant growing free blooming this variety is perhaps the most popular white show dahlia. Flowers snowy-white.
Susan-Delicate shell pink flowers of the most perfect outline. Robust in growth and very free.
The Baron-A strong robust grower producing round perfect flowers on nice stems. Color bright yellow tipped with pure white.
Yellow Grand Duke-Large lemon-yellow flowers of fine quilled form. One of the finest show dahlias in our list.

## COLLARETTE DAHLIAS

Introduced from France some years ago, this class of Dahlias has been improved wonderfully through hybridization until today there is a wealth of fine sorts producing artistic flowers of beautiful soft and rich colors. The flowers are single with an additional row or two of short petals surrounding a central disc. These collar petals are always of a contrasting color to the rest of the flower, making the flowers very attractive. Fine for cut flowers, lasting the best of all Dahlias in water. All grow most luxuriantly with ordinary cultivation.

Price, 30 cents each; set of $\mathbf{7}$ sorts $\$ \mathbf{1 . 5 0}$.
Autumn Tints-Rich reddish orange with golden yellow collar petals. Fine stem.
Ermine-Outer petals, very large, pure white. Collar petals bright yellow tinged with pink.
Garland-Vivid scarlet with collar petals pure white. Cne of the best in this class.
Herald-A large beautiful flower of pure rosepink with pure white collar petals.
Shannon-Outer petals golden yellow, with collar petals shaded to scarlet. One of the most striking sorts we have seen.
Swallow-Large pure white outer petals delicately tinged with pink. Collar petals, rose-pink. Fine strong growing habit. Will please every one.
Tiger-Yellow ground color splashed and smeared with bright scarlet. Heavy color of golden yellow petals. A novel and beautiful variety.


POMPON DAHLIAS

## POMPON DAHLIAS

A compact growing class of Dahlias thriving with ordinary cultivation and producing with great freedom, small perfectly double flowers of neat rounded form, upcn long wirey stems. These Dahlias have become very popular with people who buy cut flowers in our store. They lend themselves to any kind of floral decoration and last remarkably well after being cut. Our collection embraces the very finest varieties obtainable in England.

Price, 30 cents each; any 4 sorts $\$ 1.00$.

Adrienne-Crimscn scarlet tipped with goldenyellow. A rcund compact flower.
Coronation-Glowing red. Small dainty flowers of cactus formation.
Darkest of All-Rich crimson maroon. In every espect one of the best.
Douglas Tucker-Gclden yellow with bright crimson center. The contrast of colors is beautiful.
Gracie-Lemon-yellcw lipped with pale pink. A dainty little flower.

Hecla-Snowy-white flowers of small size and most perfect rounded fcrm.
Louie-Silvery pink of small cactus form. Wirey stems. Fine for cutting.

Little Beeswing-Golden yellow heavily bordered with cherry-red. Small compact flower.
Molly-Bright plum color. Perfect little flowers with great freedom.
Nain-Deep crange-yellow. Cactus in form and very free.
Peace-A free and erect flowering pure white Pompon Cactus.
Phoebe-Deep golden bronze color. Fine free flowering habit. Very attractive.
Robin-Cherry-red of great brilliance. A miniature cactus of fine form.
ENGLISH SHOW PELARGONIUMS


PELARGONIUM, EASTER GREETING

Price, 30 cents each; 3 for 75 cents.
Bridegroom (New Pansy Geranium)-Silvery rose, veined with crimson, with dark purplish maroon blotches on upper petals. Flowers smaller than other sorts but prcduced in wonderful freedom.
Countess of Crewe-Bright satiny rose color, blctched on upper petals with crimscn. Beautifully crimped petals.
Duchess of Portland-Lower petals vinous cerise shaded with vermilion. Upper petals cerise veined crimson with two large maroon blotches.
Easter Greeting-A new free blooming variety of the greatest merit. Flowers amaranthe red with a well outlined maroon blotch en each petal. Blooms very large and in good sized trusses. This new sort is the earliest of all to come nto bloom, continuing to flower until late in the Fall. It is being featured by several well known flcrists whc have discovered its fine qualities.
Fair Maid-Lower petals white, flushed with apple blcssom. Upper petals blackish marocn, surrounded with crimsen mottled and bcrdered pure white.

Lord Carrington-Very large round flowers; crimson maroon surrounded with purplish rose. Large white center. Very distinct.
Lucy Becker-L ovely lilac rcse color, each peta with heavy maroon blotch near their base. Remarkably free in bloom all season thrcugh. Never out of flower.
Madame Thibaut-Bright rcse pink with prominent white center; heavily borderd with white mottled light pink. Edge of petals nicely crimped.
Rosemond-Lower petals delicate light pink; upper petals crimson maroon surrounded with scarlet and bordered pure white. One of the most beautiful sorts.


## SIX FINE NEW CARNATIONS

Are undoubtedly the most popular flower of the time. Their fine long stems, sweet perfume, bright colors and keeping qualities, all go toward making them leaders for home decoration. They flower freely and constantly all through the season from plants such as we send out in the following two collection. Carnations prefer light rich soil and require water in dry weather. By pinching off the flowering shoots until early in July, a fine bushy plant is produced which will then flower most profusely during the Fall months.

Price, 25 cents each; set of 6 sorts, $\$ 1.25$ postpaid.

Alice Roper-Very large loosely formed flowers heavily fringed and with fine fragrance; color delicate rose with silvery shadings. Of strong robust growth branching freely and flowering continuously all season.
Belle Washburn-Flowers very large and massive with finely fringed petals. Strong non-bursting calyx. Stems stout and wirey, holding the flower erect, color rich dazzling scarlet.

Gorgeous-Very large, handsome, well built flowers of a rich shade of deep pink, tinted with carmine. Remarkably free in bloom for such a large flowered sort.

Laddie-Very large heavily fringed flowers of fine form and substance. Rank growing, with long straight stems and leathery blue-green foliage. Color soft, medium rose-pink with silvery shadings, a color always greatly sought after.

Matchless-A wonderful new white variety produced by a famous hybridizer of New York State. Large massive flowers on strong upright stems.

Princess Dagmar-A grand new ever-blooming Carnation producing very large, heavily-fringed flowers of a rich crimson-maroon color.

## ENCHANTRESS COLLECTION OF CHOICE CARNATIONS

We have selected the varieties in this collection with much pride to ourselves, believing that we are giving to our patrons a set of Carnations which for general planting cannot be excelled. All have flowers of large size, strong and healthy growth and very free-blooming qualities.

Price, $\mathbf{2 0}$ cents each; 4 for 50 cents; set of 10 fine varieties, $\$ 1.50$.

Alice-Flowers large, finely formed, nicely fringed and very fragrant. Color, delicate flesh-pink of exquisite shade.
Aviator-Large, handsome, bright scarlet flowers, borne singly on stout stems. Never bursts its calyx, finely fringed and very fragrant. One of the best sorts of its color now in existence.
Beacon-A bright, deep scarlet; a most perfect color, soft, yet brilliant; the flower is of the largest size and perfectly double, nicely fringed; sweet.
Bonora-A delightful fancy carnation; color, white, lightly splashed with scarlet; very distinct from any sort heretofore produced.
Enchantress-Flowers borne on stout stems two to three feet long. The color is a superb shade of flesh pink, richer and brighter towards the center. An early and continuous bloomer.

Mrs. C. W. Ward-Color soft pure rose, so much admired by cut flower purchasers; flowers large and well-formed; it is a very healthy, free-blooming and taking color.
Pocahontas-Magnificent, bright, rich crimson; large, perfectly-double flowers, deeply fringed and fragrant; stem $21 / 2$ to 3 feet, and self-supporting.
Victory-Color, richest shade of intense scarlet ever seen in a carnation; flowers massive and of great substance; very fragrant and free-flowering.
White Enchantress-A pure white sport from the famous variety Enchantress, more of which is grown for cut flowers at present than any other kind. Flowers very large and sweet, on stout straight stems of fine length.
White Wonder-Fine well formed pure white flowers produced on wirey stout stems. Probably the most prolific in bloom of all carnations.


## CHOICE NOVELTIES IN GERANIUMS

To provide our customers with a greater variety of this popular bedding plant, we have propogated for the coming season a selection of choice new kinds which we have secured from specialists in all parts of the world. Among them will be found a number of sorts in entirely new colors; in fact the sorts in the below mentioned collections are for the most part fancy colored varieties such as have never been seen before. To the person who has been planting. Geraniums each year these sorts should appeal because of their novelty and originality in growth and bloom. As a bedding plant it is indeed difficult to think of anything better than the Geranium. They head the list of bedding plants. By all means try a few of these Geraniums.

## 10 RARE NEW SINGLE GERANIUMS

## Price: 25 cents each; set of 10 sorts $\$ 2.00$

Admiration-Profuse producer of gorgeous flowers of an attractive shade of shrimp pink, shading to white center. Beautifully formed flowers.

Frederick Plessis-Immense rounded florets, carmine at the edges shading lighter to a large white center. Fine large trusses of bloom.

Hall Caine-Immense circular flowers of a rich bright scarlet, in very large heavy trusses. One of the very finest for bedding or houseplant.

Jean Lionett-Grand flowers of a reddish purple upper petals maculated orange at the base. Plant robust and floriferous; tall stout flower-stalks.

Lady Folkstone-Large circular florets in equally large trusses. Color blush-pink of the most exquisite shade. A beauty for house culture.

Rosamine-Handsome trusses of fine flowers of a beautiful shade of pink, flushed with violet and maculated with white. Foliage handsome dark green heavily zoned darker. Fine robust habit.

Romilda Vicini-Fine round florets of grand size in splendid trusses. White ground, overlaid with salmon pink in reticulated effect; upper petals geathered with crimson.
Queen of Whites-An elegant English roundflowered variety bearing fine trusses of large perfectly round florets of snowy whiteness. Fine strong grower and free bloomer.

Theodore D Wyzewa-A bright, cheerful clear shade of rich lilac rose; large white blotch at the base of upper petals; flowers and trusses all that could be desired, and abundantly produced.
Universe-Very large circular florets in umbels of fine size. Color light bright scarlet with prominent white eye.

## 12 RARE NEW DOUBLE GERANIUMS

Price: 25 cents each; set of 10 sorts $\$ 2.00$

Blancafleur-Flowers and trusses of immense size produced with great freedom. Growth low and compact, the flowers pure white under all conditions.
Ernest Chebroux-Fine strong healthy growing Cyclops bearing large trusses of plooms with great freedom. Color bright cerise with large distinct white center. A gem among geraniums.
E. H. Trego-Rich crimson scarlet flowers in grand trusses all summer long. A grand bedding variety.
Eugene Carriere-Large trusses of double florets of a rich coppery-salmon color, shaded lighter and heavily veined with orange. Fine robust grower with handsome zoned foliage.
Fleuve Blanc-Very large double florets in great trusses on heavy foot stalks. Color white tinted with pearly rose. A wonderful new sort.

Henriot-Bright Paul Neyron pink, shaded flame color. Enormous trusses, with long graceful stems; handsome luxuriant foliage. A variety which will become a general favorite.
Jamaique-Enormous trusses of rich cherry red flowers in great profusion. Bushy, compact growth. An attractive bedding variety.
Louis Mazieux-A gorgeous flower of a brilliant vermillion scarlet with prominent white markings in center of the florets. Excellent blooming qualities and splendid grower.
Madame Turin-Plant vigorous, free blooming with very large trusses of wide florets; ground color pure white tinted with rosy salmon in the center.
Ornella-A magnificent new variety, which we are confident will meet every requirement of a semidouble scarlet geranium, either as a pot plant or a bedder. The color is so intense scarlet as to dazzle the eye.

## TWELVE FINE SINGLE GERANIUMS

20 vents each; $\$ 2.00$ per dozen; set of 12 varieties, $\$ 2.00$ postpaid.
Single Geraniums are probably the most popular bedding plants of the time. Their free growth and continuous flowering proclivities serve to keep them always in the front rank. Beds of one color have been very popular of late and, indeed, such are hard to beat for fine display in the Summer time. We offer the cream of the very large collection which we grow.
Albion-Beautiful free flowering white variety. as pure in color as driven snow. Always in bloom.
C. W. Ward-Rich salmon shaded to orange. Large trusses on strong stalks. Magnificent zoned foliage.
Eugene Sue-A rarely beautiful shade of russet orange of velvety appearance. Flowers of grand size and build. Very fine.
Jacquerie - Rich, vivid crimson; immense trusses. The best of the dark geraniums for bedding as it blooms freely, stands the sun well and is a rarely beautiful flower.
Maxine Kavoleski-Odd shade of orange red; ver-distinctive, splendid bedder, vigorous, handsome a dependable sort.
Meteor-A continual bloomer of a brilliant crimson red flower; dwarf, compact habit of growth; very highly recommended and we predict for it a great future.
Mildred Rival-Pure rose-pink with conspicuous white blotch on two upper petals; flower beautifully formed and the largest of its color.
Mrs. E. G. Hill-Very large trusses of single florets; color, clear salmon, with a white center; one of the finest and most distinctive varieties.
Mrs. Brown Potter-Dwarf compact grower producing large trusses of a bright rose-pink color. One of the best bedding geraniums we have
Nuit Poitevine-Fine large flowers of a ruby violet color, upper petals heavily dashed with orange scarlet; very distinct.
Tiffin-Brilliant light scarlet flowers in fine large trusses, produced freely all season.
Victor Grosset-Rich shade of apricot salmon flushed with peach. Flowers large and freely produced. Very handsome.


GERANIUM, ALBION

## TWELVE FINE DOUBLE GERANIUMS

## Price, 20 cents each; $\$ 2.00$ per dozen; set of 12 sorts, $\$ 2.00$ postpaid.

Like the single Geraniums, these also make admirable bedding plants, and are used by the million for that purpose all over the civilized world. Covered with flowers all Summer long, nothing more desirable could be wished for than a large bed of these fine double Geraniums, the best varieties we can find.
Alphonse Ricard-One of the most famous double scarlet bedding varieties. Flowers of immense size and very brilliant in color.
Bonnat-Bright pink flowers in perfect form. Large fine trusses on heavy stems.
Edmond Blanc-Large perfectly double florets in fine sized umbels; color deep carmine red flushed with violet; a grand dark variety.
Francis Perkins-Large trusses of bright pink flowers in great profusion; a fine strong grower and a grand bedding variety.
Jean Viaud-Soft rose color shaded to white. Immense florets in large trusses. Magnificent variety.
Madame Charrotte--Rosy salmon shaded and reticulated with white. Very distinct and pleasing.
Madame Recamier-Snowy white flowers in large trusses produced in great profusion. Strong, vigorous grower.
Marquis de Castellane-Rich solferino color. Immense trusses on strong stalks. Robust grower and very free blooming
Mrs. Lawrence-Lovely satiny pink shaded to white. Its delicate color is most satisfying. Flowers produced in large trusses. A grand bedding variety.
S. A. Nutt-The best of the rich, dark crimson varieties; trusses massive and lasting. The most popular sort for bedding all over the country. Grown by the million.
Scarlet Bedder-Bright scarlet flowers in large trusses holding color well in the hottest weather. Never out of bloom. Nice dwarf grower with handsome foliage. One of the best.
Thomas Meehan-Bright vinous-rose color, upper petals heavily marked with orange. A rare new color among Geraniums. Wonderfully free in bloom.


GERANIUM MADAME RECAMIER

## IVY LEAVED OR TRAILING GERANIUMS



This class of Geraniums has a trailing or vining habit and are unexcelled for baskets, vases and window boxes, as well as for planting in the open ground.

Price, 20 cents each; set of $\mathbf{6}$ sorts, $\$ 1.00$.
Ballade-Large; semi-double flowers and splendid trusses; color, tender lilac, upper petals feathered with crimson maroon; a strong, dwarf, steady steady grower, of splendid habit.
Garden Glory-Bright scarlet, with soft rose tint; two upper petals veined with crimson. One of the finest new sorts.
Chas. Turner-Deep bright pink, approaching scarlet in color. The upper petals feathered maroon. Trusses six inches across; the finest of all the ivy-leaved geraniums.
Col. Baden Powell-Flowers of the largest size, abundantly produced in good-sized trusses, borne on long stems; pearl white, shading to soft blush, dark blotched on upper petals. A very fine variety.
Imcomparable-Large trusses of rich carmine colored flowers with dark blotch at base of upper petals. A drarf compact robust grower and continuous bloomer.
Madame Thibaut-Beautiful shade of soft rose pink, upper petals delicately feathered with crimson maroon; undulated petals, immense trusses, luxuriant waxy foliage.

## FINEST DOUBLE AND SINGLE FUCHSIAS

This graceful class of plants make especially fine subjects for house culture as well as for plànting in the garden. They are almost continuous bloomers and are very easily raised. The single varieties are the most floriferous, while the double sorts bear the larger flowers.

Price, 15 cents each; any six sorts, 75 cents.

## DOUBLE SORTS

Diamant-Very large purple corolla with open bright scarlet sepals. A fine, free blooming variety.
F. H. Lemon--Corolla enormous, very double, velvety violet; sepals fuchsia red.

General Roberts-Flowers very large, corolla plum color; tube and sepals crimson one of the finest varieties.
Gloire de Marchi-A magnificent double white variety bearing its large handseom flowers with the greatest freedom throughout the larger part of year.
Little Beauty-A dwarf-growing variety, producing with great freedom small flowers of great beauty. Purple corolla with scarlet sepals. A little gem.
Monstrosa-Graceful double white flowers in great profusion. Cne of the best.
Mrs. E. G. Hill-Waxy pure white corolla and scarlet sepals. Very large and double. One of the best.
Phenomenal-The largest fuchsia that grows; tube and sepals bright coral red; corolla rich violet purple; a very popular double sort.
Purple Gem-Very large, long, royal purple corolla splashed with crimson. Bright scarlet sepals. One of the finest dark-colored sorts.

Storm King-Superb double white variety; tube and sepals bright scarlet; corolla large, double and waxy white; an excellent grower and profuse bloomer.

## SINGLE SORTS

Annie Earle-Tube and sepals waxy white; corolla single, clear carmine; plant of splendid and free blooming habit.
Dr. Brooks-Rich, dark blue corolla, with crimson petals. A beautiful variety; never out of bloom.

Monsieur Thibaut-A strong grower and free bloomer; sepals dark red; corolla rose vermilion, tinted violet; extra fine.
Speciosa-A Winter blooming variety of large size; tube and sepals blush corolla bright crimson.
Trailing Queen-Of a drooping or trailing habit; a fine plant for hanging baskets, vases, etc.; tubes and sepals rosy scarlet, corolla violet purple.


## BEAUTIFUL FLOWERING BEGONIAS

## 20 cents each; 6 sorts for $\$ 1.00$ (except as noted).

Probably the most satisfactory class of plants for house culture obtainable. Of easiest possible culture, their waxy flowers produced in much profusion together with their handsome foliage make them most desirable subjects for the window garden.

Alba Picta-Dark green leaves heavily dotted with white spots. Of bushy growth making a fine house plant. The flowers are pure white in color produced in pretty pendant clusters.

Alba Picta Rosea-Waxy dark green leaves four inches long faintly marked with silvery white dots. Racemes of pretty pink flowers for a large part of the year.

Argentea Guttata-Handsome erect growing sort, with pointed wine-colored leaves with silvery white spots. Clusters of pure white flowers on the tips of the stems.

Bertha de Chaterocher-Covered all the year round with bright scarlet flowers. Handsome green foliage. Makes a fine house plant.

Carolina Lucerne-A splendid upright, vigorous grower, with long leaves of spotted olive green, a bright wine-red beaneath. Enormous trusses of perfect coral red flowers. 30 cents each.

Compta-Long pointed and smooth green leaves with a silvery tinge overlaying the green along the mid rib and veins. Fine large clusters of wax-like white flowers. 25 cents each.

Dewdrop-Pretty ovate shining green foliage. Myriads of pure white flowers all the year. Never out of bloom.

Foliosa-The freest-flowering Begonia we have. Makes a handsome window plant, with its glossy green leaves and bright pink flowers.

Gloire de Chatelaine-Glossy green leaves of ovate shape. Blooms freely almost the year round. Flowers white, heavily flushed and bordered with rose-pink. A grand new variety from France.

Marguerite-Foliage dark bronze green on upper surface, reddish purple on under side; flowers large, in good sized panicles, pure white, nicely decorated with downy red hairs.

Mariorie Daw - A strong-growing variety of slender habit with glossy green foliage and producing large racemes of salmon-pink flowers, drooping gracefully about the plant.

Metalica-A fine, erect growing Begonia with large dark green leaves of plush-like texture. The panicles of moped flowers are bright red, covered with downy hairs while the open flowers are pure white. 25 cents each.

Nitida-Large clusters of waxy flowers, white delicately suffused with pink. Glossy green leaves. A fine house plant. 25 cents each.


REX BEGONIA


BEGONIA MARGUERITE

Rubra-A well known variety growing to a large size; dark green ovate foliage of waxy substance; fine panicles of light red flowers, produced over a great part of the year. One of the best. 25 cents each.
President Carnot-A strong growing variety of stiff, upright habit; foliage large, upper side deep green with silvery white spots; under side purplish red; flowers beautiful coral red in large pendant panicles. 30 cents each.

Thurstoni-The under side of the leaves are a rich purplish red with prominent veins, while the upper side are a dark bronzy green. Large panicles of rosy white flowers. One of the choicest sorts.
Vernon-Brilliant scarlet flowers surmounting glossy green foliage. One of the few Begonias which thrives in the open ground, enjoying full sunglight.
Weltoniensis-A wonderfully free flowering winter blooming sort covered with pretty pink flowers in large panicles. A grand old sort.

## REX BEGONIAS

Grown for the beauty of the foliage. The leaves are large, variegated and margined with a peculiar silver-metallic gloss. The most ornamental of window plants; also useful in vases, baskets and wardian cases. 30 cents each; 3 sorts for 75 cents.

## TUBEROUS BEGONIAS

A grand class of bulbs, blooming continually throughout the Summer, the flowers often being over six inches in diameter, and rival in color the most brilliant Geranium flower. As a bedding plant out doors, or for pot culture in the house, these Begonias cannot fail to give satisfaction if given partially shaded situation. 25 cents each.

## JAPANESE CHR YSANTHEMUMS

The Japanese Chrysanthemum is without doubt the finest Fall blooming plant we have and has been aptly named "Queen of Autumn." Immense strides have been made of late years in hybridization, and the latest novelties are remarkable object lessons of the potency of cross breeding. No family of plants present such a wide range of colors or more diversified forms. Nor does any respond more readily to liberal cultivation than the Chrysanthemum. In fact, they require considerable attention to give best results. They should be cultivated, watered, staked and tied and, most important of all, a good part of the bunds should be removed when they first appear. This will insure large, perfect flowers and give planters a greater degree of satisfaction. Our collection includes all the finest new sorts which have come under our observation and which we think will give utmost satisfaction.


## RARE NEW JAPANESE CHRYSANTHEMUMS

## Price, 20 cents each; 3 sorts, 50 cents; set of 10, $\$ 1.50$.

## Antique-Immease full flowers of finest incurved

 fcrm on stout stems. Color rich golden bronze, shaded with terra-cotta. A wonderful piece of coloring.Betsy Ross-Globe shaped blcoms of grand size and exquisite finish produced freely during October. Cclor pure snow-white without the least shading. Superb new American variety.
Bol D'Or-Magnificent flowers of the very largest size, forming a perfect sphere. Colcr rich golden yellow. A fine exhibition variety as well as a good decorative garden variety.
Crystal Gem-A beautiful new white variety prcducing its magnificent blocms in much profusion very early in the fall. A glorious decorative variety.
Glenview-Fine large Japanese incurved variety, producing freely its rich bronze colored flowers. Sometimes shaded and streaked with Indian-red.

Liberty Bond-Broad incurved petals of wonderful substance unfolding into a magnificent pure white glove eight inches in diameter. The finest white sort we have yet had for cut flowers.
Mancato-Enormous exhibition bloom full to the center. Petals tubular, pointed, twisting and curling in fantastic tashion. Color, rosy purple with silvery shadings.
Midnight Sun-Great globes of golden yellow flowers fully eight inches in diameter when well grown. A first class exhibition flower.
Mrs. B. E. Hayward-Rich bright pink blooms of the best incurved form. Fine robust growing and free blooming.
Tints of Gold-Bright yellow tinted with hronze. Handsome incurved bloom of great substa: se and keeping qualities.

## TWELVE JAPANESE GHRYSANTHEMUMS

## Price, 15 cents each; set of 12 sorts, $\$ 1.50$.

Charles Rager-Elegant snow-white incurved blooms of fine size and puild. Comes on long stout stems grandly clothed with luxuriant foliage.
Chieftain-Very large and perfectly incurved flowers of a beautiful silvery-pink color.

Chrysolora-ln our field trials during the past season this variety stcod out pre-eminently as the finest yellow in the collection. Large incurved flowers of elegant form.
Dr. Enguehard-Flowers delicate pearl-pink; large, beautifully incurved; very double and of exquisite form.
Golden Eagle-Large golden-yellow flowers of the finest incurved form; petals of great substance tubular or rounded and folding towards the center in elegant manner.
Greystone-Fine large incurved broad petaled blooms of a beautiful shade of chamois bronze. Very distinct new colcr and much admired.

Harvard-The darkest chrysanthemum extant; when well grown it produces a good medium sized bloom of the darkest shade of crimson.

Major Bonnaffon-Soft, clear yellow, full in the center, eight inches in diameter and nearly as deep; perfect form.
Marigold-A giant in growth and bloom. Luxuriant green fcliage clothing its heavy stems, each crowned with a gorgeous orange yellow flower of the finest incurved form.
Imperial-Perfectly incurved globe shaped pure white flowers, full to the center. Fine strong grower and free bloomer.
William Turner-Pure white in color, and we have never seen anything larger or more impressive for the exhibition table.

White Chieftain-Compact incurved flowers of elegant form and nice size; pure white tinged with pearl. A popular cut flower sort with florists

## EARLY JAPANESE CHRYSANTHEMUMS

## Price, 15 cents; set of $\mathbf{1 2}$ sorts, $\$ 1.50$.

Bronze Queen-ILarge incurved flowers of a rich bronze color, shaded to gold. A handsome variety.
Brutus-Beautifully formed flowers of a rich chestnut red, reverse of petals gold. One of the best dark-colored varieties.
Comeleta-Bright rich golden yellow, incurved flowers, produced in great profusion early in the season. A most satisfactory variety for the garden.
Easygold-Elegant, lemon-yellow, incurved flowers. A most satisfactory variety for the garden.
Early Frost-Pure snowy white flowers, the inner petals incurving and outer ones reflexing into a fine shaped bloom. Very early and free.
Early Rose-Large incurved flowers of a rich shade of lavender pink. Very free in bloom. One of the best garden varieties.
Early Snow-Showy white, of perfect incurved form, very large; this is undoubtedly one of the most useful varieties ever introduced.

Golden Glow-A handsome yellow variety of pure tint; splendid in size and form, and a magnificent addition to the very early varieties.
Mrs. Coombes-Striking flowers of a soft lavender color. Broad reflexed petals opening into large fine flower of massive build.
Oconto-Rank in growth, free in bloom, flowering in early October this fine white variety is going to become very popular.
Red Warrior-Beautifully formed flowers of a rich chestnut red, reverse of petals gold.
Unaka-A grand new incurved Japanese variety of a beautiful silvery rose color. One of the most beautiful pink sorts in cultivation.


LIBERTY BOND

## NEW ENGLISH GARDEN GHRYSANTHEMUMS

This fine class of Chrysanthemums are the result of much expert hybridization on the part of several expert English and French growers. To those persons who have planted the late flowering sorts and failed to get them into bloom befcre frost, these new imported scrts will appeal. All will flower readily in the garden during September and October, and while the flowers will not be as large as the late sorts their freedom of bloom will make up for anything that may be lacking in that respect.

Price, $\mathbf{1 5}$ cents each; set of $\mathbf{1 2}$ sorts, $\$ 1.50$.
Carrie--Bright golden yellow flowers in great profusion during September. Dwarf habit.

Camille Bernadine-Large fluffy flowers of violet and carmine color shaded with white.

Charles Gerard-Gracefully formed flowers of a rich bronzy yellow overlaid with tawny-red. A beauty.

Glory of Seven Oaks-Deep golden yellow, very free-flowing. Excellent dwarf habit. One of the best garden sorts.

Goachers Crimson-Large handsome flowers of a rich shade of crimson. Blooms very early.
Leslie-Light canary yellow. Covered with its pretty flowers early in the Fall.

Mignon-Rosy pink, shaded silvery. Strong vigorous grower and very free.

Mrs. J. W. Scott-Very free-flowering early sort, bearing on stout stems, fine incurved snowy white flowers of much beauty.

Nina Blick-Rich golden bronze color shaded to yellow. Dwarf spreading habit and free-flowering.

Normandie-Delicate shell-pink flowers of waxlike texture. Fine for cut flowers. One of the best of this type.

Queen of Whites--Snowy white flowers cover the plant early in the Fall. A gem in the garden.

Source de Or-Tawny red flushed with bronze and chamois. Narrow tubular petals almost like a cactus dahlia.


## HARDY POMPON CHR YSANTHEMUMS



This small or button class of chrysanthemum is becoming very popular for garden culture and are greatly admired for their graceful little blooms in a cut state. These sorts are perfectly hardy and will flower rrofusely in the garden with less care than the large flowered varieties.

P1ice, $\mathbf{1 5}$ cents each; set of $\mathbf{1 0}$ sorts $\mathbf{\$ 1 . 2 5}$.

Elva-The most beautiful of all white pompons, pure in color, full and fluffy in form.
Harvest Moon-Rich golden yellow flowers in large clusters cover the plant early in October. Button type of flower.
Julia La Gravere-Rich velvety crimson flowers in great profusion late in the season. The best dark variety.
Lillian Doty-Produces quantities of clear rose pink flowers on fine long stems. A wonderfully robust grower and the best of its color.
Mariana- Snowy white flowers about inch in diameter, in large sprays. Does finely when disbudded.

Mimico-Beautiful light pink flowers of pretty form and about one inch in diameter. Free bloomer. One of the earliest and best.
Miramar-Color reddish orange shaded with bronze. Very bright and attractive. Blooms with greatest freedom. Fine for cutting.
Mrs. Frank Beu-Fine solid flowers on stiff stems. Color bright red flecked and reflexed with gold. One of the most popular cut flower varieties with florists.
Nesco-Large sprays of old rose colored flowers. Of the button type and very floriferous.
Skibo-Bright golden yellow flowers of pretty and graceful form produced in much profusion early in October.

## LANTANAS

Lantanas are showy bedding and basket plants that are being used more extensively than ever. They are strictly everbloomers, flowering continually from early summer until frost cuts them down in the fall. They withstand the hcttest sun and dry weather remarkably well. A bed of these Lantanas which we displayed at the 1919 Portland Rose Festival Center was the most talked of exhibit in the show.

Price 15 cents each; $\$ 1.50$ per dozen; set of $\mathbf{6}$ sorts $\mathbf{7 5}$ cents.

Ameil-A beautiful dwarf growing variety, among the very finest of bedding plants. Grows eight inches high. Covered all summer with umbels of little florets red on the outer edge and orangeyellow in the center. A little gem for bedding.
Courbeille d'Argent-A free blooming pure white sort; dwarf and compact grower; never out of flower.
Iolande-Rich colored umbels, a beautiful mingling of crimson, orange and yellow. Fine robust grower and free blooming. Very showy sort.

Delicatissima-The Wheeping Lantana. In addition to being a fine bedding plant, its prostrate habit makes it also a fine basket and vase plant. Pretty umbels of rosy-lilac flowers all season.
Jaun d'Or-Large umbels of light sulphur yellow flowers changing to a beautiful shade of pink. One of the most distinct and beautiful varieties we have seen.
Leo Dex-A gorgeous combination of crimsonviolet and bronze. Nothing in bedding plants reaches this in gorgeous coloring.

## DOUBLE FRINGED PETUNIAS

Double Petunias make excellent bedding plants as well as being suitable for window boxes and tubs. The flowers are quite double, nicely fringed about three inches in diameter and are produced freely all through the summer months. We offer a set of six choice varieties produced by a noted specialist in these fine flowering plants. Price, 20 cents each; 6 sorts for $\$ 1.00$.

Ceres-Lovely mellow-rose color. Flowers finely fringed.
Dotty-Beautifully variegated white and mauve pink.
Harold-Pure white blotched with purple. Petals heavily laciniated.
PETUNIA, Pride of Portland-A beautiful new single-flowered variety, very popular in Portland last season for bedding and window boxes. Large fringed blooms of a soft bright pink shaded to yellow and white in the center. 20 cents each. $\$ 2.00$ per dozen.

Snowball-A beautiful pure white sort with finely fringed petals.
Undine-Large self-colored flowers. Color reddish purple. Very rich and handsome.
Venosa-Pure white with blue suffusions and purple veins.
PETUNIA, Elks' Pride-Another popular single flowered Petunia producing all summer rich, dark purple flowers in great profusion. Fine for beds, borders, window boxes and baskets. 20 cents each. $\$ 2.00$ per dozen.


## FINEST FRENCH CANNAS

For a brilliant show all Summer long, ncthing can excel the new French Cannas. They are of the easiest culture, growing finely in any ordinary garden soil and producing quantities of immense spikes cf bright colored flowers until cut by frost. Dig the roost up and store like Dahlias. We send out growing plants only. Price, 25 cents each; $\$ 2.50$ per dozen (except where noted); 10 sorts, our selection $\$ \$ 2.00$.

City of Portland-Immense spikes of bloom of a beautiful pink color. Grows three feet high; fine leathery leaves of massive procortions. A glorious bedding variety. 35 cents each. $\$ 3.50$ per dozen.
Buttercup-An ideal yellow bedding sort, possessing the practical qualities of compact, bushy growth; free and continuous blooming.
David Harum-Rich orange scarlet flowers in fine large spikes. Distinct bronze colored foliage. A grand bedding variety.

Egandale-Rich bronzy foliage surmounted by fine spikes of currant red flowers of great brilliancy and substance. One of the best.

Firebird-Flowers in immense trusses well above the foliage on tall stalks. Petals of great breadth and substance forming a magnificent flower. Color clear brilliant scarlet without streaks, spots or blotches. Grows five feet high. A wonderful variety. 35 cents each. $\$ 3.50$ per dozen.

Gaiety-Large handsome spikes of wide open flowers. Color reddish orange mottled with carmine and edged yellow. A beautiful fancy colored sort.

Gladioflora-Orange pink with dashes of golden yellow on each petal. Distinct yellow, throat mottled with pink. Beautiful.

Gladiator-Golden yellow netted and spotted with orange scarlet. Grows three feet tall. Very handsome.
Golden Gate-Immense wide open florets of pure golden yellow, richly rayed with orange crimson and apricot; throat deep carmine. Mammoth spikes of bloom on stalks four feet high.

Gustave Gumpper-Golden yellow blotched with vermilion in throat. Spikes carry a large number of florets at one time.
Indiana-Immense spikes of wide open florets, standing boldly over the heavy green foliage. Color glistening golden orange. A giant among Cannas.
Italia-Bright scarlet with broad yellow border and mottled in the center with yellow and dark red. A fine Orchid flowered sort.
J. D. Eisele-Bright vermilion scarlet, overlaid with orange. Large spikes of bloom well above the handsome green foliage. A fine bedding sort.
Juanita-A grand new bronze-leaved Canna growing to over four feet high and producing fine trusses of finely formed flowers. Color bronzyorange and chrome-yellow. A wealth of color for bedding purposes.

King Humbert-Immense spikes of bloom of bright orange scarlet streaked with crimson. Magnificent, bronzy-green leaves with brownish-green stripes; large thick and leathery.
Louisana-A grand growing canna with fine healthy foliage and producing freely all summer immense spikes of deep orange red flowers. A grand variety belonging to the orchid class of cannas.
Maid of Orleans-Flowers very large, immense olive green leaves crimped and marked with bronze. Flowers rich cream color overlaid with tints and spots of bright pink.
Morning Glow-Exquisite soft shell pink florets with orange-red center. Leaves olive green, striped and veined with bronze.
Mrs. Karl Kelsey-Orange scarlet flowers flashed with stripes of golden yellow and tined with rose. One of the most beautiful sorts in our collection.
Mrs. Kate Gray-Immense bright orange scarlet flowers. A gigantic flowering Canna producing the largest flowers. Superb variety.
Niagara-Grows 3 feet high; large green foliage. Flowers very large, deep rich crimson, widely bordered with golden yellow.
Panama-Immense round petals forming a massive bloom of a rich orange red with edge of petals with narrow golden border.
Queen of Holland-Very dark green foliage edged with bronze. Rich deep orange yellow flowers in great profusion.
Queen Charlotte-A bright orange scarlet, deeply edged with bright canary-yellcw. The plant is of dwarf habit, with flowers from June to October.
Rosea Gigantea-Deep rich dark pink shaded to coral. Grows four feet high. Immense spikes of bloom in great freedom.
Wabash-Immense carmine pink flowers on grand flowering stalks. Beautiful bronze colored foliage.
Yellow King Humbert-Immense spikes of golden yellow flowers spotted in throat with scarlet. Massive green foliage. A giant in growth.
Venus-Large, finely-formed flowers, of splendid substance and good truss of bloom; color, clear rose pink.
Wintzer's Collosal-The largest flowered canna yet produced; also the earliest, most persistant and most prolific bloomer. Immense bright scarlet flowers on massive stalks. 35 cents each; $\$ 3.50$ per dozen.


## PALMS AND DECORATIVE PLANTS

The following plants are well known as decorative parlor plants, all being fine specimens when well grown, and of good size. Most of those offered are now of a size which makes them immediately available for parlor or store decoration. All are too large to mail and will therefore have to go by express at expense of purchaser.

ASPIDISTRA Lurida Variegata - Stately decorative house plant of rapid and hardy growth. The leaves spring from the ground to a height of 18 inches or more, each beautifully variegated dark green and white; stands il Jtreatment better than any other plant we know of. Small plants 75 cents each. Larger plants, $\$ 2.00$ to $\$ 5.00$ each.
Dracena Indivisa-Narrow graceful dark green leaves, arching from a central stalk. Used extensively as sentic plant in porch tubs as well as a cecorative house plant. 50 cents each. Larger plants, $\$ 1.00$ to $\$ 1.50$ each.
COCOS Weddeliana-The most elegant and graceful of all the smaller palms. Its slender, erect stem is freely furnished with its gracefully arching leaves of rich green color. 75 cents each.
FICUS Elastica-The well known Rubber Plant; a stately evergreen tree with very large leathery leaves of grand contour. One of the most
popular decorative plants in commerce. $\$ 2.00$ each. by express; large plants, $\$ 3.00$ each.
KENTIA Belmoriana-Bright green foliage, gracefully disposed, a decorative plant for the window, dinner table or conservatory, it has no equal. Truly majestic with its superbly arched leaves of darkest green. Price $\$ 1.00$ each; larger plants, by express, $\$ 1.50, \$ 3.00$ and $\$ 5.00$.
Pandamus Veitchi-The variegated Screw-pine, Lance shaped leaves with saw like edges curving in pretty manner. Leaves bright green margined with white. A rare plant. $\$ 1.50$ to $\$ 3.00$ each.
PHOENIX Roebeleni-A new palm is always interesting, but when the newcomer is easily the most graceful and withal the hardiest, it is little short of sensational. It has the grace and lightness of Cocos Weddeliana, but is more robust in growth and has ten-fold the foliage of that fine variety. Large plants only. Price, $\$ 3.00$ to $\$ 5.00$ each.

## TENDER TRAILING AND CLIMBING PLANTS



Cinnamon Vine-A beautiful vine of rapid growth, suitable for porches, trellises, etc. Pretty white flowers of cinnamon-like fragrance. One of the very best quick-growing vines. Large roots, 15 cents each, 2 for 25 cents.
German Ivy-Waxy green leaves, strong growing vine for window and perch boxes or for hanging baskets. 15 cents each.
Maderia Vine-A fine rapid growing vine producing an abundance of dense green foliage. Succeeds in any location. Good for rockeries, trellises and verandas. 15 cents each, 2 for 25 cents.
Lobelia Gracilis-One of the finest plants for hanging baskets. Trails splendidly and produces all Summer long pretty blue flowers. 10 cents each; 3 for 25 cents.
Lantana Delicatissima-The Weeping Lantana. Lilac pink flowers all season. Fine basket plant. 15 cents each.
Mesembryanthemum Spectabilis - Quilled shaped, succulent leaves with large single thistle-like cerise pink flowers. Fine for baskets, vases or porch boxes as well as a good bedding plant. Flowers continuously. 15 cents each, 2 for 25 cents.
Smilax-Well known climber for house culture. 15 cents each.
Tradescantia (Wandering Jew)-Good vase and basket vine. Two sorts, green leaved and pink variegated leaved. 15 cents each.
Vinca Variegata-This is a beautiful variegated trailing vine, admirably adapted for hanging baskets, vases and window boxes. Leaves are a glossy green, broadly margined a creamy-white. The best of all trailing plants for window boxes. 20 cents each; 2 for 35 cents; 6 for $\$ 1.00$.

## FERNS FOR HOME DECORATION



Realizing the importance of ferns in all indoor decorative effects we are devoting a large area in our greenhouses to the cultivation of the best new and old varieties of this most graceful of all plants.

## ORNAMENTAL FERNS

Under this heading we include those sorts which being hardy in character and of strong growth are mont valuable as house plants grown as specimens in pots or jardiniers. All belong to the Nephrolepsis family and are very easily grown

Ostrich Plume Fern (Whitman)-One of the most wonderful and beautiful plant introductions of the present age. This new sort is a sport from the well known Boston Fern, the habit of growth being the same but with the pinnae being divided, as are the fronds. A matured plant has a beautiful feathery appearance and we think it is one of the grandest of decorative house plants. 25 and 35 cents each, postpaid; larger plants by express, 75 cents, $\$ 1.00$ and $\$ 2.00$ each.
Philadelphia Lace Fern (Amerpohli)-Belongs to the Ostrich-plume type; each broad, graceful frond seems like a piece of delicate lace. 35 cents each, postpaid.
Newport Fern (Scotti)-A dwarf, compact form of the well known Boston Fern. Always makes a neat, shapely plant even when quite small. A little gem for house culture. 25 cents each.

Boston Fern--Grown into large specimens this is one of our finest decorative plants. Long, swordlike fronds, gracefully arch in every direction. Of the easiest possible culture. More largely grown than any other variety in commerce. Young plants 25 and 35 cents each, postpaid; larger plants by express, 75 cents, $\$ 1.00$ and $\$ 2.00$ each.
Roosevelt Fern-The grandest fern of its class yet introduced. It resembles the world-famous Boston Fern, but produces twice as many wide, drooping fronds, and the pinnae are beautifully undulated, giving a pronounced wavy effect seen in no other variety. 35 cents each, postpaid; larger plants by express, 75 cents, $\$ 1.50$ and $\$ 3.00$ each.

Teddy Junior-A dwarf form of the famous Roosevelt Fern. Neat, compact growth with leaves heavily undulated. 30 cents each; large plants by express, 75 cents, $\$ 1.00$ and $\$ 2.00$ each.

## CHOICE TABLE FERNS

Price, 20 cents each; set of 7 sorts $\$ 1.25$.

Adiantum Cuneatum-Maiden Hair Fern. A very beautiful and graceful fern.
Aspidium Tsussimense-Without question the most valuable of all ferns yet introduced for fern dishes; of strong but dwarf habit.
Crytomium Falcatum (The Holly-leaved Fern) -One of the most desirable; with hardy dark foliage similar to the leaf of English Holly.
Pteris Argyrea (The Silver Fern)-Beautiful variegated leaves; silvery white on a light green ground.

Pteris Cretica Albo-Lineata-A pretty and useful variegated variety distinctly showing the clear white variegation. A useful and easily grown fern.

Pteris Hastata-Elegant dark green foliage, borne on black stems. Very hardy and fine for ferndishes.

Pteris Wilsoni-A very pretty and useful fern Green leaves with the ends very peculiarly crested. Beautiful sort for fern dishes.

## ASPARAGUS FERNS

Sprengeri (Emerald Feather)-This is undoubtedly one of the handsomest and most valuable evergreen trailing plants for the house and conservatory ever introduced. It is especially valuable for pots, vases, baskets, etc., covering all with its beautiful sprays of lovely green feathery foliage, which can be cut freely and are very useful for bouquets, wreaths and all kinds of floral decorations. It makes a charming ornamental plant for the window or conservatory in Winter, and is equally valuable for vases, baskets, porch boxes in Summer. 20 and 35 cents each, postpaid; large plants by express, 50 and 75 cents each.

Plumosa (Japanese Lace Fern)-A finer and more delicate plant than the Sprengeri, but hardy and easily grown. An extremely graceful window climber, bright green feathery foliage, as fine as the finest silk or lace. The fronds retain their freshness for weeks when cut, and are greatly admired for floral decoration. Most popular of all house plants at present time. Florists grow entire greenhouses of it for its cut strings and fronds. No finer house plant than this. 20 and 35 cents each, postpaid, large plants, by express, 50 and 75 cents each.


## FINE FLOWERING HOUSE PLANTS

AMARYLIS, Formosissima (Mexican Lily)One of the most beautiful of the Amarylis family. Very easy to grow and invaluable as a flowering house plant. Splendid large lily-shaped flowers 4 to 5 inches across, bright flashing orange scarlet, with exquisite green and white star in the center. Flowering bulbs, 50 cents each.
AMARYLIS California Giant Hybrids-A superb genus of gorgeous flowering bulbous plants of the greatest beauty and value for house culture. Most of the varieties plcom several times during the year, but are especially beautiful in early spring and summer. This magnificent new strain of Amarylis bears flowers of unusually large size in great panicles or umbels of from six to twelve blooms. The colors vary greatly chiefly in shades of pink, scarlet and crimson splashed and smeared with white. We have sold blooming plants of this strain for as high as five dollars each. We consider them the peer of all bulbous house plants. Immense bulbs sure to bloom the first season. $\$ 1.00$ each.
BOUGAINVILLEA Glaba Sanderiana-Rosy crimson bell shaped flowers all along the slender branches during spring and early summer. Wax-like foliage which in itself is quite ornamental. Can be grown as a climber or trained into a dwarf house plant. 40 cents each. Large plants $\$ 1.00$ each.
CALLA Elliottana (Golden Calla)-This choice new bulbous plant is one of the very finest subjects for house culture that we know of. Easily grown and flowered with but little care. The foliage is not unlike the common Calla, except that it is covered with silvery white spots, making it very ornamental. The flowers are very large, of a rich golden yellow color and are produced over the greater part of the year. One of the best house plants we know cf. 35 cents each. Extra large bulbs. 50 cents each.
CALLA New Godfrey-A beautiful novelty from England offered by us fcr the first time. Compared to the ordinary Calla, this new variety gives three flowers to one of the older variety. Flowers snow white and perfect in form. Blooms on very small plants. Superb Winter blooming plant. 25 cents each. Extra large plants 50 cents each.
CALLA, Ethiopa (Lily of the Nile)-An cld and well-known house plant; white, trumpet-shaped flowers. 20 cents each; large plants, 50 cents each.
CALADIUM, Fancy-Leaved - Nothing can equal these in brilliancy of foliage; to say there are over 400 combinations of colors is sufficient. The splendid large leaves are beautifully spotted, margined and variegated with every imaginable color except blue. They are best suited for pot-culture in house, conservatory or shaded situation. 40 cents each.


PRIMROSE, GIANT OBCONICA

CYCLAMEN, Giant Persian-These are among the most beautiful and interesting Winter and Spring flowering bulbs tor the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental, consequently they are very decorative, even when not in bloom. There are no plants better adapted for pot culture, and few that produce such a profusion of bloom. Price, young plants for blooming next Winter, 25 cents each; 3 all different, 65 cents.
CYPERUS, Alternifolius-Well known as the Umbrella Plant. Whorling green leaves on long slender stems. 25 cents each.

GENISTA, Racemosa-A highly ornamental plant that grows thrittily with ordinary care, flowering so freely as to literally cover the plant with its rich golden yellow flowers. Very popular for Easter decorations, at which time it is usually a mass of bloom. 25 cents each.
GLOXINIA Hybrida-A fine class of Summer flowering bulbs for house culture. Bears panicles of gorgeous colored flowers in many shades of color, including white, red, purple, blue, etc., etc. The throat of each flower is usually marked with white, and bordered likewise, while many are beautifully splashed and variegated. Price, 40 cents each.
LEMON, American Wonder - Sweet scented white flowers, fcllowed by fruit of immense size, often weighing 2 pounds each. Easily grown. 25 cents each. Large plants 50 cents to $\$ 1.00$ each.
OLEANDERS-Nothing nicer for the porch or lawn decorations than these fine old-fashioned tub plants. Two sorts, pink or white, 35 cents each.
ORANGE Otaheite-A dwarf-growing crange which grows, blooms and fruits freely in pots, even when only a few inches high. The fruit is about half the size of an ordinary orange, and ripens throughout the year. Flowers very sweet scented, and produced with great freedom. 25 cents each; larger plants, 50 cents to $\$ 1.00$ each.

PRIMROSE, Giant Obconica-The freest flowering plant we know of, blooming continuously throughout the entire season. Plants in small pots have from 15 to 20 sprays of large lavender flowers on stems 10 to 12 inches high at one time, lasting in bloom fully four weeks without fading, and continually sending new sprays all over the plant, making it one of the most desirable plants for the house ever introduced. Price, 20 cents each; extra large plants in bloom, 40 cents each.
SWAINSONIA, Gaiegifolia Alba-A most desirable ever-blooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a sweet pea. 25 cents each.

## MISCELLANEOUS BEDDING PLANTS

Ageratum-Blue Star-Well known bedding and border plant, growing less than a foot high. Clusters of pretty light blue flowers, 10 cents each. $\$ 1.00$ per dozen.
AIYSUM Little Gem-Very dwarf, pure white flowers, fine for edging. 60 cents per dozen.

Aloysia Citriodora-The well-known Lemon Verbena. Sweet scented foliage. An old favorite. 20 cents each.
Abutilon Eclipse-Showy bedding plant with handsome variegated foliage and bright pendant flowers of scarlet and gold colors. Also fine for vases and hanging baskets. 15 cents each.
Asters, Giant Comet-We raise these in all popular colors. Ready May 1st. 60 cents per dozen; $\$ 4.00$ per 100.
Asters, Late Branching-In all the best colors. Ready May 1 st. 60 cents per dozen; $\$ 4.00$ per 100 . Caladium, Esculentum (Elephant's Ear)Grand tropical-looking plant. A favorite for specimens on the lawn or for bordering large sub-tropical groups. Price, 25 cents each; $\$ 2.50$ per dozen.

Calceolaria-Shower of Gold. A fine border plant made great use of in England. Pretty clusters of golden-yellow flowers well above the foliage, flowering profusely over a long season. Grows about fifteen inches high and branches freely. A fine bedding plant for this section of the country. 20 cents each. $\$ 2.00$ per dozen.

CENTAUREA Candidissima-(Dusty Miller) Silvery white leaves. Fine for edging large beds. 60 cents per dozen. $\$ 4.00$ per 100.

Coleus, Fancy-Ieaved-Coleus are the most important of all the fancy-leaved bedding plants. Their varied tints of crimson, gold, bronze and green, richly blotched, veined or margined, produces a brilliancy of color unequaled by any other plant. Coleus also make very fine pot plants, especially if you have a warm room to Winter them in. Our collection is strictly up to date. No finer are to be had. Special low prices in large quantities. Price, 15 cents each; 6 fine sorts, 75 cents.

COSMOS Giant-Fall Blooming. Red, pink or white. 75 cents per dozen, ready May 1 st.

Geranium, Rose-Scented-The old-fashioned Rose Geranium. Cultivated for its sweet-scented leaves. 15 cents each.

Lobelia, Blue Gem-Fine little mounds of blue flowers all Summer long. One of the best for bordering flower beds. 6 cents each; 60 cents per dozen; $\$ 4.00$ per 100 .

MARGUERITE, Mrs. Sanders-A superb new Marguerite or Paris Daisy coming from England. Covered all Summer with large, Anemone-shaped, semi-double white flowers of great beauty. A fine garden plant. 15 cents each; $\$ 1.50$ per dozen.

MARIGOID Dwarf French-Fine for borders. 60 cents per dozen, ready May 1 st.

MARIGOID Tall African-Showy orange colored flowers. 60 cents per dozen. Ready May 1st.

PANSIES, Giant Rainbow-Pansies are the most popular of all flowering plants, and are grown over the widest extent of country. They bloom most freely and produce largest flowers in cool,


MAMMOTH VERBENIAS
moist locations, or during early Spring and late Fall months. They flower profusely, however, even during the Summer, if planted in a shady place. Their chief value lies, however, in their Springblooming proclivities. 7 cents each; 75 cents per dozen; \$5.00 per 100.

PHLOX Drummondi-Showy annual, all colors mixed. 60 cents per dozen. Ready May 1st

SALVIA Splendens (Scarlet Sage)-Under our hot Summer sun this "flame-colored beauty" is the most gorgecus of all plants. 10 cents each; $\$ 1.00$ per dozen.
SAIVAI, New Zurich-A distinct and attractive variety, of compact dwarf growth. The plants are of nearly-rounded form and only 18 inches high, closely set with stiffly erect spikes of the bright scarlet flowers. 10 cents each; $\$ 1.00$ per dozen.
SNAPDRAGON-Excellent summer blooming plants growing 18 to 36 inches high and bearing large spikes of lovely blossoms of a wide range of colors. Florists grow them extensively for cut flowers. Four fine sorts, Mt. Blanc (White), Nelrose (Pink), Defiance (Red) and Golden Queen (Yellow). Price 15 cents each. $\$ 1.50$ per dozen.
VERBENA, New Mammoth -The Verbena is, next to the Geranium, the most popular of all bedding plants. The New Mammoth strains are noted for their robust growth and immense flowers. The colors range through the different shades of blue, pink, scarlet, white, purple, crimson, and some variegated. Price 10 cents each; 12 plants, any color, \$1.00.
ZINNIAS New Giant-Very popular at present. White, pink, yellow, scarlet, crimson or purple Pot plants. $\$ 1.00$ per dozen. Ready April 15 th.

## SWEET SCENTED HELIOTROPES

## Price, 15 cents each; four sorts for 50 cents postpaid.

Heliotropes are universal favorites on account of their delightful fragrance and flowering equally as well as bedding plants in the Summer, or as pot plants in the house during the Winter. A bed filled with them produces a mass of color that can hardly be equaled by any other kind of plants. Indeed, there is nothing that will give so many sweet-scented flowers all through the Summer as Heliotropes. They can be potted up in the Fall and will flower more or less all Winter.

Albatross-Elegant dwarf bushy growing, new variety of great merit; large panicles of pure white flowers in great profusion all season; the best white variety to date.
Heavenly Blue-Large, close panicles of exquisite light blue flowers, with white eye. Grows vigorously and flowers abundantly; very fine for bedding out, for which purpose we offer it at $\$ 1.00$ per dozen.

Lavender Queen-Enormous florets, very large trusses of bloom; color, a beautiful shade of lavender, suffused with rosy mauve. A dwarf, robust grower and very free and continuous bloomer.
Royal Purple-Very large and fragrant; color, deep violet purple; with white eye; very floriferous, and cannot be too highly recommended for bedding out, for which purpose we offer it at $\$ 1.00$ per dozen.

## HIGH GRADE FLOWER SEEDS

We offer for the consideration of those who are buying plants from us the following very fine list of flower seed specialties. As with our plants, we are undertaking to give buyers the very finest selections obtainable, and we think no one will regret having given us their seed order after the season is over. Our wide experience in growing plants and cut flowers is of great assistance to us in securing for the amateur planter the finest strains of each family of Summer flowers. All seeds will be send by mail in separate packages from plants. If both do not arrive together, be patient-wait a day or two before making complaint.

## CHOICE NEW SPENCER SWEET PEAS

By seeking new and distinct sorts of this fine type of Sweet Peas, we have here brought together all the notable varieties of the season. All are of the true waved Spencer form of the largest size.

Price, 15 cents per packet; set of 10 packets, $\$ 1.00$; ounce packets 75 cents each.


CONSTANCE HINTON

Constance Hinton-Flowers of the largest size, produced four upon a stem. Of genuine Spencer form with finely fluted and crimped flowers. Color pure white, sometimes faintly tinted with pink. Being black seeded this fine variety germinates much better than other white sorts. Shown in fine shape at our best Sweet Pea Shows.
Dobbies Cream-A fine new English variety producing flowers of the most approved Spencer form on fine stout stems, generally four on a stem. Color pure primrose yellow; the very finest sort of this color to date.

Fiery Cross-This variety could scarcely be better named for its brilliant color. Is as near to live fire as could be imagined. Standards rich orange scarlet, wings cherry orange color. A wonderful new variety hailing from England, from whence comes nearly all our fine new varieties.

King Manoel-A giant flowered maroon or deep chocolate colored variety, that is undoubtedly the finest sort of this rich dark color in existence. Flowers of immense size, perfect form, in magnificent sprays of three and four on long stiff stems.
Margaret Atlee-Lovely fluted flowers of the most advanced Spencer forms, and of the largest size, produced in "fours" on long stems. Color, a rich glowing pink on a cream ground, softly suffused with salmon and pricot. One of the most beautiful varieties we have yet seen and greatly admired by all who have seen it.
Nettie Jenkins-A beautiful light shade of lavender, very similar in color to the well-known Lady Grizzel Hamilton, a sort which in its time was very popular. Flowers of true Spencer type, with finely waved and fluted flowers of fine size and on long stout stems. We believe this to be the finest of all lavender-colored Sweet Peas. As a cut flower variety, it made a fine showing with us last season.
Royal Purple-The name most aptly describes the color of this great novelty. Flowers rich rosy purple, the younger flowers slightly softer in color tone. Beautiful in all stages. Of immense size, usually four upon a stem, which is of fine length. Plant extremely vigorous and most profuse in bloom. It is distinct in every way and has created a sensation wherever exhibited. Invaluable as an exhibition variety, while for decorative work it is equally as desirable.
The President-Flowers of the largest size carried on strong stiff stems usually in fours. Color a rich bright orange-scarlet small packets only of this sort
Winifred Deal-A lovely new "picotee" variety of great merit. Large fluted flowers on long stems; color, pure white picoted or edged with light pink. Distinct and beautiful new English novelty, which we regard highly as a fancy sort for garden decoration and exhibition.
Yarrawa-A magnificent new sort from Australia. The flowers are exquisitely waved, of the very largest size; many of them duplex or double. Usually produced four upon extra long stout stems. Color bright rose pink with a creamy base. Exhibited in fine shape at many Sweet Pea Shows.

## SUPERB NEW SPENGER SWEET PEA MIXTURE

A grandly blended mixture of all the latest novelties and improved varieties, including those listed above and an infinite number of novelties of last season imported from England at much expense and known to be wonderful in comparison with many of the older sorts. This fine mixture is so blended that it cannot fail to give the greatest degree of satisfaction to those who do not care to know the names of the sorts they cultivate. No finer mixture can possibly be procured.

## GIANT SPENCER SWEET PEAS

The new "Spencer" type has lovely waved and fluted flowers of gigantic size, and in exquisite colorings, length of stem and lasting qualities are much superior to the older types. "Spencers," however, are very shy seeders and require much careful selection to develop fixed types. The seed is therefore scarce, and cannot be cheaply produced.

Price, 10 cents per packet; 6 packets for 50 cents; ounce packets, 50 cents each.

Agricola-An exceeding chaste and beautiful variety. Color, white, delicately suffused with soft silvery lilac.

Apple Blossom Spencer-A truly giant flower, color, standard rose with deeper veining, wings light carmine, ground color, primrose.

Barbara-Very large bright salmon color shaded to orange. Of true Spencer form, florets very large generally four on a stem.

Beatrice Spencer-Color ivory white tinted with soft pink and buff on the standards. A chaste and beautiful sort.

Charm-Pure white flushed with pink. Finest Spencer form. Very distinct and a charming sort.

Countess Spencer-Silvery white tinted with soft shell-pink. Flowers very large, beautifully expanded, with crumpled and waved edges.

Ethel Roosevelt Spencer-Ground color a pleasing primrose or straw, overlaid with dainty flakes and splashed of bluish crimson, giving warmth and golden tinting to the yellowish ground work.
Etta Dyke-A magnificent white variety from England, similar in appearance to Burpee's White Spencer, but has proven much truer to type and seeds seem to germinate more easily.

Flora Norton Spencer-Rich, bright lavender blue without shadings of any other color.

Florence Nightingale Spencer-Finest new, erect flowers of a charmingly soft, rich lavender, with very delicate suffusion of rose.

Geo Herbert-A really splendid variety of great substance and huge size. The color is most charming, the standards being rose, with deep scarlet wings.

Helen Lewis-Rich orange color, shaded crimson of gigantic size and build. One of the richest colors imaginable.

Hercules-A magnificent soft rose-pink of truly giant proportions; undoubtedly the best cf its class.

Illuminator-Glowing cerise salmon with orange suffusions. Fairly glistens in its brilliancy cf color. One of the best sorts in our list.

King Edward Spencer-Deep, rich scarlet of glossy effect. Flowers very large and finely formed.

Lady Evelyn Eyre-I ove shade of blush rink on a white ground. Of best Spencer form. Its delicacy of color makes it most popular.

Margaret Madison-A clear, azure-blue, selfcolored Srencer variety of unequaled beauty. Delightfully waved and frilled.

Mrs. Routzahn-Buff or apricot ground flushed and suffused with delicate pink, or a very soft rose, deepening towards the standard and wings, giving somewhat of a picotee edged effect.

Mrs. Townsend-Splendid picotee edged sort. Pure white delightfully edged with blue. Very distinct and greatly admired.
Othello Spencer-Deeply waved flowers of a rich dark maroon color. Superb variety.
Primrose Spencer-Rich primrose yellow of magnificent size and build, borne on stems of great length.
Princess Victoria-Lovely blush pink, the wings and standards being beautifully waved and curled in the best Spencer form.


## BARBARA

Rainbow-Large fluted flowers on long stems. Distinct light pink stripes on white ground. A delightful fancy variety, indispensable in every ccllection.

Robert Sydenham-One of the grandest new English varieties with very large massive flowers on giant stems. Color, a magnificent glowing orange self of wonderful brilliancy.

Senator Spencer-Of finest Spencer form and largest size. The coloring is a combination of deep claret and chocolate, striped and flaked on a light helotrope ground.

Tennant Spencer-Beautiful shades of rosypurple and heliotrope. So thoroughly distinct as to attract the attention at once. Fine long stems with large flowers, nicely waved.

Thomas Stevenson-Standard flaming orange, wings rich carmine color, entirely distinct. Very large, fluted and waved; long stems. One of the best.

White Spencer-The first pure white orchid flowered sweet pea. Flowers truly gigantic, four on a stem of extreme length.

## CHOICE MIXED SPENCER SWEET PEAS

A finely blended mixture of all the older varieties of Spencer or Orchid-flowered Sweet Peas. Cannot fail to give satisfaction, including, as if does, all the best known sorts such as are found in the list on this page.

Price, 10 cents per packet; 25 cents per ounce; 75 cents per $1 / 4 \mathbf{l b} . ; \$ 2.50$ per pound.

## TEN BEST SPENCER SWEET PEAS

Out of the large number of varieties of Spencer Sweet Peas which we now keep in stock we have grouped in this collection ten sorts which we think are the cream of existing varieties. We have selected these for their vigorous growing, free blooming characteristics, as well as tor their large-sized flowers and diversity of colors. No finer collection than this can be produced.

Price 10 cents per packet; set of 10 packets, 75 cents; ounce packets 60 cents each.


Decorator-Bright rose-pink overlaid with terracotta intensified to brilliant orange at base of wings. Vigorous-growing, free-blooming, of most approved Spencer form, this fine variety is undoubtedly one of the best sorts yet produced.
Elfrida Pearson-A refined variety of great beauty and true Spencer form. Color, delicate light pink with silvery shadings.
King White-The newest and most magnificent pure white variety of perfect Spencer type with immense frilled petals of great substance. Has won many prizes at English sweet pea shows and now in great favor in this ccuntry.
Mrs. Hugh Dickson-One of the most chaste and charming varieties obtained. The flowers are of gigantic size and bear as high as five on stems of fine length. The coloring is a rich pinkish apricot on a creamy ground, shading lighter towards the center of the flower.

Masterpiece-An absolutely true and fixed light lavender variety which, on account of its reliability, has been placed at the head of the list of lavender sorts by the Naticnal Sweet Pea Society.

Queen Victoria Spencer-Flowers extremely large of true waved and fluted type. Color, deep primrose lightly flushed with pink, a most pleasing color effect. A great favorite in the cut flower trade.
Rosabelle-Rich bright carmine marked with distinct white blotch in center. A giant in growth and size of bloom.

Sterling Stent-Rich shade of orange-salmon color, which is less affected by the strong sun than any of the older varieties. Of true Spencer form, producing fine large flowers charmingly waved upon stout stems.
Vermilion Brilliant-Color the most brilliant shade of scarlet ever seen in a Sweet Pea. Bold, wavy flowers on strong stems. One cf the most beautifully formed varieties to date, as well as the brightest colored.
Wedgewood-Lovely light blue flowers of true Spencer type, coming generally four on a stem. A color long sought for in Sweet Peas, and will be welcomed by all lovers of this beautiful annual.

## SEEDS OF CLIMBING AND TRAILING PLANTS

Bean, Scarlet Runner-Rapid growing crnamental vine. Bright scarlet flowers, followed by speckled pods. 10 cents per packet; 35 cents per pound.
Cardinal Climber-A most distinct annual climber of strong and rapid growth. Beautiful maple like foliage and bright scarlet flowers, about two inches in diameter. In profusion all summer. 20 cents per packet.

Canary Bird Vine-A rapid-growing Summer climbing annual, growing 10 to 15 feet high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty fringed bright yellow flowers. 10 cents per packet.
Cypress Vine-This is a most beautiful climber, with delicate, dark green, feathered foliage, and an abundance of bright star-shaped scarlet, rose and white blossoms. 5 cents per packet.

Morning Glory, New Brazillian-Magnificent Summer climbing annual. It grows with the greatest vigor and luxuriance. The leaves are 8 to 12 inches across, overlapping each other and making a dense shade. The vine is covered with short reddish hairs which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental. We know of nothing better for quickly covering a piazza, arbor or tree. The flowers are of a beautiful rose color, and are borne in large clusters 10 cents per packet.

Morning Glory, Giant Imperial JapaneseThese beautiful climbing annuals are of enormous size-range in color from pure white to rose crimson and carmine through blues and purples to almost black; some being mottled, striped, penciled and bordered. The foliage also is often prettily variegated. 10 cents per packet.
Morning Glory, New, Double Flowered-These beautiful climbing annuals are of very rapid and luxuriant growth; the flowers will come double, semi-double and a few, perhaps, single. The colors vary; there are various shades of blue, white spotted with red, white marbled with purple and lavender crimson, pure white, etc. Mixed colors, 10 cents per packet.
Wild Cucumber-The fastest growing annual in existence. Will grow 20 feet in six weeks. Pretty green foliage and inconspicuous white flowers. Fine for covering unsightly places. 10 cents per packet; 50 cents per ounce.

Moonflower, Grandiflora-The large white variety, opening late in the day. Does not flower so early or profusely as its allied species, the morning glory. 10 cents per packet.
Moonflower, Heavenly Blue-Large sky-blue flowers in great profusion late in Summer and Fall. A fine trailing vine. 10 cents per packet.


GIANT BRANCHING COMET ASTER


NEW TALL BRANCHING ASTER

## CHOICEST ASTERS

Within the past few years the Aster has become one of the most, if not the most, popular of annuals. It requires no skill to raise the finest flowers from the varieties offered below, which comprise the very best possible to secure. No other flower makes such magnificent display during the Summer and Fall months.

Grand Branching Comet-With good cultivation, flowers of this type frequently measure four inches across, and in their fine form, large size, and long stem approach in beauty the fine chrysanthemums grown in the greenhouse during the late Fall months. The flowers possess that flufty appearance so much admired at the present time, and bloom in a great variety of colors; white, crimson, light pink, lavender, purple, dark pink, or mixed, all colors. 10 cents per packet; 3 for 25 cents.
Improved Giant Crego-Another superb aster of the Comet class and a product of Oregon soil, having criginated in the Willamette Valley. These asters are most popular in the cut flower market of Portland, commanding the highest price. Their large fluffy flowers are produced on long straight stems which branch freely from near the ground. Will be a revelation to those who have never seen this superb aster. White, flesh-pink, rose-pink, purple or mixed, all colors; 15 cents per packet; 2 packets for 25 cents.
Superb Tall Branching-A magnificent new American strain of asters, producing handsome double flowers of fine size and build, on very long stems and in a very wide range of colors, including white, light pink, dark pink, crimson, lavender and purple. Very fine for cut flowers, and grown by the million for that purpose. Blooms after most cther sorts have quit flowering. Any color separate or fine mixed. 10 cents per packet; 3 for 25 cents.
New Royal-A grand early flowering strain of branching Asters coming into flower before any other varieties which we offer. The flowers are very double, of magnificent form and fine size with broad incurving petals. Plants average two feet high insuring long stems for cutting. Remains in bloom a remarkably long time. Five fine colors, white, shell pink, rose pink, lavender and purple. Also mixed. 15 cents per packet; 2 for 25 cents.
Now Imperial-A superb American strain, growing tall and erect and branching freely, each branch
bearing a large, extremely double incurved flower of great bauty and of remarkable lasting quality. These are the most double of any Asters we know of. Ccmes in three colors as follows: Daybreak (pink), Purity (white), Cardinal (red). Also mixed colors. Price, 15 cents per packet; 2 packets for 25 cents.

New King-The King Asters form a distinct class or type, and have many sterling qualities to recommend them to growers of fine Asters. They are of strong sturdy habit and bear from August to October very large flowers, the petals of which are quilled in an artistic manner. Flowers produced on long stems and last remarkably well when cut White, pink, crimson and violet. Also mixed colors. 15 cents per packet; 2 for 25 cents.

Crimson Giant-Upright and branching with strong stems 18 inches long. Grand double flowers of fine size of a rich bright crimson color. Every flower comes full to the center. A fine new Aster. 15 cents per packet; 2 for 25 cents.

Lavender Gem-This is indeed a gem, being literally covered with exquisite lavender-colored flowers. A wonderfully free bloomer. Flowers of that irregular fluffy appearance so popular at the present time. The finest and easiest grown of all lavender-colored asters. Be sure and plant it. 15 cents per packet; 2 packets for 25 cents.

Peach Blossom-A rare new American Aster, producing its large double flowers on very long stems. As its name indicates, the color is a beautiful shade of peach-pink, a color so greatly admired by everyone. This fine new aster will give the greatest satisfaction. 15 cents per packet.

White Perfection-Produces the largest, most double pure white flowers of any Aster we have yet seen. Absolutely perfection in form, with fine long stems for cutting. One of the greatest acquisitions in this fine Summer-blooming family of plants. 15 cents per packet; 2 for 25 cents.

## GIANT FLOWERING CLIMBING NASTURTIUMS

A new section obtained by a French specialist by hybridizing, and distinguished by flowers of a large size and a richness and variety of coloring not to be found in Nasturtiums heretofore grown. There have already been produced twnty-two different colors or combinations of colors in these new hybrids, including various shades of rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped and margined.

For covering trellises, fences, arbors, piazzas, trailing from vases, over rockwork, etc., nothing can equal the gorgeous effect produced by their marvelous quantities of bloom, borne in uninterrupted splendor from early Summer until cut down by frost. Their eas cof culture and rapidity of luxuriant growth, 12 to 15 feet high, render them worthy of great popularity.


## Price: cents per packet; 25 cents per ounce;

 75 cents per $1 / 4$ pound.Butterfly-Light yellow lower petals, marked with blotch of rich terra-cotta.
Fordhook Fashion-Light crimson overlaid with old rose; foliage deep blue green.
Black Prince-Intense maroon, ${ }^{\text {so }}$ dark as to appear almost black, dark foliage also.
Twilight-Chamois-yellow, shaded salmon-rose and splashed scarlet.

Moonlight-Immense creamy-white flowers.
Jupiter-Magnificent flowers of a brilliant goldenyellow.

Midnight-Deep brownish red, soft velvet texture.

Giant Scarlet-Large, bright scarlet. One of the mest popular varieties for general cultivation.

Giant Mixed-A superb mixture of all the above sorts together, with many rare new hybrids not yet under name. The very finest mixture obtainable. 10 cents per packet 25 cents per ounce; 60 cents per quarter pound; $\$ 2.00$ per pound.
Variegated Leaved Climbing NasturtiumsFoliage strikingly mottled silver, cream, yellow and green; flowers of various colors, scarlet, cream, salmon, maroon, yellow, blotches, striped, etc., in mixture. 10 cents per packet; 25 cents per ounce.
Ivy Leaved Climbing Nasturtiums-Thick, leathery, dark green lobed leaves, resembling those of the English Ivy; flowers of medium size, beautifully fringed and borne profusely; colors scarlet, yellow, orange, blotched, etc., in mixture. 10 cents per packet; 25 cents per ounce.

## GIANT FLOWERING DWARF OR TOM THUMB NASTURTIUMS

These grand bedding Nasturtiums have flowers often measuring three inches across, in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly enchanced. For Summer flower-beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot across. Seed sown in the open ground in the Spring will produce plants that commence blooming during early Summer and continue until frost.

Price, 10 cents per packet; 25 cents per ounce; 75 cents per $1 / 4$ pound.
Chameleon-Flowers of diversified coloring, with
 many brilliant markings on a single plant.
Crystal Palace Gem-Sulphur-yellow, spotted with carmine.
Deep Scarlet-A bright and vivid scarlet.
Empress of India-Deep purplish-green leaves. Flowers dark rich salmon-scarlet.

General Jacqueminot-Dark green foliage; flowers glowing crimson-scarlet.

Golden Queen-Rich glowing orange-yellow dark purplish foliage.
King Theodore-Rich velvety crimson.
Prince Henry-Straw-yellow, heavily suffused with rose.
Vesuvius-Deep salmon-orange.
Giant Dwarf Mixed-Superb mixture of twentyfive dwarf varieties 10 cents per packet; 25 cents per ounce; 75 cents per quarter pound.
Variegated Leaved Dwarf Nasturtiums-Foliage beautifully variegated in silver, green, yellow and cream;flowers of various colors, orange, primrese, scarlet striped, etc., in mixture. 10 cents per packet; 25 cents per ounce.


## GIANT FLOWERED PANSIES

Giant Trimardeau Mixed-A magnificent strain, including three and five-spotted varieties of large size and bright colors, with lower petals distinctly marked with large blotches of dark rich, contrasting colors. A fine pansy for general cultivation, being of easy germination and vigorcus growth. White, blue, black, yellow, or all colors mixed. 15 cents per packet; 2 packets for 25 cents.
Steeles Mastodon-A grand new strain of pansies produced by an Oregon specialist in this popular flower. The flowers are extra large, perfectly shaped and embrace the rarest and most beautiful colors yet seen among Pansies. It would indeed seem impossible to secure a finer strain than this. 20 cents per packet. 3 for 50 cents.

Gold Premium Mixture-A mixture of the very finest fancy and show pansies from the specialists of England, France and Germany. Embraces all of the solid and self colors, the white bordered and marbled varieties and those veined, blotched and mottled in endless markings and colors. Nothing finer in pansies can be obtainable. 25 cents per packet.

Giant Masterpiece-The truly giant-sized flowers are of the most striking character; the petals having a rich, velvety substance and being heavily ruffled, give them the effect of a double flower. The colors are mainly dark rich shades, bordered, bletched or marked in ray-like veinings with contrasting colors. 25 cents per packet.

## ANTIRRHINUM

## (Snapdragon)

Within the last few years Snapdragons have become very popular. This, however is not to be wondered at, whether they are considered for a display in the garden or grown for cutting purposes. Their fine long spikes of various colored flowers are very lasting. They are readily raised from seed, the earlier sown in the Spring the longer the season of bloom will be. We offer the following choice varieties all of which grow to a height of 18 inches; just right for bedding and cut flowers.

Price, 10 cents per packet; 3 for 25 cents.
Daphne-Soft blush pink.
Defiance-Indian red, yellow throat.
Golden Queen-Rich golden yellow.
Firebrand-Velvety dark red.

## PHLOX DRUMMONDI

Phlox Drummondi-The annual phlox are dazzling in effect, especially when massed in beds or rows. Easy to grow, sure to bloom, we know of nothing which will give such a bright display for so little trouble and expense. We offer the following selections:

Grandiflora, Mixed-Superb large flowering strain, noted for the size and symmetry of the flowers and the brilliancy in the colors of same. 10 cents per packet.

Compacta, Mixed-Flowers similar to aboye, but plants grow dwarf and compact and are superior for ribbon bedding. 10 cents per packet.

Compacta Fireball-Glowing, brilliant scarlet flowers all Summer long. Dwarf, compact growing variety. 10 cents per packet.
Compacta Snowball-Growth same as preceding, pure white flowers. 10 cents per packet.
Starred and Fringed-New strain with starred and imbricated flcrets. All colors mixed. 10 cents per packet.

## GIANT ZINNIAS

A magnificent new strain of this grand old free and continuous flowering annual which produces flowers of colossal size, specimens measuring 5 to 6 inches not being unusual. Of strong robust growth attaining a height of 3 feet and bearing on very long stems double semi-globular flowers or the greatest range of colors and size of bloom yet seen in this family of plants. Of great value for bedding, blooming all season through. We offer six of the best colors spearately as well as a splendid mixture of many colors, golden yellow, scarlet, crimson, pink, white, purple and mixed colors.

15 cents per packet; 2 for 25 cents.

## MISCELLANEOUS FLOWER SEEDS

Alyssum, Little Gem-Dwarf-growing plants, blooming profusely throughout the season. The flowers are fragrant and extensively grown for bordering flower beds. 10 cents per packet.

Calliopsis, Fine Mixed-Annual Coreopsis. Flowers in shades of yellow and brewn. 10 cents per packet.
Calendula, Orange King-Scotch Marigold. Double orange yellow flowers all summer. 10 cents per packet.
Canterbury Bells (Campanula Media)-All colors mixed. 10 cents per packet.
Candytuft, Empress - Distinct candelabrashaped branches, bearing immense pyramids of pure white bloom. 10 cents per packet.

Carnation, Giant Marguerite-Splendid early flowering strain, blooming in four months from sowing; flowers large, double and in great variety of colors. 10 cents per packet.

Carnation, Giant Perpetual-Improved large flowering class of finest colors; combining earliness of the Marguerite with the perfection of flowers of the perpetuals. 15 cents per packet.
Centaurea Imperialis, or Giant Flowering Sweet Sultans-The colors of the flowers are of wide range, and fine for cutting. 10 cents per packet.

Celosia, Ostrich Plume-About two feet high, magnificent feathery bloom of brilliant red. 10 cents per packet.

Celosia, Glascow Prize (Cockscomb)-Dwarf plants, bearing mammoth bright purple combs, lustrous bronze foliage. 10 cents per packet.
Chrysanthemum, Finest Mixed-French Marguerites or Painted Daisies. Single white and yellow flowers with rich dark centers. 10 cents per packet.
Chrysanthemum Japanese Hybrids - We recommend to amateurs our selection of Japanese or perennial chrysanthemum seed. It is saved from a prize collection, and includes all the latest improved types. 20 cents per packet.

Clarkia Double Mixed-Charming garden annual, blooming all summer. Spikes of double flowers in shades of scarlet, orange salmon and rose. 10 cents per packet.

Cosmos, New Mammoth-The plants, 5 to 6 feet high, are of one mass of feathery green foliage, gemmed with large single flowers of white, pink or crimson. 10 cents per packet.
Dahlia, Double-Choice varieties. 10 cents per packet.
Dahlia, New Cactus Varieties-Superb mixture of those most popular Summer-blooming bulbs. 15 cents per packet.
Daisy, Finest Mixed-Extra large double flowers. 10 cents per packet.
Daisy, Shasta-Immense single flowers. One of the best hardy white flowers for cutting, ever introduced. 15 cents per packet.

Delphinium Belladonna Hybrids-A magnificent strain of the Hardy Larkspur. Large heads of light blue flowers from early to late in the season. Perfectly hardy. 25 cents per packet.

Dimorphotheca Aurantiaca-This new single African "Golden Orange" daisy is rare and showy; easily grown from seed and very free-flowering all Summer; 12 to 15 inches high. 10 cents per packet.

Eschscholtzia, Golden West (New California Poppy)-Magnificent flowers, intense shining yellow, shading to orange, frequently infused with fine penciled lines. 10 cents per packet.

Gaillardia Picta Lorenziana-Double Annual Blanket Flower, Double flowers in shades of yellow, brown and maroon. 10 cents per packet.

Godetia Lady Satin Rose-Have mallow-like pink flowers all summer long. 10 cents per packet. Godetia Fine Mixed-Showy garden annual with satiny flowers in various light colors. 10 cents per packet.
Gypsophila Elegans-The beautiful annual Baby Breath with its myriads of little white flowers. Highly desirable for bouquet making. Easily raised from seed.. 10 cents per packet.
Heliotrope, Choice Mixed-A fine selection of this popular Summer and Winter-blooming plant. 10 cents per packet.
Hollyhock, Double, Finest Mixed-Magnificent hardy garden plant. Superb selection of flowers in all colors. 10 cents per packet.
Hollyhock, Allegheny Fringed-Flowers semidouble, beautifully fringed and resemble crushed silk in texture. Early and perpetual bloomers. 10 cents per packet.

Lobelia, Blue Gem-Small, round, compact; plants, forming little mounds of bloom; splendid for edging, beds and ribbon gardening; dark blue flowers. 10 cents per packet.
Larkspur, Hyacinth Flowered-Annual Delphinium. Fine spikes of flowers in shades of blue, pink and white. 10 cents per packet.
Marigold, Double African-Tall growing, large double yellow and orange colored flowers. 10 cents per packet.
Marigold, Dwarf French-Well known, extremely showy garden plant, with handsome double yellow and brown flowers of varied shades; succeeds in good garden soil. 10 cents per packet.

Mignonette, Allen's Defiance-Full round spikes of great length; very fragrant and fine for cutting. 10 cents per packet.
Myosotis (Forget-Me-Not)-These beautiful little plants are too well known to need recommendation. Bright blue flowers. 10 cents per packet.

Nemesia Hybrida-Splendid annual for bedding growing one foot high and producing clusters of pretty flowers in all shades of color from white to crimson. 15 cents per packet.
Nigelia, Miss Jekyll-Love in the Mist. Double blue flowers all summer. 10 cents per packet.
Petunia, Giants of California-Gigantic flowers (often 5 inches and more in diameter), of every conceivable shade of crimson, pink, lavender, pure white, etc. 25 cents per packet.
Poppy, Burbank's New Shirley-These charming poppies range in color from pure white through the most delicate shades of pale pink, rose and carmine to deepest crimson. 10 cents per packet.
Portulaca, Single Mixed-Brilliant colored flowers. Fine for massing in beds. 10 cents per packet.

Portulaca, Double Mixed-One of the finest bedding plants. 15 cents per packet.

Stock, "Giant Perfection"-Magnificent spikes of bloom, with immense double flowers. Mixed. 10 cents per packet.

Salvia, Ball of Fire-Red, compact growing variety, smothered during the entire Summer with brilliant scarlet flowers. 15 cents per packet.

Salvia, Splendens-Grand bedding plant, especially fine in the Fall. Long spikes of scarlet flowers. 10 cents per packet.

Salpiglossis, Emperor-A beautiful garden annual growing two feet high and producing all Summer large panicles of trumpet-shaped flowers in various shades of colors. 10 cents per packet.

Scabiosa, Azure Fairy-Pretty double blue flowers on long stems. 10 cents per packet.

Verbana, New Mammoth - Free-flowering, hardy annuals of low-spreading growth. Many colors mixed. 10 cents per packet; 3 for 25 cents.
Wallflower, Fine Double Mixed-Spikes of very fragrant flowers in various shades of brown and yellow. 15 cents per packet.

# ORDER SHEET FOR PLANTS AND BULBS <br> <br> Clarke Bros., Florists 

 <br> <br> Clarke Bros., Florists} PORTLAND, OREGON

Name
Street
R.F.D. No.

Postoffice
State
Amount enclosed \$
Date
192

## THE IRWIN-HODSON CO., PORTLAND, ORE

| No.of | NAME OF VARIETY | PRICE |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
|  | - |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  | - |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  | Amount carried forward |  |

## ORDER SHEET FOR PLANTS AND BULBS

| $\substack{\text { No.of } \\ \text { Plants }}$ | NAME OF VARIETY | Amount brought forward |  |  |
| :---: | :---: | :---: | :---: | :---: |

Write below the names and addresses of your friends who cultivate flowers and we will add a Choice Plant or Bulb to your ordèr, free.

## GUT FLOWER DEPARTMENT


#### Abstract

In addition to our large trade in flowering and ornamental plants, we do an extensive business in cut flowers, having upwards of 20 greenhouses devoted to this branch of the business. We grow every popular flower of the day, and can fill orders of the largest size on short notice. We prefer to forward cut flowers by express as they will not receive the rough handling that is in practice with postoffice employees. Orders by mail, telegraph or long distance telephone will receive prompt attention.

The following prices prevail during the greater part of the year:


| Roses, pink, white, red | Per doz. <br> 2.00 to $\$ 4.00$ |
| :---: | :---: |
| Carnations, pink, white, red | 1.00 to 1.50 |
| Chrysanthemums (Oct. to Dec.) | 3.00 to 6.00 |
| Calla Lillies (Jan. to May) | 3.00 |
| Gladioli (May to Oct.) | 2.00 |
| Daffodils (Jan to April). | 1.50 |
| Easter Lilies (Jan. to May) | 4.00 |



## FUNERAL DESIGNS

We have for many years given this branch of our business special attention, having at all times a skilled artist devoting his time to the making up of set pieces. Any special design or society emblem can be made by us on short notice. The following are the most popular designs:


## QUANTITY COLLECTIONS

## LOW PRICED GARDEN AND HOUSE PLANT

Price, 75 cents each; any 4 collections for $\$ 2.75$ prepaid parcel post.

Persons seeking the most for their money can get it in these collections. Selection of varieties must be left to us. No two sorts alike, or any inferior kinds in any collection.

No. 1 Four Monthly Roses.
No. 2 Four Hardy Roses.
No. 3 Four Climbing Roses.
No. 4 Six Double Geraniums.
No. 5 Six Single Geraniums.
No. 6 Six Choice Carnations.
No. 7 Six Chrysanthemums.
No. 8 Six Flowering Begonias.

No. 10 Twelve Giant Pansies.
No. 11 Six Fancy Coleus.
No. 13 Six Fuchsias.
No. 14 Five Cannas.
No. 15 Five Cactus Dahlias.
No. 16 Four Decorative Dahlias.
No. 17 Six Fine House Plants.
No. 18 Six Basket Plants.


