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1916

Oregon
Roses
*and other
beautiful
Flowers*

CLARKE BROS.
PORTLAND
OREGON

PARTIAL VIEW OF OUR RANGE OF GREENHOUSES

To Our Friends and Patrons:

From a small beginning twenty-five years ago our business has developed into one of the largest of its kind in the great West. In no line of business is the experience which comes with the passing of years of more value than in ours. However, we do not base our claims entirely upon our long establishment, but rather to the fact that we continue alive to the requirements of our customers by supplying them with well-grown plants and seeds of the best and most improved varieties. Nor would this avail if we did not also offer our goods at reasonable prices, as low as good plants can possibly be sold for. But most important of all, our plants always arrive in fresh growing condition, due to the fact that our nurseries are but one day's travel from any point in the Pacific Northwest. Still further, we have a great advantage in the matter of cost of transportation, especially since the Parcel Post was made applicable to plants and seeds.

PREPAID PARCEL POST SHIPMENTS

Seeds, bulbs and plants are now admitted to the Parcel Post at zone rates. As there are eight zones, with rates advancing from one cent per pound to twelve cents per pound, it is quite obvious that our proximity to all points in Oregon, Washington and Idaho, will be a distinct advantage to us and our customers. Small orders and larger orders for the small and lower-priced plants will be sent by parcel post prepaid when requested to do so. Large roses and shrubs are best sent by express; in fact, many of the higher priced plants are too large and bulky to send by parcel post. We reserve the right to send orders containing such plants and shrubs by express.

EXPRESS SHIPMENTS

A new schedule of express tariffs is now in effect which makes important reductions in the cost of shipments made in this manner. To many points Express charges are lower than the Parcel Post rates, and there is a very large saving over the cost of express charges from Eastern points. By the new schedule the charges from Portland on a 20 pound package to various points are as follows: La Grande, 36 cents; Baker City, 46 cents; Boise, 56 cents; Lewiston, 42 cents; Spokane, 46 cents; North Yakima, 31 cents; Bellingham, 36 cents; Seattle, 33 cents. We therefore advise our customers to order their plants sent by express. It will permit us to leave all the earth upon the roots of the plants, which will enable them to grow most readily when planted. We always select the very largest plants our stock affords when shipping in this manner. Express shipments also receive most careful handling while en route and we secure a receipt which guarantees safe and prompt delivery. The customer pays the express charges upon delivery of the plants, but we always add extra plants sufficient in value to reimburse him. These extra plants will be similar in character to those purchased but of different varieties.

TERMS STRICTLY CASH

Every article in our catalogue is priced, therefore purchasers must know their cost when making out their orders. The prices are fixed on a cash basis and as our customers are for the most part unknown to us, and as we do not have a system of bookkeeping, our terms are strictly cash with the order. Express shipments will be sent C. O. D. when so requested.

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.

SMALL ORDERS.--No plant orders filled for a less amount than 50 cents.

OUR NURSERIES AND GREENHOUSES are situated at Clarke's Station on the Mount Scott car-line, where visitors are welcome during business hours.

Address all orders and make money orders payable to

CLARKE BROS., FLORISTS

287 Morrison Street

Portland, Oregon

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.

Our catalogue includes to a great extent the Hybrid Tea class of roses, for nearly all the finest ever-blooming roses belong to this class. Wonderfully improved varieties are appearing each year, and many of the older sorts will be left by the wayside. This year the new variety Ophelia stands out as a leader, while of last season's roses Madame Edouard Herriot has proved to be superb. In yellow roses we again call attention to Sunburst, a giant among roses of that color. Lady Hillingdon and Mrs. Aaron Ward are also superb new yellow roses. In fact, our list of yellow roses has been wonderfully improved the last few years. There is no room for such sorts as Perle des Jardines and Sunset, both of which we have discontinued growing. In pink roses George Arends stands out as one of the very finest new sorts; also Heinrich Munch, a giant in growth, is going to score heavily. Already several customers have written us words of praise regarding the last mentioned variety, which we offered last year for the first time.

OUR ADVANTAGES

Through the wealth of roses growing about Portland homes, this city some time ago became known as The Rose City. The essential reasons for this are her soil and climate. We therefore claim that we have a distinct advantage in the production of fine rose stock. Our plants grow larger, sturdier and more vigorous than can be secured from any other section of the country. Our reputation for sending out fine rose stock can be vouched for by thousands of satisfied customers who have dealt with us during the last twenty years.

OUR YOUNG ROSE PLANTS

We grow upwards of a quarter of a million of these young roses. 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.

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. Yet many catalogues carry offers of so-called two and three-year-old roses, all inferior to our field-grown stock. 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.

NERISSA

COUNTESS CLANWILLIAM

NEWEST GOLD MEDAL ROSES

As in past seasons, we have imported from England and France the most promising New Roses, and we take pleasure in offering the following sterling novelties. Most of them have been shown recognition in the great European Rose Shows, and all are undoubtedly sorts of much merit. It will be noticed that our New Roses are genuine novelties of the everblooming classes. In our fine soil and climate these sorts should give utmost satisfaction to every lover of rare roses. At prices quoted, we send out field grown plants as imported from Europe.

Admiral Ward—Vigorous, erect growing Hybrid Tea Rose from the famous hybridizer Pernet Duchere. Large, glossy, bronzed foliage. Large, full, globular flowers freely produced. Color crimson red shaded fiery scarlet and velvety purple. Fine bedding rose. \$2.50 each.

Augustus Hartmann—Brilliant geranium red flushed orange. Very large, well formed flowers with high pointed center. Prominent in all the English Rose Shows. \$1.50 each.

Autumn Tints—Coppery red shaded orange and salmon. A splendid bedding rose of improved Lyon type. Very effective. \$1.50 each.

Colleen—Beautifully shaped buds of the Killarney type, opening into large finely formed flowers. Color rose-pink heavily shaded with crimson. Very distinct. \$1.50 each.

Countess Clanwilliam—Strong growing new Irish rose producing magnificent blooms in great abundance. Buds long and pointed, opening into a large, full, high-centered flower of great beauty and refinement. Color delicate peach pink flamed and edged with cherry red. Gold Medal National Rose Society. \$1.50 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.

Mrs. Wemyss Quinn—Intense chrome-yellow washed with madder orange, opening into a large canary-yellow flower. Free and perpetual blooming. A fine bedding rose. \$1.50 each.

Nerissa—Beautiful long pointed buds and large well-formed open flowers. Color creamy yellow shaded to white at edge of petals. Center tinted peach pink. A grand new English garden and exhibition rose. \$1.25 each.

Majestic—Very large well-built flowers of wonderful substance. Heavy guard petals which show to fine advantage. Color deep, rich crimson-lake of striking beauty. Free and continuous blooming. \$1.50 each.

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. \$1.50 each.

Mrs. Campbell Hall—Delicate creamy buff edged and suffused with rosy carmine. Flowers large, full and exquisitely formed. A magnificent new tea rose of exceptional merit. \$1.50 each.

Madame Theodore Delacourt—Erect spreading growth, long pointed buds of rosy-scarlet color, opening into large full blooms of coppery yellow shaded to clear yellow. One of the most promising new roses. \$1.50 each.

Mrs. Charles Russell—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. This fine rose is being planted extensively by florists for cut-flowers. \$1.25 each.

NEW EVERBLOOMING ROSE OPHELIA

A grand new Hybrid Tea Rose of English origin, 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 flesh, petals prettily edged with rose, while the center of the flower is a rich mingling of orange and copper-color. So entirely distinct in color from all other varieties as to readily be identified among any number of roses. This fine variety does equally well in the garden as it does in the forcing house. It is being grown extensively by all the cut-flower producers in both Europe and America. Its fine long-stemmed, richly-colored flowers are in great demand in our city store, where blooms may be seen at any time.

Young Plants, 25 cents each. Dormant Field Grown Plants, \$1.00 each.

DUCHESS OF SUTHERLAND

MADAME EDOUARD HERRIOT

LAST SEASON'S BEST NEW ROSES

All the below-mentioned sorts have proved to be varieties of undoubted merit. The Madame Edouard Herriot, Duchess of Sutherland, and George Dickson are especially valuable, and are worthy of extensive planting.

Imported Field Grown Plants, \$1.00 each.

Coronation—A strong upright growing Hybrid Perpetual Rose. Canes very stout and smooth, being free of thorns and with large handsome leathery foliage. The flowers, which are freely produced, are of immense size and great substance, with abundant petals nicely arranged, the outer ones slightly reflexed. Color, delicate flesh pink shaded to bright shrimp pink. This rose will stand in the front rank as an exhibition variety, every flower being a back row bloom of refinement, finish and unrivaled lasting qualities.

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 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.

King George—Growth strong and of free branching habit; flowers very large and full, opening freely. Color deep crimson maroon with a velvety violet flush.

Lady Mary Ward—Rich orange yellow shaded deeper orange and with a metallic veneering; a rich and attractive coloring. A bedding and cutting rose of remarkable qualities.

Madame Edouard Herriot—(Daily Mail Rose.) The new French rose which won the \$5,000 offered by the London Daily Mail for the best new rose at the last Royal Horticultural Society's London Exhibition. Belongs to the Pernetiana class in which group there are such fine roses as Lyon and Rayon de Or. Of free branching growth, with canes well covered with thorns and clothed with handsome bright green foliage. Long pointed buds, of a deep coral red shaded with yellow at the base. Opens into a flower of a beautiful shade of rosy scarlet tinged and flushed with yellow. The wonderful coloring of this rose is a revelation to all who first see it. Certainly a distinct advance in this class of roses.

Marie Adelaide—Another fine orange-yellow rose from continental Europe, especially fine for exhibition and garden decoration. Flowers very large and lasting and of beautiful form. A wonderful new yellow rose.

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.

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 with carmine. A new and delightful combination of colorings.

Willomere—A novelty from the nurseries of Pernet Duchere 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.

NEW EVER-BLOOMING ROSE SUNBURST

This new variety is a veritable giant among yellow roses, throwing up heavy canes clothed with most ornamental foliage and crowned with immense buds and flowers. The buds are very long and of the most beautiful form, opening into a gorgeous colored flower. The color is a rich cadmium yellow shaded with orange and copper. We might say that in our estimation this is the finest yellow rose in existence, either for the garden or for greenhouse culture. Comes from the great rosarian, M. Pernet Duchere, who gave us Caroline Testout, Lyon, Rayon de Or and many other fine roses. This rose is now grown largely by florists for cut flowers all over the United States, being very popular with buyers of choice cut flowers. Price, young plants, 20 cents each; 2-year-old plants, 50 cents each.

JULIET

HEINRICH MUNCH

FINE ROSES OF RECENT INTRODUCTION

On this and the following page offer the very cream of sorts introduced the past few seasons. Each is a sort which has been tried and not found wanting. Most of them are famous for their prize-winning qualities in English and American rose shows. The plants we offer are newly imported dormant stock, the various sorts not having been in commerce for sufficient length of time to permit of home propagations.

Price: Two-year-old plants only, 50 cents each; \$5.00 per dozen.

Beaute de Lyon—Large refined flower of a rich coral red, nicely shaded with yellow. A seedling of Soliel de Or; very superior to that variety both in growth and flower.

Charles J. Graham—Fine large blooms of splendid form, borne on stout, upstanding stems; petal smooth, shell-shaped and of much substance; color, orange scarlet of dazzling brilliancy and most lasting. This new Irish Rose has proven to be of the highest order as a garden and exhibition variety. One of the most profuse bloomers in our entire collection; the fragrance is delicious.

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.

Countess of Shaftsbury—Very large perfectly formed buds and flowers. Possesses the high pointed center so desired by rose fanciers. Color silvery carmine mottled and flushed pale shell pink at edge of petals. One of Hugh Dickson's Gold Medal roses.

Dorothy Page Roberts—Coppery pink, suffused with apricot yellow, very free and perpetual. A delightful garden rose.

Duchess of Portland—A magnificent new rose for garden decoration and exhibition. Color pale sulphur yellow, with an occasional tinge of Eau de Nil. Flowers very large, full and of symmetrical form; petals very large and of wonderful substance. An aristocrat among roses.

Duchess of Westminster—Strong, vigorous growing Hybrid Tea Rose flowering freely and continuously all season. Beautifully refined flower with smooth heavy petals. Color clear madder rose of a most distinct and novel shade. A valuable addition to our list of exhibition roses.

Elizabeth Barnes—Large flowers of elegant form freely produced. Color, satiny salmon rose, shaded to fawn at the center; outer petals tinted coppery red and yellow. Beautiful fancy rose.

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

Grace Molyneaux—Color creamy apricot shaded to flesh pink at center. Long pointed buds opening into large, finely formed flowers. Very free in bloom.

Gloire de Chedane Guinoisseau—Brilliant vermillion 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. Shown in fine shape at the last Portland Rose Show. Few failed to notice this fine rose on the exhibition tables.

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 very broad, smooth and rounded, of fine substance and very lasting.

Irish Elegance—Bronze orange in the bud, opening into large single flowers of a lighter shade. Vigorous growing and perpetual blooming. Awarded the Gold Medal of the National Rose Society in England. As a rose for garden decoration this variety cannot be excelled. Nothing could be a more graceful house decoration than a bunch of these single roses. Very popular in England.

Henrich Munch—Hails from Europe as the pink Frau Karl Druschki, which it resembles in growth and flower. Rank growing, producing strong canes of great length furnished with massive green foliage. Immense globular flowers of a beautiful silvery-pink color. Of remarkably fine form, with heavy wax-like petals gracefully unfolding into a large fluffy bloom. Winner of several prizes in European rose shows. Absolutely hardy in any locality. 75 cents each.

Juliet—It is with genuine pleasure that we offer this sterling new English Rose named in honor of that immortal Shakesperian character which we have learned to love so well. This is a sort so entirely distinct from all other existing varieties that any novice can recognize the flowers upon sight. Flowers large, full and 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.

Lyon—This fine new rose has been in greater demand for several seasons than any other sort. In fact it has been about impossible to supply the demand, stock being exhausted long before the planting season is over. However, this year, we have an immense supply and expect to fill all orders. 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 Charles Lutaud—Long pointed buds on stout almost thornless canes; flowers large, full and globular. Color chrome yellow, tinted rosy scarlet on the outer petals. A most distinct and valuable new rose.

Madame Edward Rostand—Long elegant buds opening into very large, full flowers with large circling petals; color pale flesh shaded with salmon, with reddish orange yellow at base of petals.

Madame Hector Leuilliot—Fine large flowers of a bright golden yellow, heavily smeared with red at base of petals. Shows up finely in our trial grounds and impresses us as being one of our finest fancy roses.

Madame Vermoral—Very large full flowers of beautiful form. Color, a mingling of buff rose and coppery yellow. A grand garden and exhibition rose.

Madame Maurice de Luze—Deep rosy pink, with cochineal carmine center, buds carried on long stems, very large cupped-shaped flowers. This rose has proven to be a wonderful variety for garden culture in this part of the country. It is one of the new kinds which has come to stay.

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.

Mrs. David McKee—Immense blooms on strong thornless canes. Fine form and great substance. Color, creamy yellow. A grand garden and exhibition rose.

Mildred Grant—Blooms of enormous size, pointed in bud state, opening into very large, 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.

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.

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.

Robin Hood—Soft rosy scarlet of great brilliancy. Strong upright growth with stout foot-stalks holding the large flowers very erect. Remarkably free blooming.

NEW ROSE LYON

NEW ROSE MILDRED GRANT

GEORGE ARENDS

LADY HILLINGDON

RARE NEW FANCY 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: Young plants, 20c each; any three for 50c; 2-year-old plants, 50c each.

Alexander Hill Gray—Rich lemon yellow, which deepens as the flower expands. Very large and full, of fine form and build, with high pointed center. A beautiful new tea rose from Ireland which is springing into popularity.

A. R. Goodwin—Coppery orange red passing to salmon pink as the flower expands. A superb combination of coloring which is most striking and attractive. One of the most distinct new sorts and most valuable addition to our list of fancy roses.

British Queen—Very large finely formed flowers opening freely in all weathers. Color pure white sometimes tinted with flesh. A new Irish rose of the highest order of merit.

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.

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.

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. We can recommend it highly for any purpose. Perfectly hardy in any locality.

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.

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.

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. Every shoot produces a flower. Never out of flower. One of our finest new exhibition and garden 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 and 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.

Lady Pirrie—Deep coppery salmon, shaded to apricot and fawn. Strong erect-growing and free blooming. An ideal variety.

Laurent Carl—One of the richest colored and most brilliant roses in our collection. Color, rich velvety carmine shaded bright scarlet. Buds and flowers of handsome form. A phenomenally strong and robust grower and perfectly hardy in every locality. Never out of bloom. Every lover of choice roses should have this variety.

Le Progress—Nankeen yellow bud, opening to saffron yellow. Flowers large and full, of fine size and build, on long erect stalks clothed with beautiful green foliage. Always in bloom. One of the finest sorts for garden decoration. Very popular in England where it is grown extensively. It should become popular in our Pacific Northwest gardens.

Mabel Drew—Sturdy erect growing with large, full, perfectly formed flowers. Creamy yellow buds passing to intense canary yellow as the flower expands. Delightful tea scent and a fine acquisition to our list of new roses.

Madame Jenny Gillemot—Rich amber yellow, deepening in the center to orange and copper color delicately tinged with crimson; long pointed bud, and large full flower. A very chaste and beautiful variety.

Madame Ravery—Another excellent yellow bedding 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.

Mary, Countess of Ichester—A rose of great distinction and charm with vigorous and erect growth, and most attractive deep green foliage. Color is beautiful crimson carmine. A gem among our collection of fine roses.

Milady—A grand new American pedigreed rose belonging to the Hybrid Tea class. Wonderfully vigorous in growth and free in bloom. Buds produced on long straight stems beautifully clothed with bronzy green foliage. Color rich crimson scarlet, holding its color in the warmest weather. Flowers very full, ensuring fine lasting qualities. The bushes as growing in our nurseries are a sheet of bloom. A wonderful bedding and decorative rose. 75 cents each.

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.

Miss Cynthia Ford—Deep rose pink of unequalled brilliancy. Large massive buds and flowers of elegant form and texture. Blooms in great profusion during the entire season. Possesses a fine growing habit with handsome foliage. One of the best garden and massing roses.

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. 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. Flowers very large, very full, of exquisitely refined form. One of the most beautiful roses in existence.

Mrs. Foley Hobbs—A veritable giant among Tea Roses. The huge, thick, shell shaped petals produce a bloom of grand size and build, while the length of stems are remarkable. Color delicate ivory white delicately tinged pink on edge of petals. Deliciously scented. A grand bedding rose.

Mrs. George Shawyer—Bright rose pink buds produced on long stems. Flowers and buds of elegant form. One of the strongest growing Hybrid Tea Roses we know of. Grown extensively by florists for cut flowers.

Mrs. Theodore Roosevelt—A strong, upright grower, with clean, healthy foliage. Flowers deliciously fragrant, large in size, double to the center and of elegant form. Color creamy white, petals faintly tinged with pink and salmon.

President Taft—Another superb American Rose which for the production of fine large blooms in quantity is hard to beat. Beautiful long pointed buds with high built-up center. Color a rich and distinct shade of salmon-pink. Entirely different from any other 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.

MOLLY SHARMAN CRAWFORD

MILADY

J. B. CLARKE

FRAU KARL DRUSCHKI

TEN GIANT HARDY ROSES

We have placed together in this collection ten of the very strongest growing and hardiest roses in our catalogue. These roses will grow and flourish under the most adverse conditions, producing the finest specimens of bloom in all the rose family.

Price: Small plants, 20 cents each; set of 10 sorts, \$1.50; 2-year-old plants, 40 cents each; set of 10 sorts, \$3.50.

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, strong-growing pure white garden rose when this superb variety appeared. Buds of immense size, egg-shaped, with heavy waxy petals opening into a mammoth snowy white bloom of great refinement. Rank growing, every shoot bearing a flower. Hardy as an oak tree. Can be planted anywhere.

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.

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 vermillion 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.

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.

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 free-branching habit; flowering freely and continuously from early in Summer until late in Autumn.

Lady Ursula—A truly magnificent rose of vigorous, erect growth, possessing exceedingly free-blooming qualities. The foliage is very large and heavy. The flowers produced on every shoot are very large and full, of great substance and perfect form, with high built center and the outer petals gracefully reflexed. Color, a delightful shade of flesh pink; delicately tea scented.

Madame Melanie Soupert—A superb new orange-yellow ever-blooming rose; one of the most beautiful we have of this charming color. It is a strong upright grower and constant and abundant bloomer; makes long pointed buds and splendid large double flowers. Color, orange and rosy yellow. Very beautiful.

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.

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. One of the best roses in our collection.

Rhea Reid—Raised by the eminent American rosarian, Mr. E. G. Hill, this choice garden rose stands as a monument to his skill as an 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.

GENERAL MCARTHUR

WHITE KILLARNEY

Rose Festival Collection

HARDY EVER-BLOOMING GARDEN ROSES

In this collection we have grouped together ten of the finest Garden Roses for Summer blooming we know of. Each sort is a gem in its way and as distinct from each other as possible, thereby giving a wide range of colors in comparatively few varieties.

Price: 15 cents each; set of 10 sorts, \$1.00; 2-year-old plants, 40 cents each;
set of 10 sorts, \$3.50.

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.

Countess of Gosford—A new, ever-blooming rose of English origin; of good robust growth and healthy; flowers of large size, good form and rich fragrance; the color is blush-pink with a shading of yellow at the base of petals.

Etoile 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.

Florence Pemberton—Creamy white, suffused pink, the edge of the petals occasionally flushed peach. Flowers very large and full, of perfect form and wonderful substance. This is without doubt one of the finest roses it has yet been our pleasure to offer.

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 fade 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.

Helene Cambier—A lovely coppery-yellow rose of French origin which, in our estimation, is one of the best varieties of its color in existence. Extremely free in bloom and deliciously sweet scented.

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. This has become a great favorite for Winter flowers. In the garden the flowers are very lasting. It has a delicate Tea Rose fragrance. Should be in every collection.

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.

President W. R. Smith (Maidensblush) (Jeanette Heller) (Charles Dingee)—A superb new rose of American origin, producing elegant-shaped buds and open flowers. Of an exquisite silvery pink color and sweetly perfumed. Large handsome leathery foliage, on stout thornless canes, each surmounted by a handsome flower. A grand variety for the garden. So fine a rose that no less than three American firms have renamed it to suit their own purposes.

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. We are satisfied that this is the freest blooming and most beautiful ever-blooming white rose in existence. The flowers are of superb form, as can be readily seen in the photo engraving above.

KAISERINE AUGUSTA VICTORIA

MAMAN COCHET

Standard Collection FINEST EVER-BLOOMING ROSES

Price: 15 cents each; set of 12 sorts, \$1.25; 2-year-old plants, 35 cents each; set of 12 sorts, \$3.00.

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.

Belle Siebrecht—A true, solid pink of the richest shade, a rare color. The flowers are sweetly perfumed and large, beautifully formed, and of that long, tapering shape, with high center.

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. \$1.25 per dozen; 2-year-old, \$3.50 per dozen.

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

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.

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. \$1.25 per dozen; 2-year-old, \$3.50 per dozen.

Maman Cochet—This with its white sport, we consider the finest Tea Rose 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. \$1.25 per dozen; 2-year-old plants, \$3.50 per dozen.

Souv. de Pierre Notting—This variety is a seedling of M. Neil and Maman Cochet, with beautiful closely set foliage and a strong, sturdy habit of growth. The bloom is very large, perfectly full, of elegant form; has a beautiful long bud; color, orange yellow, bordered in carmine rose.

Souvenir President Carnot—A strong, clean, healthy grower, with handsome bronze-green foliage, and large, elegantly shaped buds. The flower is of large size, with heavy, thick, shell-like petals; buds long and pointed; color, delicate rosy flesh, shaded a trifle deeper at the center.

Richmond—Color, a magnificent rich scarlet-crimson, 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.

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. Price, \$1.25 per dozen; 2-year-old plants, \$3.50 per dozen.

HEDGE OF LA FRANCE ROSES

Old Favorite Collection TWELVE FINE EVER-BLOOMING ROSES

We know of no better name for this collection than "Old Favorite," embracing as it does twelve finest ever-blooming varieties, known the world over for their excellency as producers of superb buds and flowers.

Price: 10 cents each; set of 12 sorts, \$1.00; 2-year-old bushes, 30 cents each; set of 12 sorts, \$3.00.

Bon Silene—The buds are handsome and produced in great profusion; color, dark rosy carmine. A great favorite.

Duchess de Brabant—Color, a soft rosy flesh, changing to deep rose, shaded amber and salmon; delightful tea scent.

Duchess of Albany—Similar to La France, but more vigorous in growth and much deeper in color. The color is a bright rosy pink, exquisitely shaded. One of the best roses for general planting.

La Detroit—Shell pink, shading to soft rose, reverse of outer petals cream colored; fragrance like that of old Bon Silene. In form it is large, cup-shaped; petals, shell-like. Rich, glossy foliage; a rampant, vigorous grower, producing long shoots. This fine garden rose is a descendant of that grand variety, Madame Caroline Testout and is equally as good in every way.

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 silvery pink, with pale lilac shadings and a satiny sheen over the whole. One of the sweetest scented of all roses. A fine variety for hedge planting. Young plants \$1.00 per dozen; 2-year-old plants, \$3.00 per dozen.

Marie Van Houtte—Of a fine, faultless straw-yellow color; outer petals washed and outlined with a bright rosy carmine; occasionally the whole flower will be suffused with light pink.

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

Rainbow—Beautiful buds and flowers of large size; color, a beautiful shade of deep pink, distinctly striped and mottled with brilliant crimson, elegantly shaded and toned with rich amber; very fragrant and exquisitely beautiful.

Safrano—Bright apricot yellow, tinged orange and fawn. Valued highly for its beautiful buds. Very profuse in bloom and deliciously tea-scented.

Virginia R. Cox—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. Can be trained to climb and is indeed an admirable variety for that purpose.

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 rose-tinted blush, decidedly clouding the depth of its broad petals; the buds and flowers are extra large very full and finely formed.

HELEN GOOD

WINNIE DAVIS

FINE EVER-BLOOMING ROSES

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: 15 cents each; any 8 for \$1.00; 2-year old plants, 35 cents each.

Admiral Dewey—A fine new Hybrid Tea Rose of largest size and sterling merit. It is a sport of that peer of roses, Madame Caroline Testout, and is actually superior to that sort in many ways. The ground color is a light flesh tint almost white, suffused with a beautiful blush deepening to a rosy blush in the center.

Antoine Rivoire—Flower large and of Camelia form; clear, rosy flesh, shaded to yellow and flushed with carmine. A grand decorative rose for the garden.

Avoca—Brilliant velvety crimson with large smooth petals and high pointed center, free and vigorous.

Bessie Brown—Of strong, vigorous, upright growth, good foliage, and one of the heaviest bloomers. Color, white, tinged flesh; flowers very large.

Countess of Derby—Center of flower, rich salmon color, shading to delicate peach toward the edge of petals. Buds sharply pointed with high built center, as the flower expands. Exceedingly free flowering.

Earl of Warwick—Soft, rich salmon pink, shaded vermilion and gold. Large full well-formed flowers. A grand bedding variety.

Gustave Nabonnand—Color, pale pink shaded golden yellow. Beautifully formed buds and flowers. Always in bloom.

Helen Good—A genuine sport of the famous Maman Cochet, having all the fine qualities of that superb variety, but with flowers of a delicate yellow heavily suffused with pink, with the petals distinctly bordered the same color.

Helen Gould—Bright watermelon red. Flowers freely and constantly. A rose of the highest merit for the garden. An old but still one of our best varieties.

Ivory—A pure white Golden Gate, a sport from that variety. Its extraordinary freedom, large size, heavy canes and pure color make it a valuable variety for the garden.

Katherine Moulton—A superb rose of American origin, producing elegant shaped buds and open flowers of much beauty. Of an exquisite silvery pink color and sweetly perfumed. Large handsome leathery foliage on stout thornless canes.

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.

Madame Pernet Duchere—A good yellow rose that has been revived under the name of Yellow President Carnot. The color is a solid, perfectly clear waxy golden yellow, free from all apricot tints.

Marquis de Querhoent—Of good strong growth, making a splendid bush for the garden; clean healthy wood and persistent bloomer. Bloom of good size, substance, full and sweet. Color, beautiful china rose, salmon, copper and golden yellow.

Mrs. David Jardine—Immense globular blooms of a beautiful shade of rose pink flushed with silver and fawn. Rank grower, of upright habit. Strong heavy canes clothed with handsome leathery foliage of large size.

My Maryland—The vigorous growing and free blooming habit of this new American rose is little less than marvelous. Flowers globular and very full, with shell shaped petals of waxlike texture. Color, glowing rose pink shaded to flesh at base of petals. We know of no rose which produces fine flowers so freely as does this sort.

Olivia—Superb American pedigreed rose having every requisite of a fine garden variety. Strong, rank-growing, free-blooming, and hardy. Color, rich cerise crimson, very bright and attractive. Glorious bedding variety.

Perle von Godesburg—A seedling from the beautiful German Rose, Kaiserin Augusta Victoria, having all the characteristics of that fine variety, but bearing creamy white flowers shaded to yellow in center.

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.

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.

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: 15 cents each; set of 6 sorts, 75 cents; 2-year-old plants, 30 cents each; set of 6 sorts, \$1.50.

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; a sheet of white and always in bloom.

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 Or—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 deep cerise with showy center of pure white florets.

TREE OR STANDARD ROSES

As can be seen by the accompanying cut, Tree or Standard Roses are stately objects for lawn or for interspersing among other plants in the hardy border. They are produced by grafting buds or eyes of various sorts upon stout canes of a wild rose. By cultivating several seasons, they produce large heads of growth and bloom quite profusely as bush roses. In fact, many sorts produce finer flowers upon standards than on ground roots. These roses lend themselves handsomely to planting in rows along walks or fences. Our stock this year has extra heavy heads, standing 4 to 5 feet from the ground. We grow only a few of the best varieties in this class. Being quite bulky and heavy, these roses must be forwarded by express. We offer the following fine sorts:

Price, \$1.25 each.

Frau Karl Druschki—White.

Juliet—Red and yellow.

J. B. Clarke—Red.

Kaiserine Augusta Victoria—White.

La France—Velvety pink.

Le Progress—Yellow.

Madame Caroline Testout—Rich pink. Best of all standard roses.

Madame Abel Chatenay—Salmon pink.

Maman Cochet—Pink.

Papa Gontier—Red.

Rainbow—Red and yellow.

Ulrich Brunner—Bright scarlet, large.

Virginia Cox—Red.

White Maman Cochet

CLIMBING MADAME CAROLINE TESTOUT

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: 15 cents each; 2-year-old bushes, 35 cents each (except where noted).

Billiard et Barre—Grand new ever-blooming Pillar Rose, very strong in growth and free-blooming. Large handsome flowers of globular form. Color, rich deep orange yellow. A grand improvement upon William Allen Richardson, which heretofore has been our best dark yellow climbing rose. Two-year-old plants only of this variety. 50 cents each.

Climbing Etoile de France—The counterpart of that fine red garden rose, Etoile de France, but of strong climbing habit. Flowers rich crimson, very large and massive, produced singly. One of our finest new Climbing Roses. Young plants, 25 cents; 2-year-old plants, 50 cents 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 Kaiserine (Mrs. Robery Peary)—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.

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 Madame Caroline Testout—The greatest acquisition to our list of climbing roses for a number of years. 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. Is being planted freely in all Pacific Coast states.

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.

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. Very strong grower and a perpetual bloomer.

Climbing Virginia R. Coxe—Bright crimson-scarlet 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. Should be planted largely.

Mme. Driout—Everybody is familiar with that best of all Climbing Red Roses, Reine Marie Henriette. This striped or variegated form is identical in every way except that the flowers are a bright red, distinctly striped with light pink. It will be planted as widely as any climbing rose when rose lovers know its beauty.

Madame Jules Gravereau—A superb new pillar rose from France, of the most distinct character. Rampant climbing habit, produces very large flowers of fine form and fullness; color, straw yellow, shaded to rosy peach in the center. A most distinct and beautiful variety.

Pillar of Gold—A most vigorous climber; produces large double buds and flowers of perfect form. Color, rich apricot shaded with carmine and Indian red. A rarely colored variety which we think highly of.

CLIMBING CECIL BRUNNER

TAUSENDSCHON

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: 15 cents each; 2-year-old plants, 30 cents each (except as stated).

Beauty of Glazenwood—Bronze yellow or copper and fawn color. One of our grandest climbing roses. Very hardy and a free bloomer. Very popular all over the Pacific Coast and deservedly so, for there is no finer free-growing climbing rose in existence. Also known as the San Rafael and Gold of Ophire in California.

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.

Climbing Bridesmaid—A rampant climber, making a growth of 10 to 15 feet in a single season and producing such quantities of fine, large, dark-pink flowers as to simply smother the plant.

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 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 blending of amber, carmine and cream. A magnificent climber and one of the finest varieties in existence. No small plants of this variety.

Gainsborough—A grand hardy ever-blooming climbing rose, bearing continuously its beautifully shaped flesh pink buds and flowers. Fine for cutting, so strong is the growth and perfect the flowers.

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 full-flowered 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 magnificent 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. 15 cents; 2-year-old plants, 40 cents each.

Madame Wagram—Immense globular silvery pink flowers on heavy long canes clothed with large massive foliage. Very hardy and one of the most satisfactory climbing roses. Also known as Climbing Paul Neyron.

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.

RAMBLER ROSE, DOROTHY PERKINS

THE FAMOUS RAMBLER ROSES

The Rambler 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, 15 cents each; 4 for 50 cents; 2-year-old plants, 30 cents 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. A grand porch and pillar rose.

Dorothy Perkins—Introduced by a well-known American nurseryman, this beautiful new Rambler Rose is becoming even more popular than the original Crimson Rambler. And well it may, for it is indeed a finer pillar rose than that famous variety. The growth of a single season is wonderful, its handsome glossy green foliage being one of its strong points. The flowers, however, are its crowning beauty, being borne in immense clusters of 15 to 30, and possess great lasting qualities. Flowers a beautiful shell-pink, very double with petals artistically crinkled. Remarkably pretty pointed buds. This rose is extremely hardy and will withstand the coldest weather. We advise our friends to plant this variety where it can be allowed plenty of room.

Flower of Fairfield—The ever-blooming Crimson Rambler, every shoot producing large heads of bloom all season long. Rank growing, with handsome green foliage upon long straight canes. The

flowers are, if anything, even more brilliant than the older variety, and are also more lasting, holding their color in the hottest sun. A fine pillar and porch rose. Hardy as an oak tree in any locality.

Hiawatha—A superb new single flowered Rambler Rose which we hold in high esteem. The flowers are about 1½ inches across, and produced in long pendulous sprays, with frequently from 40 to 50 flowers on a spray. In color it is brilliant ruby-carmine, with a clear white eye, and the center of each flower is filled with rich golden yellow anthers, a striking and beautiful combination. The flowers are borne in wanton profusion, great pendulous sprays which festoon the plant with admirable grace. The individual florets are about 1½ inches across. It has excited admiration wherever seen. There is no other rose so brilliant as Hiawatha.

Pink Cherokee—A grand new climbing rose of rare beauty and undoubted merit, and entirely distinct from any other climbing rose. The lovely single blossoms are 3 to 5 inches in diameter, saucer shaped and of a beautiful shade of light pink. The center of each flower is prettily studded with golden yellow anthers. Magnolia-like fragrance.

White Dorothy—In this grand new Rambler we at last have a hardy white climbing rose which will grow in any part of the country under adverse conditions, and one which will rank up with Crimson Rambler and Dorothy Perkins as a pillar and porch rose.

NEW HARDY ROSE, CLIMBING AMERICAN BEAUTY

SUPERB NEW HARDY PILLAR ROSES

Price: Young plants, 20 cents each; set 6 sorts, \$1.00; 2-year-old plants, 40 cents each; (except as stated).

American Pillar—Without question, the finest single flowered Climbing Rose in cultivation. The flowers are saucer-shaped, three to four inches across, and 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. None the less attractive is the foliage which would be sufficient to recommend it even though it never bore a flower. The leaves are waxy green heavily serrated, and clothe the bush right to the ground until very late Fall. Hardy as an oak tree. Will make canes 15 feet long in one season, soon covering any space allotted to it. No finer variety than this for porch and pillar planting. Can also be grown in bush form by resorting to pruning.

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. One of the earliest of climbing roses to bloom, coming into flower with us the last week in May. This fine rose is being widely advertised and is having a large sale all over the country. A genuine novelty in climbing roses. Young plants, 20 cents each; strong 2-year-old plants, 50 cents each.

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 stems clothed with handsome bronze green foliage. A rank climber, immune from mildew. This sensational new pillar rose is worthy of all the praise its originators gave it when introduced.

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. Of rank, heavy growth, with foliage both mildew and insect-proof. In fact, its glossy green leaves are one of its strong points. Certainly made a fine showing in our nurseries the past season.

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.

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.

DR. VAN FLEET

CAPTAIN CHRISTY

CAPTAIN HAYWARD

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 ever-blooming 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 finest garden roses will be found in this section.

Price: 15 cents each; 2-year-old plants, 30 cents each (except where noted).

Alfred Colomb—Extra large, round flowers, very double and full; color, clear, cherry red, passing to bright, rich crimson; very fragrant.

Black Prince—Rich crimson maroon, very double, of good size and lasting.

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. Two-year-old plants only.

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 crimson. A free bloomer; deliciously perfumed.

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. Hard to beat for exhibition and garden.

Duke of Edinburg—Rich, bright vermilion; extra large and full; a distinct and splendid variety.

Fisher Holmes—Dark, rich scarlet, elegantly shaded with deep velvety crimson; beautiful, extra large, full flowers.

Gloire de Margottin—Brilliant scarlet; the brightest colored rose yet raised; beautiful long pointed buds opening into a large globular flower; should be in every collection.

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.

John Hopper—Famous old sort, still popular in England. Globular flowers, large and double. Color, bright pink, shaded lilac.

Jubilee—Deep crimson red, shaded velvety maroon; fairly glows with its warmth of coloring, and has a rich, velvety finish seldom seen in a rose.

Mabel Morrison—Splendid garden and exhibition rose. Flowers large, globular, full and sweet. Color, ivory white, tinted peach. One of the finest light colored Hybrid Perpetuals. Two-year-old plants only.

Marchioness of Lorne—Large globular flowers of a rich rose pink shaded to carmine in the center. Fine, strong grower and free bloomer. One of the best.

Madame Gabriel Luizet—Clear coral pink, beautifully suffused with lavender and pearl; flowers extra large; broad shell-like petals; elegantly formed, very double and delightfully perfumed.

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, changing to lovely scarlet maroon; very beautiful sort for general planting, being of hardy, vigorous growth and very fine flowering.

Robert Duncan—Flowers of fine proportions, exquisitely scented and splendid substance; color, rich velvety crimson. An improved General Jacqueminet.

Soleil D'Or (Golden Sun)—The first of a new type and from which the wonderful Lyon Rose was developed. A perpetual bloomer, robust grower, brownish wood foliage, beautiful bright green and scented. 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. Two-year-old plants only.

Moss Roses—In three colors, red, pink or white. Two-year-old plants only, 35 cents each.

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: 15 cents each; set of 12 sorts, \$1.50, postpaid; 2-year-old plants, 35 cents each; set of 12 sorts, \$3.00.

Anna de Diesbach—Brilliant pink, shaded silvery white; long-pointed buds and large, finely-formed 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.

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. Its beautiful foliage alone would recommend it as an ornamental shrub for the garden, while the flower is its crowning glory.

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 Lyonnaise—Color, chamois yellow, deepest at the center, passing to creamy white; large full, sweet and very distinct. Grows very strong with fine upright habit. Stalks clothed with luxuriant foliage of great substance.

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.
Admiral Dewey.....	\$0.35	14	Farbenkonig.....	\$0.50	8	Maman Cochet.....	\$0.35	12
Admiral Ward.....	2.50	2	Fisher Holmes.....	.30	20	Marchioness of Lorne..	.30	20
Alex. Hill Gray.....	.50	8	Florence Forestier....	1.50	2	Marchal Neil.....	.40	17
Alfred Colomb.....	.30	20	Florence Pemberton...	.40	11	Margaret Dickson.....	.35	21
American Beauty.....	.35	12	Flower of Fairfield....	.40	18	Marie Adelaide.....	1.00	4
American Pillar.....	.40	19	Frau Karl Druschki....	.40	10	Marie Van Houtte....	.30	13
Anna de Diesbach....	.35	21	Gainsborough.....	.30	17	Marquise de Sinity....	.50	7
Antoine Rivoire.....	.35	14	General Jacqueminot...	.35	21	Marshall P. Wilder....	.30	20
A. R. Goodwin.....	.50	14	General McArthur.....	.40	11	Mary C. of Ilchester..	.50	9
Augustus Hartmann...	1.50	2	George Arends.....	.50	8	Milady.....	.50	9
Autumn Tints.....	1.50	2	George Dickson.....	1.00	4	Mildred Grant.....	.50	7
Avoca.....	.35	14	George C. Waud.....	.50	6	Miss Alice d'Rotchild..	.50	9
Baby Dorothy.....	.30	15	Gloire Guinoisseau....	.50	6	Miss Cynthia Ford....	.50	9
Baby Rambler.....	.30	15	Gloire de Dijon.....	.30	17	Mme. Driout.....	.35	16
Baron de Bonstetton..	.35	21	Gloire de Margottin...	.30	20	Mollie S. Crawford....	.50	9
Baroness Rothchild...	.30	20	Gloire Lyonnaise.....	.35	21	Mrs. Aaron Ward.....	.50	9
Beaute de Lyon.....	.50	6	Grace Molyneux.....	.50	6	Mrs. Ambrose Riccardo	1.50	2
Beauty of Glazenwood..	.30	17	Gruss an Teplitz.....	.30	13	Mrs. Arthur Waddell..	.40	10
Belle Siebrecht.....	.35	12	Gustave Nabonnand...	.35	14	Mrs. Campbell Hall....	1.50	2
Bessie Brown.....	.30	14	Harry Kirk.....	.50	6	Mrs. Charles Russell..	1.25	2
Betty.....	.40	11	Heinrich Munch.....	.75	6	Mrs. David Jardine....	.35	15
Billard et Barre.....	.50	16	Helene Cambier.....	.40	11	Mrs. David McKee....	.50	9
Black Prince.....	.30	20	Helen Good.....	.35	14	Mrs. Foley Hobbs.....	.50	9
Bon Silene.....	.30	13	Hiawatha.....	.30	18	Mrs. George Shawyer..	.50	9
British Queen.....	.50	8	His Majesty.....	.40	10	Mrs. John Laing.....	.35	21
Captain Christy.....	.30	20	Hugh Dickson.....	.30	20	Mrs. Theo. Roosevelt..	.50	9
Captain Haywood.....	.30	20	Ivory.....	.35	14	Mrs. Wemyss Quinn....	1.50	2
Catherine Ziemet.....	.30	15	Irish Elegance.....	.50	6	My Maryland.....	.35	15
Charles Dingee.....	.40	11	Jeanette Heller.....	.40	11	Nerissa.....	1.25	2
Charles J. Graham....	.50	6	J. B. Clarke.....	.40	10	Old Gold.....	1.00	4
Chateau des Clos.....			John Hopper.....	.30	20	Olivia.....	.35	14
Vougeat.....	.50	6	Joseph Hill.....	.50	6	Ophelia.....	1.00	3
Climbing American...			Jonkherr Mock.....	.40	10	Orleans.....	.30	15
Beauty.....	.50	19	Jubilee.....	.30	20	Pape Gontier.....	.30	13
Climbing B. Seibrecht..	.30	17	Juliet.....	.50	7	Paul Neyron.....	.35	21
Climbing Bridesmaid...	.30	17	Kaiserine A. Victoria..	.35	12	Perle de Or.....	.30	15
Climbing C. Brunner...	.30	17	Katherine Moulton....	.35	14	Perle von Godesburg...	.35	14
Climbing C. Testout...	.35	16	Killarney.....	.40	10	Pharisaeer.....	.50	7
Climbing Cochet.....	.35	16	King George.....	1.00	4	Pillar of Gold.....	.35	16
Climbing Etoile de...			Lady Alice Stanley....	.50	8	Pink Cherokee.....	.30	18
France.....	.50	16	Lady Ashtown.....	.35	14	Pink Druschki.....	.75	6
Climbing Kaiserine....	.35	16	Lady Battersea.....	.35	12	President Taft.....	.50	9
Climbing Killarney....	.35	16	Lady Hillingdon.....	.50	9	President W. R. Smith..	.40	11
Climbing Richmond....	.35	16	Lady Mary Ward.....	1.00	4	Prince de Rohan.....	.35	21
Climbing P. Gontier...	.35	16	Lady Pirrie.....	.50	8	Prince of Bulgaria....	.35	14
Climbing Perle.....	.30	17	Lady Ursula.....	.40	10	Queen Mary.....	1.00	4
Climbing Richmond....	.35	16	La Detroit.....	.30	13	Radiance.....	.40	10
Climbing Vir. Cox.....	.35	16	La France.....	.30	13	Rainbow.....	.30	13
Clio.....	.35	21	La Marque.....	.30	17	Rayon D'Or.....	.75	7
Colleen.....	1.50	2	Laurent Carl.....	.50	9	Reine M. Henrietta....	.30	17
Conrad F. Meyer.....	.35	21	Le Progress.....	.50	9	Reve D'Or.....	.30	17
Coronation.....	1.00	4	Lyon.....	.50	7	Rhea Reid.....	.40	10
Countess Clanwilliam..	1.50	2	Mabel Drew.....	.50	9	Richmond.....	.35	12
Countess of Derby....	.35	14	Mabel Morrison.....	.30	20	Robert Duncan.....	.30	21
Countess of Gosford...	.40	11	Mad. Abel Chatenay....	.35	12	Robin Hood.....	.50	7
Countess of Shaftsbury	.50	6	Mad. Alfred Cariere....	.30	17	Safrano.....	.30	15
Crimson Rambler.....	.30	18	Mad. Caro. Testout....	.35	12	Shower of Gold.....	.40	19
Dean Hole.....	.35	12	Mad. Cecil Brunner....	.30	15	Silver Moon.....	.50	19
Dorothy P. Roberts....	.50	6	Mad. C. Lutaud.....	.50	7	Soliel D'Or.....	.30	20
Dorothy Perkins.....	.30	18	Mad. Ed. Herriot.....	1.00	4	Soub. de Pres. Carnot..	.35	12
Dr. Van Fleet.....	.40	19	Mad. Ed. Rostand.....	.50	7	Souv. de P. et Notting	.35	12
Duch. of Albany.....	.30	13	Mad. Gabriel Luizet....	.35	20	Sunburst.....	.50	5
Duch. of Brabant.....	.30	13	Mad. Hector Leulliot..	.50	7	Tausendschon.....	.30	17
Duch. of Portland....	.50	6	Madame Hoste.....	.35	14	Ulrich Brunner.....	.35	21
Duch. of Sutherland...	1.00	4	Mad. J. Gravereau.....	.35	16	Viscountess Folkestone	.30	13
Duch. of Wellington...	.50	8	Mad. Leon Paine.....	.40	11	Virginia Cox.....	.30	13
Duch. of Westminster..	.50	6	Mad. Maurice de Luze..	.50	7	White Am. Beauty.....	.40	10
Duke of Edinburgh....	.30	20	Mad. Melanie Soupert..	.40	10	White Dorothy.....	.30	18
Earl of Warwick.....	.35	14	Mad. N. Levavasseur...	.30	22	White Killarney.....	.40	11
Edith Part.....	1.00	4	Mad. Pernet Duchere..	.35	14	White Maman Cochet..	.35	12
Edward Mawley.....	.50	8	Mad. Ravary.....	.50	9	White La France.....	.30	13
Elizabeth Barnes.....	.50	6	Mad. Theo. Delacourt..	1.50	2	Willomere.....	1.00	4
Etoile de France.....	.40	11	Mad. Vermoral.....	.50	7	Winnie Davis.....	.35	14
Excelsa.....	.40	19	Magna Charta.....	.30	20	Wm. A. Richardson....	.30	17
			Majestic.....	1.50	2	Wm. Shean.....	.50	9

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.

8 CHOICE NEW GLADIOLI

Price, 10 cents each; \$1.00 per dozen. Set of 10 sorts, 75 cents.

Alice Carey—Pure white; large well-opened flowers.

Baron Hulot—Large spikes of a rich indigo blue. The only Blue Gladiol.

George Paul—Rich dark velvety crimson. Very large spikes.

Glory (Kunderi)—Creamy pink, striped crimson. Large ruffled flower.

Halley—Rich salmon pink, very large flowers on immense stalk.

Jane Dieulafoy—Creamy white center of flower, blotched crimson.

La Prophetesse—Pearly white with crimson throat. Fine large spike; handsome.

Panama—Immense spikes of large rose-pink flowers. A superb variety.

Princips—Brilliant crimson, white blotch on lower petals. Giant blooms on tall stalks.

Rose Spray—White, beautifully sprayed rose-pink. Large and fine. 15 cents, \$1.50 per dozen.

Velvet King—Very large, bright velvety red. One of our finest varieties.

8 SELECT NAMED GLADIOLI

Price, 6 cents each; 65 cents per dozen. Set of 10 sorts, 50 cents.

America—Grandest of all pink varieties for general cultivation.

Augusta—Lovely pure white flowers with blue anthers. Popular.

Bird of Paradise—Bright salmon flaked and splashed with carmine.

Crackerjack—Rich maroon blotched with yellow, with purple pepperings.

Giant Pink—Rich bright pink, carmine throat. Immense sized spikes.

Fireflame—Bright vermilion scarlet; large wide-open flower. Fine large spike.

Klondyke—Light canary yellow with crimson-maroon blotch in center. Beautiful sort.

Mrs. Frances King—Rich bright scarlet; very large florets, long spike; immensely popular.

President Taft—Lovely apple-blossom pink with shaded throat; very distinct.

Twentieth Century—Deep blood red. Long heavy spike. One of our best sorts.

FINE GLADIOLI IN CHOICE MIXTURES

Butterfly (Lemoine's Hybrids)—Flowers not so large, but of most brilliant colorings and markings. Bloom very early and are very handsome and striking. 30 cents per dozen.

Child's Giant Hybrids—Another gigantic strain; noted for the superb colorings of the flowers, which range from pure white to the darkest purple. A wonderful strain. 60 cents per dozen.

Gold Medal Mixture—Includes all our choicest named varieties and many unnamed hybrids of

the highest degree of quality. Price 75 cents per dozen.

Groffs Hybrids—A grand strain of Gladioli produced by a famous specialist. Immense spikes and the widest range of colors characterize this fine strain. 50 cents per dozen, \$3.00 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, 35 cents per dozen, \$2.00 per 100.

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 season, though the greatest show is in the Spring and early Summer.

At the prices given we send large, well-branched 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.

AZALEA MOLLIS

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. 35 cents each.

Rosea Plena—Large perfectly double light pink flowers. 35 cents each.

Variegated-leaved—Leaves beautifully bordered with creamy white pink flowers. Very ornamental even when not in bloom. 35 cents each.

AZALEAS

Mollis—The most gorgeous of all hardy shrubs. The blossoms, which vary in color from intense crimson to lemon yellow, are borne in greatest profusion in early Spring before the leaves appear. It makes a compact, symmetrical shrub and is destined to become universally popular. Grand for planting in groups in shady places against buildings and fences or under trees on the lawn. Fine large bushes, full of buds for this season's blooming, 67 cents each; 3 sorts for \$1.50.

Hinodegiri—Very dwarf bushy shrub foliage turning to a bronze brown in Winter. Covered entirely in May with enveloping masses of rich crimson flowers. It is especially adapted for fringing Rhododendron groups or for bedding on the lawn. Large plants full of buds 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. 50 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. 35 cents. Extra large, 50 cents.

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. 35 cents each.

BUDDLEYA

Magnifica—The ever-blooming Butterfly Bush now becoming so popular in the East. Grows four to eight feet high and bears feathery lilac-colored flowers in large panicles all Summer long. The most valuable new shrub which has appeared in a number of years. Young plants, 25 cents each. Three-year-old bushes, \$1.00 each.

COTONEASTER

Simoni—Pretty shrub growing about four feet high, having glossy green leaves which are ever-green in this locality. Pretty pink flowers in Summer followed by clusters of scarlet berries, which remain on the branches all Winter. A fine ornamental shrub. 50 cents 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 terrace or rockery. 50 cents each.

BERBERRIS THUNBERGI

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. 35 cents each.

CAMELLIA

Japonica—A favorite old fashioned shrub, hardy West of the Cascades. Glossy, leathery green leaves. The buds are formed in the Fall and open into waxy, imbricated double flowers, in shades of pink and white. A most desirable lawn plant. 60 cents each.

CYDONIA (Japanese Quince)

Japonica—Bright scarlet single, flowers very early in the Spring, before the leaves appear. Thorny, compact growth. One of our best hardy shrubs. 30 cents each.

CALLUNA

Vulgaris (Scotch Heather)—A dwarf evergreen shrub beloved by every Scotchman for its small almost imperishable pink flowers, which grace its low spreading branches for a great part of the year. A rare and beautiful little subject for the hardy border planted in conjunction with larger growing shrubs. 75 cents each.

DAPHNE

Odorata—Superb evergreen shrub of compact growth, bearing in early Summer waxy flowers of exquisite fragrance and remarkable keeping qualities. The sweetest scented shrub in existence. Two colors, pink and white. 75 cents 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.

Lemoinei—Without 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. 35 cents each.

Pride of Rochester—Flowers very double and full, pure white tinged with blush. Borne in great profusion during May and June. 30 cents each.

EXOCHORDIA GRANDIFLORA

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. 35 cents 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 splendid cut flower. One of the most beautiful shrubs extant. 40 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, \$1.50 each. Larger specimens, \$2.00, \$3.00, \$4.00, \$5.00. We also have the silver variegated leaved sort at \$2.00 to \$5.00 each.

ENGLISH HAWTHORNE

Double Scarlet—Rich brilliant scarlet flowers in large umbels. Always in bloom on Decoration Day. Very fine for lawn and cemetery planting. 75 cents 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. 50 cents each.

FORSYTHIA

Fortuni (Golden Bell)—This splendid old shrub growing 8 to 10 feet tall lights up the garden with glistening masses of yellow very early in the Spring before the leaves appear. Their bright golden flowers, often appearing before the snow is gone, vie with the Crocus as harbingers of Spring. 35 cents each.

FORSYTHIA FORTUNI

HYDRANGEA PANICULATA

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, 25 cents; large 3-year-old plants, 50 cents.

Okaka—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. Perfectly hardy west of the Cascades and can be planted out or grown as a tub plant as shown in illustration. East of Cascades it should receive protection if in the open. This is the plant which is used so extensively at the Atlantic seaside resorts. If used as tub plants they should be wintered in a cool cellar and returned to their Summer quarters early in the Spring. Price, mailing size plants, 20 cents each. Field grown plants, 50 cents each. Specimens in tubs in bud and bloom, \$2.00 to \$5.00 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. Standard or tree shaped, 4 feet, \$1.00 each; bush shaped, 2 feet, 35 cents each.

KERRIA

Japonica—A very distinct and more than ordinarily 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. 35 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. 50 cents each.

LILAC

LILACS

Vulgaris—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. 35 cents each.

Vulgaris Alba—Similar to the purple, but pure white and very fragrant. 35 cents each.

Persian Red—A slender growing variety with graceful panicles of reddish purple flowers. A beautiful lawn ornament. 50 cents each.

Persian White—Like the preceding but with pure white flowers. 50 cents each.

Charles X—Very large trusses of reddish purple flowers. Strong, vigorous growing sort with immense shining green leaves. 40 cents each.

Marie Lagraye—Large panicles of snowy white flowers sweetly perfumed. Rarely beautiful. 50 cents each.

President Grevey—Immense panicles of double bright blue flowers, produces with great freedom. The best double flowered sort we have seen. 50 cents 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, \$1.00 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. Their dense, compact growth, graceful habit and rich colored foliage make them favorites with all who see them. A large variety to select from. 60 cents 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. 40 cents each; \$4.00 per dozen.

MAGNOLIAS

Grandiflora—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. \$1.00 each.

Conspicua—A handsome variety bearing masses of snowy-white lily-like flowers in May before the leaves appear. A grand small tree for lawn planting. 75 cents 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. 40 cents each.

Cerasus (Flowering Cherry)—Elegant small trees bearing a profusion of bloom early in the Spring before the leaves appear. The most popular flowering tree in Japan. Single or double flowered, either pink or white can be supplied. 50 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. When scarcely three inches high it begins to bloom, and thereafter is seldom out of flower. As a pot plant or for growing in the open ground, nothing can equal it. Perfectly hardy. 35 cents each.

Blue Spiraea (Caryopteris)—Beautiful Autumn blooming shrub, flowering most profusely for a long time. Bright blue flowers the entire length of its slender branches. Very decorative. 35 cents each.

Prunifolia (Bridal Wreath)—Slender, erect-growing variety having beautifully colored foliage and bearing very early in the Spring small double white flowers the entire length of its branches. Very graceful habit. 35 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. 35 cents each.

Van Houtte—The grandest of all the Spiraeas. It is a beautiful 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. 35 cents each.

SAMBUCUS

Aurea (Golden Leaved Elder)—Contrasted with other shrubs the golden yellow leaves of this Elder give heightened effects in tone and color. Beautiful white flowers, but desirable more for its beautiful foliage, which can be kept into a compact bush by pruning. 35 cents each.

JAPANESE SNOWBALL

SPIRAEA VAN HOUTTE

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, \$1.50 each. Extra large bushes full of buds, \$2.00 each.

TAMARIX

Gallica—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. 40 cents each.

VIBURNUM

Sterilis (Common Snowball)—Attains a height of 10 to 12 feet. Blooms in latter part of May. 35 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. 50 cents each.

WEIGELIAS

Candida—Beautiful white flowers. A continuous bloomer. 35 cents each.

Eva Rathke—Lovely large blood red flowers borne in profusion. 35 cents each.

Rosea Variegata—Leaves beautifully margined, creamy white. Handsome pink flowers in wonderful profusion. 35 cents each.

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.

NEW SWEET-SCENTED HONEYSUCKLE, HECKROOTI

AMPELOPSIS

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 35 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 35 cents each.

ARISTOCHIA

Sipho (Dutchman's Pipe)—A vigorous and rapid growing climber, bearing singular brownish colored flowers resembling a pipe in shape. Its flowers, however, are of little value as compared to its light green leaves, of large size, which afford an abundance of shade wherever planted. Perfectly hardy. 40 cents each.

BIGNONIA

Grandiflora—An old-time favorite grown in nearly every old garden. Flowers perfect trumpet-shaped bright scarlet. A rapid grower; blooms almost continuously through the Summer. Two-year-old plants, 35 cents each.

HONEYSUCKLES

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. 40 cents each.

Golden-Leaved—Slender, moderate grower; leaves beautifully veined and netted with clear yellow, so that the prevailing color of the foliage is bright yellow; flowers yellow and sweet-scented; fine for pillars and trellis. 35 cents each.

Hall's Japan, or Halleanium—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, deliciously sweet; elegant for porches and similar places. 35 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 and are heavy two and three-year-old roots.

Duchess of Edinburgh—A free-flowering double white variety, with medium-sized flowers. 75 cents each.

Henryii—Elegant large flowers, rich creamy white, enormous bloomer, very fine. 75 cents.

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. 75 cents each.

Madame Edward Andre—A splendid new sort and the nearest approach to a bright red Clematis yet introduced. 75 cents 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. 75 cents 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, 15 cents. Strong 2-year-old plants, 35 cents each.

ENGLISH IVY

The fine old evergreen vine which does equally as well in this section as it does in its native land. Strong roots, 35 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. 30 cents each.

CLEMATIS PANICULATA

JASMINES

Officinalis—Entirely different from the above in growth, the foliage being very finely cut. Branches covered in Spring with pretty, fragrant, white flowers. Not hardy east of the Cascades. 40 cents each.

Nudiflorum—This old-time favorite is especially admired because of its very early flowering, often coming into bloom before Spring arrives in earnest. Its slender branches are covered with fragrant yellow flowers followed by very dark green leathery leaves. 40 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. The plants we offer are imported from Japan at considerable expense, being full two and three-year-old vines.

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. 60 cents each.

Sinensis Alba—Like the preceding but with beautiful white flowers in long panicles. A veritable sheet of bloom in late Spring. 60 cents each.

Multijuga Blue—This valuable new Wistaria was introduced from Japan, and produces magnificent racemes of lovely blue flowers, often measuring 12 inches in length. A very rapid climber, and the most beautiful Wistaria in cultivation. 75 cents each.

Multijuga Alba—Like the preceding variety except that flowers are pure white. 75 cents each

WISTARIA MULTIJUGA

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 to 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. Set of 4 sorts, 60 cents. Extra large roots, 35 cents each; 4 sorts, \$1.25.

Rosea Superba—Immense single blooms of a delicate silvery pink. Very free-flowering. A magnificent new variety. 20 cents each.

Rose or Autumn—Another beautiful new sort of rare distinction. Glorious shell-pink flowers on tall foot-stalks. The finest yet. 25 cents each.

Queen Charlotte—Large semi-double flowers of that pleasing shade of pink peculiar to the LaFrance Rose, a color that is as beautiful as it is rare among hardy perennials. 15 cents each.

Whirlwind—Excellent double white flowers, $2\frac{1}{2}$ to 3 inches across, held up on stems 10 to 12 inches long. Very desirable for cut flowers. 15 cents each.

ACHILLEA

Boule de Neige—A new and improved form of one of the most popular hardy plants. The flowers are very double and of most perfect form and are borne in great profusion all Summer long. They are of small size, pure white and very lasting when cut. A gem among hardy plants. 20 cents each.

ALYSSUM

Saxatile Compactum—An indispensable plant for the rockery or border, growing one foot high and producing early in the Summer masses of broad, flat heads of bright yellow flowers. A beautiful thing for edging beds of hardy plants, roses, etc. 20 cents each; \$2.00 per dozen.

AQUILEGIA CHRYSANTHE ALBA

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. Price, 20 cents.

Canadensis (American Columbine)—The native bright red and yellow variety. One of the showiest.

Coerulea—The Rocky Mountain Columbine. Bright blue flowers with long white spurs. One of the very best of these old fashioned flowers.

Chrysanthe Alba—The white spurred Columbine. Pure white flowers with long white spurs extending. Grows two feet high.

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. 15 cents each; \$1.50 per dozen.

ARMERIA

Maritima (Sea-pink)—Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable rosy pink flowers appear in dense heads, on stiff, wiry stems about 9 inches high. They flower more or less continuously from early Spring until late in the Fall. Very effective in the rockery and indispensable in the border. 15 cents each, \$1.50 per dozen.

ASCLEPIAS

Tuberosa—Gorgeous umbels of brilliant orange-red flowers produced on stems two to three feet high. Blooms in July and August. One of the finest hardy perennial plants for general planting.

BOCCONIA

Cordata (Plume Poppy)—A noble hardy perennial, beautiful in foliage and flower, and admirably adapted for planting in the shrubby borders, center of beds, and in bold groups in almost any position. It will grow in any soil or situation, attaining from 6 to 8 feet in height; flowers in terminal panicles, of a creamy white color, during July and August. 15 cents each; \$1.50 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, 15 cents.

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. It begins blooming in June, continuing without interruption until October. As an edging for a hardy border or for the rockery, it is unsurpassed. 15 cents each; \$1.50 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.

COREOPSIS, GOLDEN SUMBEAMS

SHASTA DAISY

CHELONE

Lyoni (Shell Flower)—A stately and handsome perennial, growing about 2 feet high and bearing during the Summer and Fall numerous spikes of large flower-heads of a deep rosy red color. A very showy garden plant. 20 cents each.

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 practically 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. A grand thing for the garden. Fine for cut flowers, having long stems and lasting remarkably well when cut. We consider this one of the finest hardy plants extant. Price 15 cents each; large clumps 35 cents each.

Double English—In England these pretty low-growing 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. 10 cents each; \$1.00 per dozen.

DICENTRA

Spectabilis (Bleeding Heart, or Seal Flower)—An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing, and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. 20 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. 20 cents each.

DELPHINIUM BELLADONNA

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. They enjoy full sunshine, rich soil and plenty of water in dry weather. We offer five superb new sorts. Price, 25 cents each; set of 5 sorts, \$1.00.

Amos Perry—Semi-double flowers of rich rosy-mauve flushed with sky blue, conspicuous black eye.

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.

Duke of Connaught—Similar in habit of growth to Belladonna, but with rich gentian-blue flowers with white center; very distinct and handsome.

Formosum Superba—A comparatively new variety, of strong, vigorous growth, producing massive branching spikes of very large, widely expanded flowers of a delicate turquoise blue.

Rembrandt—Lovely azure blue flowers, 2 inches across, with bold, creamy yellow eye; flowers beautifully arranged on the spike, which is very massive.

ERYNGIUM (Sea Holly)

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

GAILLARDIA

Kelways Hybrids—Among the showiest and most effective of perennial plants; beginning to flower in June, they continue one mass of bloom the entire season. The flowers are large, from $2\frac{1}{2}$ to $3\frac{1}{2}$ inches in diameter. The center is dark red brown, while the petals are variously marked with rings of beautiful scarlet crimson, orange and vermillion, and often a combination of all these colors in one flower. The variety we offer is a great improvement over the old Grandiflora type, being superior in habit, freedom and size of bloom as well as richer colored. Price 20 cents each.

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. 20 cents each; 3 for 50 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. 15 cents each; large roots, 25 cents each.

Paniculata Flora Plena—This beautiful new hardy plant is even more valuable for bouquet-making than the single flowered variety. Its small white flowers are as double as rosettes and produced in large filmy heads of bloom, making a gauze-like appearance. 25 cents each.

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.

GAILLARDIA KELWAYS HYBRIDS

FOXGLOVE.

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 strain famous for the beauty of their flowers. We have six distinct colors to offer, viz., white, pink, scarlet, crimson, yellow and orange. Price, 15 cents each; \$1.50 per dozen. Set of 6 sorts, 75 cents.

FOXGLOVES

Gloxiniiflora—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. This grand new strain produces magnificent spikes of bloom in many delicate and rich colors. We have four beautiful colors, viz., white, pink, lavender and spotted and maculated. Price, 15 cents each; \$1.50 per dozen; set of 4 sorts, 50 cents.

HEUCHERA

Sanguinea—A most desirable dwarf bushy plant of robust constitution and easy culture. Bears during July and August, long graceful sprays of brilliant coral red flowers in great profusion. Excellent for rockery or border and of great value for cutting.

HOLLYHOCK.

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. 20 cents each. Large clumps, 40 cents each.

HEMEROCALLIS

Flava (Lemon Lily)—A plant growing very dwarf and compact, and producing an endless number of large lily-like blossoms of a bright lemon yellow color. 15 cents each; large clumps, 35 cents each.

Kwanse Fl. Pl. (Orange Lily)—Bears its rich orange colored flowers freely in June and July. Flowers trumpet shaped. Grows 4 feet high. Rare and beautiful hardy garden plant. 20 cents each; large clumps, 35 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, 25 cents each; 5 for \$1.00.

Crimson Eye—Saucer-like flowers of immense size, of the purest white with a deep crimson spot at base of each petal. A rare and beautiful hardy plant. 15 cents each, \$1.50 per dozen.

LAVENDER

Vera—The genuine old-fashioned lavender. Fragrant blue flowers in July which in a dried state are popular for sachet bags. 20 cents each, 3 for 50 cents.

LILY OF THE VALLEY

One of the most charming Spring flowering plants producing in profusion its delicate, bell-shaped delightfully fragrant white flowers. Price, 5 cents each; 50 cents per dozen.

JAPANESE LILIES

Price, 20 cents each; set of 5 sorts, 75 cents.

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 Flora Plena—The double-flowered Tiger Lily. Bright orange colored flowers with dark spots. Very hardy and easily grown.

LOBELIA

Cardinalis (Cardinal Flower)—Handsome border plants, thriving in any ordinary garden soil, but preferring a moist deep loam, where they will not suffer from drouth. Few plants are more effective in their season of bloom, from early in August till late in September. Rich, fiery cardinal flowers; strong plants often producing 10 to 18 spikes, 12 to 24 inches long. 20 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. 15 cents each; 4 for 50 cents.

GERMAN IRIS

GERMAN IRIS**(Orchid Flowered Fleur de Lis)****Price, 15 cents each; 6 sorts, 75 cents.**

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 made a magnificent display, either in clumps or borders. They thrive everywhere, and are always in bloom for Decoration Day.

Canary Bird—Bright canary yellow and crimson purple. Very distinct.

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.

GIANT GERMAN 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.

Jean de Arc—Lovely pure white, outer edge of falls and standards penciled light blue.

Kharput—Rich violet color. Extremely large flowers and very fine.

Mrs. H. Darwin—Pure white, falls reticulated violet at the base. A very beautiful variety.

Pallida Dalmatica—Delicate 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.

Tamerlane—Standards sky blue, falls rich purple. Rank heavy growth and very large flowers.

Venus—Standard golden yellow; falls deeply overlaid with purple on white ground.

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, 20 cents each; 3 sorts for 50 cents.

PLUMBAGO

Larparentae—Of dwarf, spreading habit, growing only four or five inches high, this fine perennial is useful as an edging plant for beds and borders, also fine for rockery. Covered all Summer and Fall with beautiful deep blue flowers—a veritable sheet of bloom when once established. Price, 15 cents each; \$1.50 per dozen.

CREEPING PHLOX**15 cents each; \$1.50 per dozen.**

Subulata Alba (Moss Pink)—An early Spring flowering type with pretty moss-like evergreen foliage, which hides the ground. Covered with pretty white blossoms. Excellent for bordering, rockery and grave planting.

Subulata Rosea—Like the above, but with beautiful pink flowers.

Amoena—Grows four inches high, and in Spring is a sheet of bright pink flowers. Fine for carpeting the ground.

POPPIES

Goliath—A grand development from the old and popular Oriental Poppy which blazed in your grandmother's garden years ago. This new variety produces flowers of immense size, often 10 inches across, of a rich shade of crimson-scarlet with a black blotch at the base of each petal. No hardy plant surpasses this for making a brilliant show in the garden. Price, 20 cents each; 3 for 50 cents.

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, 15 cents each; 8 for 50 cents.

ORIENTAL POPPY GOLIATH

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: 20 cents each; set of 8 sorts, \$1.35.

Asia—One of the most valuable recent introductions, a delicate shade of mauve, with a crimson-carmine 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 dwarf 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 COLLECTION 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: 15 cents each; any 8 sorts, \$1.00.

Athis—Fine, tall growing sort, bearing large, bright salmon colored flowers. One 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.

Eclairer—Brilliant rosy magenta with large pink halo. Tall growing and handsome.

La Vague—Pure mauve pink with rich analine-red eye. Most distinct and striking colors.

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.

Pantheon—Bright, rose pink variety, of great merit. Fine and showy in the garden.

Selma—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, beautifully formed trusses of flowers on tall stems. Color, rich, dark crimson, shaded maroon.

Wm. Robinson—Showy in the extreme; salmon-rose; large, deep crimson eye; very large florets; produces a mass of bloom.

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 singly 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: 35 cents each (except where noted); set of 16 fine sorts, \$5.00 by express.

Duchess of Orleans—Fine large flower, long stem, healthy grower, profuse bloomer. Color, light flesh pink with creamy yellow center. Rarely beautiful.

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. 50 cents each.

Delachei—Deep crimson-purple flowers of great richness. Very late blooming. One of our finest dark colored varieties.

Delicatissima—A fine shaped bloom of most perfect outline and exquisitely fragrant; color, clear rose pink, shaded to silver. A splendid bloomer.

Fragrans—Very double; fine shaped bloom; perfect in outline; exquisitely fragrant; color, clear, fine, deep pink. A splendid bloomer.

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. 50 cents each.

Golden Harvest—Beautiful and graceful creamy yellow flowers, having guard petals heavily suffused with pink. Its fluffy appearance attracts the attention at once. The nearest approach to a yellow paeony. Raised by a Paeony enthusiast in Nebraska. A fine sort. 50 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, 50 cents each.

Madame Breon—Late mid-season; compact, vigorous habit; color, delicate, silvery-pink shaded with lilac and chamois; 3 nankeen petals tipped with crimson at the center, fine bud. Largely grown for cut flowers.

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. 50 cents each.

Marechal Vaillant—Very large massive blooms of a deep blood-red color on strong upright stalks. A fine late variety.

Mons. Bellart—Large, globular bloom. Deep crimson color, with metallic luster on reflex of petals. The darkest colored variety we know of, and a fine sort.

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

Officinalis—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 "piny" 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.

Pottsi—Large, heavy, bright red flowers, full to the center. Produced on great, long stems late in the season. One of the finest dark colored varieties we have found.

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.

HARDY ENGLISH PRIMROSE

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. One of the finest plants for borders we know of. 15 cents each; 4 for 50 cents; all different.

Giant Yellow—A grandly improved form of the genuine old English Primrose or Polyanthus, bearing during early Spring large umbels of yellow flowers. Grows about six inches high. Fine border plant for edging beds of roses and other hardy plants. Price, 15 cents each; \$1.50 per dozen. Extra large plants, 30 cents each, \$3.00 per dozen.

Double White—Pretty, low-growing, hardy plant bearing large, beautiful flowers singly on stout stems, and having the old-fashioned cowslip fragrance. Blooms very profusely, early in the Spring. 20 cents each.

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.

Newman—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. 15 cents each; large clumps, 35 cents each.

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. 20 cents each; 3 for 50 cents.

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 from 4 to 5 inches across. We have no hesitation in saying that the Stokesia is one of the most desirable hardy plants offered. 15 cents each; large field grown plants, 35 cents each.

SWEET WILLIAMS

Holborn Glory—Another old-fashioned flower which is returning to popularity with the advent of improved types we here offer. Large heads of flowers in various shades of color. 15 cents each; 4 for 50 cents.

Crimson King—Very rich dark crimson umbels of flowers in great profusion. A grand new color in this fine old-fashioned hardy flower. 20 cents each, \$2.00 per dozen.

SWEET VIOLETS

Price, 15 cents each; 6 sorts, 75 cents.

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.

Alaska—A grand sort, well adapted to gradon culture, being hardy and robust and producing in Spring great masses of enormous double flowers of a deep blue-black color and powerful fragrance.

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.

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.

TRITOMA

Pfitzeri—The ever-blooming Flame Flower or Red Hot Poker. Immense spikes of rich orange-scarlet 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. 25 cents each. Large roots, 50 cents each.

VALERIANA

Coccinea—The Red Garden Heliotrope. Showy heads of coral red flowers produced on stalks about 2 feet high. Blooms all Summer long. 20 cents each.

VERONICA

Longifolia Subsessilis—A fine new hardy plant growing about two feet high and producing during midsummer handsome spikes of deep blue flowers. One of the few desirable blue flowered hardy plants. 25 cents each.

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. 20 cents each; 3 for 50 cents.

HARDY ENGLISH PRIMROSES

NOVELTIES IN FINE CACTUS DAHLIAS

The march of improvement taking place in the production of New Cactus Dahlias causes us to secure all the most notable varieties which come to our notice. In this way have secured and here offer the following superb sorts. Dahlias are famous for their many fine qualities as Summer bedding plants. Easy to cultivate, sure to bloom, these wonderful bulbous plants will forever be popular for the decoration of the home grounds. Plant in beds or in rows across the lawn as you would rose bushes. Bulbs can be dug and stored during the Winter and replanted each succeeding year. We furnish only strong field grown roots; no rooted cuttings sent out.

Crystal—A fine new variety from England, bearing flowers of exhibition size and of exquisite form; long twisting tubular petals of a tender silvery-pink shaded to waxy-white in the center. 50 cents each.

Duchess of Marlborough—Of the most refined form, with slender tube-like petals twisting in graceful manner. Color a beautiful shade of solferino suffused with golden yellow at the center. A dahlia which will please every amateur as well as the grower of exhibition blooms. 60 cents each.

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

above the foliage. One of the finest fancy colored varieties and will give general satisfaction. 60 cents each.

F. W. Fellows—This variety produces huge flowers with surprising freedom. In addition to its phenomenal size, it is grand in every way. Of true cactus form, with narrow curling petals disposed in the best possible manner. The plants have a capital habit of growth. Color, bright orange-scarlet throughout. 60 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. Flowers of mammoth size, one of the largest Cactus Dahlias we have yet seen. 50 cents each.

Frances White—Flowers of fine size and depth. Narrow petals curling and twisting in corkscrew fashion. Color, pure snow-white. One of the most beautiful white varieties yet brought out. A gem for garden decoration, cutting or on the exhibition table. 60 cents each.

Golden Plover—A splendid exhibition flower of neat and perfectly incurved form, of a soft tint of lemon-yellow, reverse of petals tinted tender rose. One of our finest new sorts. 40 cents each.

George Schofield—Flowers of exquisite form, with long narrow incurving petals, twisting in admirable manner. Color, a delicate blending of apricot and yellow, lightening to white at the tips. 60 cents each.

H. L. Brousson—Extremely narrow petals of great length, with slightly incurved form. Color, bright rose-pink shaded to white in center and tips of the petals. 40 cents each.

Jupiter—Delicate light pink shaded yellow in the center with the whole flower nicely striped and splashed with maroon. A grand fancy variety suitable for every amateur as well as the exhibition table. Very large finely-formed and extremely free-blooming. 40 cents each.

Marguerite Bouchon—Beautiful silvery rose-pink petals tipped waxy-white, with distinct white center. An exquisite new French variety which comes to this country with highest recommendations. 50 cents each.

Richard Box—Beautiful clear light yellow flower of immense size and the finest incurved form. Fine erect-growing habit with flowers on stout stems well above the foliage. One of the freest blooming varieties we have yet seen. 50 cents each.

NEW GIANT CACTUS DAHLIAS

This splendid type arrests the attention of every visitor, and is now included in the collections of almost all Dahlia connoisseurs. Not only are the flowers of very large size, distinct and unique in form, but the habit of the plants is also very vigorous, growing with us about 5 feet high and very free-flowering.

Price, 30 cents each; set of 6 sorts, \$1.50.

Nerthus—The center of the flower is a rich, glowing, bronzy, orange-yellow, passing to a carmine-rose at the tips, the whole suffused with a glowing golden color, which gives it an iridescence which it is not possible to describe.

Rheingau—A large, bold and most effective brilliant scarlet variety, raised well above the foliage on strong, stiff stems; splendid for cutting and for garden decoration. While it frequently shows an open center, this rather adds to its attractiveness, and in this form it might correctly be classed as a hybrid Paeony-flowered type.

Rheikonig—Pure snow-white flowers of splendid form, 5 inches and over in diameter. These are of great substance, lasting splendidly when cut; they are borne on long, stiff stems held well above

the foliage, making it as valuable for garden decoration as for cutting.

Vater Rhein—Flowers frequently 7 inches in diameter, raised well above the foliage on stout stems; the petals are broad, curled and twisted, forming an ideal flower, the color of which is yellow, suffused with salmon-rose; a beautiful, attractive and imposing flower.

Wodan—Bold, large, but not coarse flower, frequently 7 inches in diameter; a graceful arrangement of semi-incurved tubular petals of a pleasing, delicate salmon-rose color, shading to old-gold in the center.

Wolfgang von Goethe—Large, gracefully arranged, perfect flowers of a rich apricot, with carmine shadings.

FINEST CACTUS DAHLIAS

With the new varieties offered on the preceding page 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 selections are to be found anywhere. We send out field-grown roots only.

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

Amazona—A glorious rich glowing amaranth red, suffused with purple. A beautiful new shade in Cactus Dahlias.

Aschenbrodel—Orange-pink with delicate yellow tips; very distinct and effective.

Aristed Gurtler—Rich bright orange-scarlet; very large and free in bloom.

Aurora—Reddish apricot suffused with flesh-pink and primrose. Very delicate colorings. Long tubular petals arranged in exquisite form.

Bella Donna—Orange yellow shaded lighter at tips of petals. Long stemmed and free blooming.

Brittania—Orange-scarlet; one of the finest for 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 Kenmare—A magnificent exhibition sort, an excellent color; petals very fine and long, and of a rich golden amber suffused with orange.

Country Girl—Base of petals golden yellow, suffused with salmon rose, a bright and pleasant combination of color, difficult to describe. Flowers very large and perfect in form. An exceptionally fine Dahlia.

Dainty—Well named, both for color and form; the ground color 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. Fine in all points.

Effective—Chamois rose, with yellow shadings, deeper in the center; a large perfectly-formed, intensely double, globular flower, with finely-pointed petals; very distinct.

Elsie—A charming variety with a combination of delicate colors. The base of the petals is of buttercup yellow, gradually passing to amber, finished with a tip of tyrian rose.

Goldland—Delicate primrose-yellow of splendid cactus form. Always in bloom.

Gondola—The most attractive and beautiful shade of pink imaginable. Of fine size, with long incurved twisted petals. One of our finest varieties.

Helen Steinbach—Exquisite shade of mauve-pink. Beautifully formed flowers on fine long stems. A grand decorative variety.

Harbor Light—Orange-scarlet; one of the finest for cut flowers; dwarf habit, free bloomer, with large perfect flowers on long stiff stems.

Jealousy—Bright yellow, deeper in the center; a large perfectly formed, intensely double, globular flower, with finely pointed petals; very distinct.

Jugend—Blush white; stems long, holding the flower above the foliage. Petals narrow with open funnel-shaped tip. Good for cutting.

Lavine—A fine pure white, of large size, perfect form and great substance, lasting in good condition for two weeks. Magnificent white variety.

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.

Morning Glow—Soft golden yellow tipped amber. Fine large flowers of true cactus form. One of the most beautiful sorts we know of.

Miss Dorothy Oliver—Pale primrose yellow; long narrow petals; fine form; beautiful and attractive.

Mrs. H. J. Jones—A striking combination of intense scarlet with cream tips to petals, sometimes showing stripes and markings of white.

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

Olive Tracy—Clear canary yellow. Flowers large and beautifully formed. An ideal variety for cutting.

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.

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.

Princess Yetime—Delicate pink shading to amber; a blending of colors too delicate to describe. Flower is medium in size; plant a robust, healthy grower.

Rother—Dark rich crimson, very early and free-flowering, of vigorous, erect habit; bush rather dwarf; flowers of the largest size.

Squoia—Rich shade of saffron-yellow suffused with salmon and fawn. Incurved claw-like petals of fine length. Tall growing and handsome.

Stern—Odd and beautiful; star shaped; pure lemon yellow flower; vigorous; good for garden or cut flowers.

Spotless Queen—Beautiful clear white narrow petals, fine form, of large size, a free and constant bloomer, of distinct type. 40 cents each.

The Queen—Color snow-white, of large size and finest form, with long narrow, pointed, twisted petals. The flower holds its head erect well above the foliage on long stiff stems. Invaluable for cutting.

Thomas Parkins—Refined, narrow-petaled, incurved flower of a unique shade of madder-orange. Very distinct and one of the finest sorts in our list.

Vasquez—Rich, golden amber shaded to salmon pink. Flowers produced on stout stems well above the foliage.

Volker—Color, pure lemon yellow; very profuse bloomer, being a mass of flowers during the season.

Winsome—Very large true Cactus form flowers of snowy whiteness. One of the best white varieties.

EIGHT CHOICE CACTUS DAHLIAS

Price: Field grown roots, 30 cents each; set of 8 sorts, \$2.00.

MODELL

Cardinal King—A brilliant, rich cardinal red, with deeper shadings; flowers of perfect form and frequently measuring seven inches in diameter; a grand exhibition variety, and always commands attention.

Dornroschen—A most unique and remarkable Dahlia coming in variable shades, carmine to brilliant red; a dainty, perfectly-formed, fully double flower; long slender petals beautifully incurved and quilled; large and free blooming; long stems, erect; compact bush.

Genoveva—An elegant distinctive flower of a pale canary yellow, with a beautiful faint greenish tinge suffusing the entire flower, which is large with well-filled incurving petals; erect long stems, free blooming; bushy, compact, vigorous grower.

Mauve Queen—A beautiful true lavender, with lighter center, full flower with finely quilled petals; beautifully formed, incurved; an erect grower, long stems, vigorous free-blooming; a grand exhibition flower, and one of the best introductions in years.

Lily Seismeyer—A rare shade of deep orange buff, with rich light yellow center; a very unusual and beautiful combination.

Modell—This is truly a model Dahlia, with a coloring all its own. 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; one of the best bloomers and most vigorous growers ever produced.

Othello—A glorious full large flower of deepest, richest crimson, center almost black; finest true cactus form; petals of great substance, free and continuous bloomer, producing the most perfect flowers.

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; its great wealth of perfect flowers are borne erect on long wiry stems.

TWELVE STANDARD CACTUS DAHLIAS

Price: Field grown roots, 20 cents each; three for 50 cents; set of 12 sorts, \$1.75.

Charles Clayton—Flowers large with loosely arranged narrow pointed petals twisted artistically. Color, rich scarlet, shaded crimson. Extra fine.

Countess of Lonsdale—Superb free-blooming Cactus Dahlia. Color, an exquisite shade of rich salmon, shaded with apricot and carmine. Of fine form, beautiful pointed petals.

Columbia—Bright vermillion scarlet; each petal beautifully tipped with white. Fine fancy sort.

Fairy—Beautiful clear white narrow petals, fine form, of large size, a free and constant bloomer, of distinct type.

Florence Stredwick—Fine large pure white flowers of true Cactus form. One of the best of its color.

Florodora—A beautiful crimson Cactus Dahlia; petals curiously curled and twisted. Fine for cutting.

Kremhilde—One of the finest pink Cactus Dahlias ever introduced. Enjoys much popularity with all Dahlia growers.

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

Mrs. George Stevenson—Color pure lemon yellow; very profuse bloomer, being a mass of flowers during the season.

Professor Zacharius—One of the finest yellow Cactus Dahlias we have yet seen. Fine formed, large-sized flowers on stout stems.

Roland von Berlin—One of the best. Bushes throw their brilliant scarlet flowers at least a full foot above the foliage.

Rosy Morn—A large flower of excellent form and very constant. Lovely peach blossom tints shaded to white in the center of the flower.

FAIRY

ROLAND VON BERLIN

COUNTESS OF LONSDALE

PROFESSOR ZACHARIUS

Decorative Dahlia - Mrs. Winters

FINE DECORATIVE DAHLIAS

The Decorative Dahlias are the results of hybridizers' efforts in crossing the show and fancy varieties with the cactus sorts. The finest cut flower Dahlias are found in this section, because of the fact that the blooms are more lasting and more freely produced than any other class. These Dahlias have for the most part loosely arranged flowers of much grace and beauty. The plants are of strong, healthy growth and of the easiest cultivation.

Price: Field grown roots, 20 cents each; three for 50 cents (except where noted).

Black Beauty—Velvety maroon shaded to black; very dark and rich.

Catherine Duer—Large broad-petaled variety of much value for cutting. Color, rich crimson-scarlet; very bright and attractive in the garden.

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

Delice—Pure bright rose pink; large massive flower with broad petals; beautiful form; the best of its color. 25 cents each.

Fire-rain—Rich cardinal red; a blaze of color all through the season.

F. L. Bassett—Deep purple flowers of fine proportions. Very free bloomer.

Golden Wedding—As its name indicates, the flowers are golden yellow, of grand size and form. The finest variety of this color in the class. 25 cents each.

Kaiserine Augusta Victoria—Large snowy-white flowers in great profusion, borne on stout stems. Rather dwarf in growth, with the flowers standing out boldly. 25 cents each.

Gaiety—A superb new decorative, vivid scarlet, heavily marked with pure white. It is a variety far above the average of the fancy type.

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

Jack Rose—Brilliant crimson red, rich and glowing, similar in shade to the popular "Jack" Rose, which suggested its name. The habit of the plant is perfect. Truly a glorious variety for garden decoration.

Jeanne Charmet—A decorative variety of exquisite form and color. Flowers are very large and stems exceptionally long. Color, a shading of pink lilac, each petal edged with white. Very fine.

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.

Le Grande Manitou—Immense blooms on stout stems. Color, bluish white distinctly plashed with violet red.

Lyndhurst—Brightest vermilion, the most popular and valuable bright red Dahlia for cut flowers.

Miss Frances Fell—Finely formed and very large flowers well above the foliage. Color delicate bluish white.

Minnie McCullough—Soft golden yellow tipped bronzy red, a rich and striking combination of colors. Flowers of most perfect form on long erect stems.

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

Orlando—A bright rich shade of orange. Very profuse bloomer and one of the most satisfactory sorts for garden decoration that we know of.

Perle de Lyon—Beautiful pure white flowers with broad petals nicely serrated at the tips, giving the bloom a unique appearance.

Salmon King—Immense blooms of a rich, bright salmon color. One of our finest varieties.

Souvenir de Gustave Doazon—A most sensational Dahlia of mammoth growth. It is of free growth, remarkably profuse flowering and pure red in color.

Striped Banner—Delicate lavender splashed and penciled with crimson. Very distinct.

Sylvia—Deep rose color, of large size and fine form. Petals beautifully quilled.

Virginia Maule—Very large well-formed flowers of ivory white delicately suffused with lavender and shrimp-pink. One of our most beautiful sorts.

Wm. Agnew—Large stately flowers of a rich glowing crimson. One of the best.

DAHLIA JACK ROSE

TEN FINE 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.

Field grown roots, 20 cents each; three for 50 cents; set of 10 sorts, \$1.75, postpaid.

A. D. Livoni—Soft shell pink, of large and rounded form. One of the most beautiful. Grown extensively by all florists for the exquisite cut flowers produced by this fine sort. Has elegant quilled petals.

Arabella—Yellow ground tipped and shaded with pink, an unusual combination of colors. A beautiful variety.

Charles Lanier—Very large and full. Golden yellow, edged amber. A strong, vigorous grower, producing its large flowers absolutely full to the center until killed by frost. A giant among Show Dahlias. One of the finest we have yet seen.

Gloire de Lyon—Large globular pure white flowers of waxy substance. An old but still one of the very best Show Dahlias.

Frank Smith—Deep crimson, petals tipped white. The finest fancy dahlia in cultivation. Dwarf, very early and continuous bloomer.

Grand Duke Alexis—Very large massive flowers of ivory white faintly tinged with lavender and pearl. Petals wonderfully quilled. One of the finest varieties in cultivation.

Keystone—Pink, striped and blotched crimson. Beautiful fancy sort that catches the eye at once.

Lucy Fawcette—Primrose yellow striped and splashed with crimson. A beautiful fancy show dahlia.

Ruby Queen—Bright ruby-red, bell-like flowers in great profusion. One of the best of the class.

Stradella—Very large massive flowers of a deep purplish crimson with rich velvety appearance.

PAEONY FLOWERED DAHLIAS

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

Price: Field grown roots, 20 cents each; 6 sorts for \$1.00 (except where noted).

Baron de Grancy—Large fluffy, pure white flowers, rising on long slender stems far above the foliage. A gem for cutting.

Bertha von Suttner—Very large salmon-pink color with yellow suffusions. 40 cents each.

Duke Henry—Rich crimson maroon flowers of fine size, form and texture. Broad, flat petals in irregular form. One of the best.

Geisha—Rich combination of crimson and gold. Flowers very large, with twisted and curled petal-edges. 50 cents each.

Germania—Fine large velvety wine-red flowers beautifully suffused with golden yellow towards the center. This proved to be a magnificent variety as grown in our nursery the past season.

Hortulanus Fiet—Colossal flower of delicate shrimp-pink, the tip of each petal touched with gold. 60 cents each.

Hortulanus Witte—Giant white variety. Splendid for cut flowers and exhibition purposes. 50 cents each.

King Leopold—Rich golden yellow flowers of irregular form. Petals broad and curled in the most graceful manner.

Lady Cleve—A beautiful shade of yellow tinged with pale mauve. The coloring is so distinct that it commands attention at once.

Lady Drummond—Rich bright salmon color, shaded to buff at the tips of the petals, which are twisted in the most artistic manner.

Lady Savile—For brightness and fine form this variety stands unequalled among the wonderful ranges of colors exhibited in this class of dahlias. Color, rich orange scarlet, tipped buff.

Mrs. T. G. Baker—A fine pure white variety of much grace and charm.

Mrs. A. H. Elkington—Magnificent flowers of a bright plum color, shaded to pure white in the center. Fine tall growing variety in a color most novel and striking. Superb.

Mrs. Ralph Heaton—A charming shade of pink. Very large, wide petaled flower of beautiful formation. One of the most beautiful.

Mrs. J. S. Nettleford—Petals are of a deep hydrangea pink, the large ones of the body of the flower being surmounted by smaller ones curling in the center.

Paul Kruger—Bright rosy red, beautifully striped and flushed with white. Of robust growth.

Queen Emma—A magnificent sort that appears almost artificial; it is of a charming shade of mallow or Hollyhock pink, the inner petals banded with gold.

Oregon Beauty—Fiery scarlet with golden shadings. Large handsome flowers on long stems; wonderfully free in bloom. 50 cents each.

Van Dyke—Mammoth flowers of twisted form; color rich salmon-rose, tinted with heliotrope. 50 cents each.

ENGLISH SHOW PELARGONIUMS

Pelargoniums or Lady Washington Geraniums thrive in our Oregon climate and soil and are one of the most satisfactory bedding plants as well as being well adapted to house culture. Their flowers are very rich and varied in color, ranging from the darkest maroon to pure white.

Price 20 cents each; 3 for 50 cents.

Bridesmaid—New Pansy Geranium. Small flowers in wonderful profusion all summer long. Color, pure white, upper petals heavily blotched with purplish maroon. Fine healthy grower; good house plant.

Countess of Crewe—Bright satiny rose color, blotched on upper petals with crimson. Beautifully crimped petals.

Crimson King—Superb dark colored variety. Flowers rich crimson, blotched and feathered maroon. Very free flowering and easy growing.

Doctor Andre—Delicate light pink, upper petals feathered and blotched maroon. Elegantly fringed flowers of great substance.

Easter Greeting—A new free blooming variety of the greatest merit. Flowers amaranth red with a well outlined maroon blotch on each petal. Blooms very large and in good sized trusses. This new sort is the earliest of all to come into bloom, continuing to flower until late in the Fall. It is being featured by several well known florists who have discovered its fine qualities.

Fair Maid—Delicate light pink shaded to white, with maroon blotch and crimson markings on upper petals. One of our finest sorts.

Mabel—The best known and most popular of all Pelargoniums. Flowers large, velvety pink, upper petals blotched blackish maroon, lower petals spotted with crimson.

Linda—Bold flowers of clear salmon pink, feathered maroon on upper petals. One of our finest sorts.

Madame Vibert—Of very sturdy growth, bushy habit and free blooming. Flowers bright red, blotched black and maroon and edged with light pink and white. One of the most admired.

Victoria—Lower petals bright carmine, upper petals dark mahogany edged with strawberry and carmine; large white center. Flowers of fine size.

PELARGONIUM, MADAME VIBERT

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.

TEN FINE NEW SINGLE GERANIUMS

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.

Price, 15 cents each; set of 10 sorts, \$1.25.

GERANIUM, ALBION

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

Albion—Beautiful free flowering white variety, as pure in color as driven snow. Always in bloom.

Emanuel Arene—Rich dark velvety crimson, maculated orange red. Immense trusses of very large florets, on strong heavy stalks. Fine bedder.

Eugene Sue—A rarely beautiful shade of russet orange of velvety appearance. Flowers of grand size and build. Very fine.

Hall Caine—Brilliant orange scarlet, suffused rose; a unique and charming self color, flower of giant size; grows well, is free-blooming and desirable either as bedding or pot plants; one of the finest geraniums ever grown.

Juste Oliver—An excellent new variety, producing a continuous display of bright carmine flowers. A unique and very effective color.

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.

Madame Mosnay—A peculiar shade of carmine-lake shaded to violet and white. Very distinct and striking.

Nuit Poitevine—Fine, large flowers, lower petals rich violet, bordered with scarlet, upper petals orange scarlet, very distinct.

Victor Grosset—Immense trusses of flowers of a rich shade of apricot salmon, bordered vermilion. Strong, healthy growing bedding variety; very free blooming.

TWELVE FINE SINGLE GERANIUMS

10 cents each; \$1.00 per dozen; set of 12 varieties, \$1.00, postpaid.

GERANIUM, JACQUERIE

Bellerophon—One of the freest blooming single scarlet bedding varieties; rich, glowing scarlet, crimson maroon shading on upper petals.

C. M. Ward—Rich salmon shaded to orange. Large trusses on strong stalks. Magnificent zoned foliage.

James Kelway—A most beautiful crimson scarlet, of fine size and satiny texture.

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 Kavolevski—Odd shade of orange red; very distinctive, splendid bedder, vigorous, handsome, a dependable sort.

Mad. Chapotan—Delicate light pink; large flowers of good habit, nice foliage; specially desirable as a pot plant.

Mme. Cibiel—Light salmon flesh color bordered orange. Grand trusses of very large florets.

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. J. M. Garr—A grand single white, plants a mass of white bloom, trusses of the grandest size, florets extra large and of the purest white.

Mrs. A. Blanc—Silver salmon, shaded peach; glistening texture. One of the richest colored sorts we know of.

Tiffin—Brilliant scarlet of the most dazzling shade. Large trusses. One of the best bedding varieties.

TEN FINE NEW DOUBLE GERANIUMS

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.

Price, 15 cents each; set of 10 sorts, \$1.25.

Abbie Schaefer—Beautifully formed florets in fine large trusses; color, rich crimson-scarlet of velvety texture. One of the finest new sorts.

E. H. Trego—Soft velvety scarlet flowers of fine size. A glorious variety for bedding purposes. Also fine for pots.

Madame Landry—Rich salmon pink shaded with orange. Magnificent trusses. Hard to beat for any purpose. Very free blooming.

Madame Barney—Lively deep pink flowers of fine size. Very free blooming and attractive sort. Never out of flower during the entire season. Splendid.

Madame Recamier—Snowy white flowers in large trusses produced in great profusion. Strong, vigorous grower.

Mrs. Lawrence—Lovely satiny pink shaded to white. Its delicate color is most satisfying. Flowers produced in very large trusses. A grand bedding variety.

Mrs. Vincent—Bright carmine, each petal distinctly marked with white at center. Dwarf robust habit; free blooming and showy.

Ornella—A magnificent new variety, which we are confident will meet every requirement of a semi-double scarlet geranium, either as a pot plant or a bedder. The color is so intense scarlet as to dazzle the eye.

Seducteur—Florets of largest size in fine trusses. Color, rich apricot salmon, which does not fade in the hottest sun. Superb.

Susanne Desprez—Snow-white distinctly bordered with pink. Very striking.

GERANIUM, MRS. LAWRENCE

TWELVE FINE DOUBLE GERANIUMS

Price, 10 cents each; \$1.00 per dozen; set of 12 sorts, \$1.00, postpaid.

Alphonse Ricard—One of the most famous double scarlet bedding varieties. Flowers of immense size and very brilliant in color.

Beaute Poitevine—Very large, semi-double flowers of a brilliant salmon color. One of our best sorts.

Contraste—Glowing carmine shaded to velvety scarlet. One of the best bedding sorts.

Francois Magnard—Fine, bright magenta shade, flowering very freely in large trusses of well-opened flowers.

Francis Perkins—The grandest bright pink bedding variety to date, a fine grower, very free in bloom.

Golden Dawn—Bright, rich orange scarlet. The nearest approach to yellow in double geraniums.

Heteranthe—A fine bedding variety, color bright vermilion red of a most pleasing shade. Trusses very large, often measuring six inches in diameter.

Jean Viaud—Soft rose color shaded to white. Immense florets in large trusses. Magnificent variety.

La Favorite—Trusses very large; flowers, pure snow white. Well known and popular bedding sort.

Le Cid—Another magnificent bedding variety with bright scarlet flowers. One of the most profuse bloomers.

Marquis de Castellane—Rich solferino color. Immense trusses on strong stalks. Robust grower and very free blooming.

GERANIUM, S. A. NUTT

NEW 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 where they will cover the soil very quickly with their deep green, ivy-shaped leaves and brilliant colored flowers. Our collection includes only the very finest new sorts all far superior to the older ones.

Price, 15 cents each; set of six sorts, 75 cents.

Ballade—Large, semi-double flowers and splendid trusses; color, tender lilac, upper petals feathered with crimson maroon; a strong, dwarf, steady grower, of splendid habit.

Bettina—Semi-double flowers of a tender lilac color, upper petals feathered and blotched with crimson. Fine large trusses abundantly produced. Foliage of splendid leathery texture. Robust close-jointed habit. One of the best.

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.

Mrs. Banks—Bright clear rose; elegant flowers and trusses, abundantly produced; habit strong and vigorous. One of our finest new sorts.

FINEST DOUBLE AND SINGLE FUCHSIAS

This graceful class of plants make especially fine subjects for house culture as well as for planting 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, 10 cents each; any six sorts, 50 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.

Jupiter—Flowers of enormous size, rich violet-purple corolla, sepals and tube bright crimson.

Little Beauty—A dwarf-growing variety, producing with great freedom small flowers of great beauty. Purple corolla with scarlet sepals. A little gem.

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

Mr. Gladstone—One of the very largest fuchsias extant; enormous, wide corolla; stamens curiously attached.

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.

White Phenomenal—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.

Elsa—Single. An exceptionally large-flowered sort. Sepals rose colored; corolla rosy purple. Nothing finer in its color.

Mlle. Eva Boeg—Very large pendant flower, sepals carmine rose, pointed with emerald green petals clear violet, marked rose; beautiful and distinct.

Monsieur Thibaut—A strong grower and free bloomer; sepals dark red; corolla rose vermillion, tinted violet; extra fine.

Prince of Orange—White sepals with orange corolla. Beautiful variety.

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

10 cents each; 6 sorts for 50 cents (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—A strong growing variety with pointed dark green leaves, profusely covered with pure white spots. Racemes of pretty white 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 Chaterscher—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 beneath. Enormous trusses of perfect coral red flowers.

Cuprea—A fine erect-growing Begonia with large dark green leaves of plush-like texture and very hardy; the panicles of unopened flowers are bright red covered with downy hairs, while the open flowers change to a waxy white.

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.

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.

Marjorie 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.

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

Otto Hacker—A strong vigorous grower, of fine upright habit, with large shining deep green leaves eight to ten inches long. Flowers bright scarlet, borne on immense pendant clusters. 15 cents each.

GLOIRE DE CHATELAINE

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. 15 cents each.

Vernon—Brilliant scarlet flowers surmounting glossy green foliage. One of the few Begonias which thrives in the open ground, enjoying full sunlight.

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 warden cases. 20 cents each; 3 sorts for 50 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.

To start the bulbs, cover them with damp moss or sand placed in warm room. When growth starts, pot them in light soil. Later they may be planted outside in a partially shaded situation or they may be grown in pots.

Single-Flowered Varieties—Six different colors: white, pink, yellow, orange, scarlet and crimson. Ten cents each. Set of six colors, 50 cents.

Double-Flowered Varieties—Four different colors: white, yellow, pink and red. 15 cents each. Set of four colors, 50 cents.

Single Frilled Varieties—A new and improved strain with flowers beautifully frilled and fluted and very lasting. Fine for house culture. Price 20 cents each. 4 colors, 65 cents.

SINGLE
TUBEROUS
BEGONIA

EVER-BLOOMING CARNATIONS

For beauty, fragrance and abundance of flowers, for its hardiness, easy culture and adaptability to outdoor or indoor cultivation, no plant excels the ever-blooming Carnation, or, as so frequently called, the Pink; rivaling the Rose in beauty of colors and shades, equaling in perfume and even excelling it in profusion of flowers. It has been so greatly improved within comparatively a few years that it is now pre-eminently one of the popular flowers. Aside from its fine colors and spicy fragrance, a distinguishing merit is its superb quality of retaining, for a long time after it has been picked, its brightness and freshness, thus making it, of all beautiful flowers, the most desirable for table decoration and for personal adornment. Our collection of varieties has been augmented by the addition of a number of magnificent new sorts, of such beauty and grandeur that nobody can fail to admire them when seen.

The plants we offer are large and well rooted, ready for immediate planting and which will soon come into flower, if given good cultivation. 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 flower most profusely in the Fall.

BEACON

WHITE ENCHANTRESS

MRS. C. W. WARD

BOUNTIFUL 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, 15 cents each; 4 for 50 cents; set of 12 fine varieties, \$1.25.

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.

Eldorado—Yellow, of free-blooming habit; erect stems, finely formed flower of good size; very free, petals edged with a narrow band of light pink. A beautiful fancy sort.

Enchantress—Flowers $3\frac{1}{2}$ to 4 inches across when well grown, and 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.

Herald—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.

Lady Bountiful—Color pearly white, very large, with heavy, glistening petals, delicately fringed; very fragrant. A compact, vigorous grower and free and early bloomer.

May Day—Delicate rose-pink flowers of elegant form and fine size. Possesses an exquisite clove-

like fragrance. Robust growing and very free-blooming. One of our grandest garden varieties.

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.

Philadelphia—Robust-growing sort of remarkably free-flowering qualities. Flowers very large, on stout stems, well above the foliage. Every shoot produces a bloom. Color, soft medium rose-pink of a delicate and pretty shade.

Pocahontas—Magnificent, bright, rich crimson; large, perfectly-double flowers, deeply fringed and fragrant; stem $2\frac{1}{2}$ to 3 feet, and self-supporting. The largest and richest of its color yet introduced.

Victory—Color, richest shade of intense scarlet ever seen in a carnation; flowers massive and of great substance; very fragrant and free-flowering; one of the grandest new sorts.

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.

SPECIAL:--Quantity Carnation Collection, 14 sorts, our selection, \$1.00.

NEW CARNATION, GORGEOUS

Gorgeous Collection FINEST NEW CARNATIONS

Price, 20 cents each; set of 7 sorts, \$1.00 postpaid.

We are pleased to offer to our customers this season this grand set of New Carnations. Each of these varieties produce flowers of immense size, some as large as three inches in diameter, and on very long straight stems. These varieties have all been fully tested by us and found to be remarkably free in growth and bloom. They certainly are the largest and most perfect carnations yet produced, and will be a revelation to lovers of this popular family of flowering plants.

Alice—A charming new sort produced by Peter Ficher, the well known New England hybridizer, who gave us those fine varieties Enchantress and Mrs. Thomas Lawson. Flowers large, finely formed, nicely fringed and very fragrant. Color, delicate flesh-pink of exquisite shade.

Champion—Flowers very large and massive, with finely fringed petals. Strong, non-bursting calyx. Stems stout and wiry, holding the flower erect; color, rich dazzling scarlet.

Gorgeous—A giant among Carnations, towering head and shoulder above all other varieties in its luxuriant growth and long heavy flowering stems. Flowers very large, finely fringed, of elegant form with high center. Color, rich ruby-carmine shaded to velvety scarlet.

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

Pink Sensation—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.

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

Yellowstone—Vigorous growing, free flowering. Color, canary yellow, lightly splashed with pink. An absolutely new combination of colors in carnations.

JAPANESE CHRYSANTHEMUMS

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 buds 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.

GRAND NOVELTIES IN JAPANESE CHRYSANTHEMUMS

From among the large number of Chrysanthemums secured from various parts of the world we have selected the following as being the cream of the newest productions and can recommend them to our customers for their fine, easy-growing qualities and splendid blooming propensities.

Price, 15 cents each; 4 sorts, 50 cents; set of 10, \$1.25.

Antique—Immense incurved globes of deep terra cotta and bronze. Entirely distinct from all other kinds.

Aesthetic—Puffs of loosely arranged petals incurving in the most artistic way. Very large and beautiful. Color, a light primrose yellow.

Chieftain—Very large and perfectly incurved flowers of a beautiful silvery-pink color. The most promising new variety of this color we have been able to offer in several seasons.

Elsie Papworth—Large full flowers with petals interlacing in elegant manner. Fine strong grower; heavy foliage. Color, pure snowy white. A fine cut flower variety.

Elberon—Very large incurved flowers of perfect globe shape. Color, rosy pink tinted with silver. One of the largest chrysanthemums we know of.

Ideal—Dwarf upright growing with healthy green foliage right to the ground. Large incurved flowers, perfect in form. Color, pure white. A fine commercial variety.

J. Lock—Strong, vigorous growing and free blooming; long wide petals loosely arranged into an immense reflexed bloom. Color, bright yellow streaked and splashed with Indian red. A new departure in coloring.

La Africane—Large finely formed flowers of a rich crimson maroon, reverse of petals shaded golden bronze. A grand new dark colored sort.

Glacier—As its name indicates the color is a glistening snow-white. Petals wax-like, closely incurving into the most perfectly formed flower ever seen. Fine healthy grower and free bloomer. A fine addition to our list of white varieties.

Manhattan—Mammoth flowers with long wide petals of heavy texture incurving at the center and reflexing at the outside. Color, soft shell-pink of the most delicate shade.

Oconto—Rank in growth, free in bloom, flowering in early October this fine white variety is going to become very popular. Large glove-like flowers on strong stems.

Nakota—Immense blooms of a rich orange-buff color so distinct as to attract the notice of all who see it. One of the finest sorts for the exhibition table.

TEN NEW EXHIBITION CHRYSANTHEMUMS

Price, 15 cents each; set of 10 sorts, \$1.00

Artistic Queen—Fine exhibition variety. Extra large blooms, loosely incurved, very strong stem. Color, rose-pink, very fresh and beautiful.

Ethel Fitzroy—Extremely beautiful color, rosy, golden bronze; very easy doer, with nice, big, incurved blooms. Just the color the ladies like for parlor decorations.

George Bruzzard—A beautiful shaped bloom; bronzy-red in color with reverse side of petals old gold, a contrast which is at once distinct and striking.

General Hutton—A grand sort viewed from any of the points which go to make it a perfect flower. Large in size, perfect in form and a superb golden-bronze in color.

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

Naomah—Incurved white. Petals broad and incurving. Flowers of excellent substance and stems clothed with heavy foliage. It finishes into a large rounded bloom of great beauty.

Pink Gem—A beautiful broad-petaled, incurving variety, round and ruffled; one of the prettiest forms in the family; splendid stem and foliage.

Ramapo—We were particularly pleased with this grand excellent dwarf habit, heavy golden-yellow, the overlapping foliage and richly colored flowers produce an effect which is beautiful in the extreme.

Thomas Carrington—An enormous exhibition variety with perfectly double flowers. Petals rather narrow and gracefully incurved. Color, rosy purple.

William Turner—Pure white in color, and we have never seen anything larger or more impressive for the exhibition table. It is enormous in diameter deep in build and very perfect in form.

TWELVE JAPANESE CHRYSANTHEMUMS

Price, 10 cents; set of 12 sorts, \$1.00

Charles Raser—Elegant snow-white incurved blooms of fine size and build. Comes on long stout stems grandly clothed with luxuriant foliage. One of the finest new sorts.

Chrysolora—In our field trials during the past season this variety stood out pre-eminently as the finest yellow in the collection. Large incurved flowers of elegant form.

Clementine Touset—Creamy white, delicately laced with lilac and lavender; petals beautifully twisted and arranged. Fine large flower.

Colonel Appleton—Rich golden-yellow, immense size, very double; a grand, well-built flower, with splendid stem and foliage.

Dr. Enguehard—Flowers delicate pearl-pink; large, beautifully incurved; very double and of exquisite form.

Major Bonnaffon—Soft, clear yellow, full in the center, eight inches in diameter and nearly as deep; perfect form.

Matchless—Largest and most beautiful dark crimson scarlet yet raised; looks like crimson velvet; the color long desired.

Pioneer—Color, a beautiful shade of Enchantress or flesh-pink. Perfectly incurved flowers of remarkable waxy appearance.

Polyphene—A gem in every sense of the word, magnificent in size, form and color. Its informal character of build and rich canary yellow color need only be seen to be appreciated.

Roman Gold—In this fine variety we have secured a sort which for richness of color excels all other yellow varieties to date.

Timothy Eaton—The largest globular Japanese incurved variety yet raised. Form, round and perfect; color, creamy white; growth, vigorous, with large, dark green foliage.

CHRYSOLORA

NEW ENGLISH GARDEN CHRYSANTHEMUMS

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 before frost, these new imported sorts 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, 15 cents each; set of 10 sorts, \$1.25.

CRANFORD PINK

Carrie—Bright golden yellow flowers in great profusion during September. Dwarf habit.

Cranford Pink—Lovely silvery pink flowers of fine size, nicely incurved and very lasting. Fine for cut flowers.

Countess of Cariel—A very free-flowering sort of dwarf habit. Color, terra cotta and bronze. Rich and handsome.

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

Groachers 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.

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

Normandie—Delicate shell-pink flowers of wax-like 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.

EARLY JAPANESE CHRYSANTHEMUMS

Price, 10 cents each; set of 14 sorts, \$1.00.

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 Snow—Showy white, of perfect incurved form, very large; this is undoubtedly one of the most useful varieties ever introduced.

J. K. Shaw—A beautiful light shade of pink, having excellent keeping qualities; with extra good foliage and stem.

Midge—Early white; coming into bloom the first week of October; a fine incurved flower.

Mrs. Coombes—Striking flowers of a soft lavender color. Broad reflexed petals opening into large fine flower of massive build.

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

Wm. Simpson—A very early and large deep pink variety; fine double flowers on stiff stems.

Red Warrior—Beautifully formed flowers of a rich chestnut red, reverse of petals gold.

Golden Glow—A handsome yellow variety of pure tint; splendid in size and form, and a magnificent addition to the very early varieties.

H. H. Crane—Rich chestnut color, reverse of petals old-gold color. One of the freest flowering varieties we have.

Smith's Advance—Snowy white, of perfect incurved form, very large; this is undoubtedly one of the most useful varieties ever introduced.

Unaka—A grand new incurved Japanese variety of a beautiful silvery rose color. One of the most beautiful pink sorts in cultivation.

FINE NEW CANNAS

For a brilliant show all Summer long, nothing 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 of bright colored flowers until cut by frost. Dig the roots up and store like Dahlias. We send out growing plants only.

Price, 20 cents each; (except where noted) set of 10 sorts, \$1.75.

Buttercup—An ideal yellow bedding sort, possessing the practical qualities of compact, bushy growth; free and continuous blooming; flower heads well extended above the foliage and characteristically uniform in spread; in color the richest yellow, which rarely fades; 3 feet.

Frederick Benary—A fine orchid-flowered variety, growing 5 feet high. Immense green foliage and fine spikes of large yellow flowers each blotched crimson in the center. A gorgeous plant when in bloom in the garden.

King Humbert—Immense spikes of bloom of a bright orange scarlet streaked with crimson. Magnificent bronzy-green leaves with brownish-green stripes; large, thick and leathery. A very strong and robust grower. One of the most sought-after varieties at the present time.

J. D. Eisele—Bright vermilion scarlet, overlaid with orange. Large spikes of bloom well above the handsome green foliage. A fine bedding sort.

Mephisto—Gorgeous spikes of rich crimson flowers of immense size and remarkable substance. Wonderfully robust in growth, its massive green

foliage being very attractive. Blooms with great freedom all season long. Fine in massed effect in bed or border.

Miss Berthine Brunner—Large, open panicles of pure yellow flowers, minutely spotted with orange-scarlet. Grows 4 feet high and is very distinct from all other varieties.

Mt. Blanc—A compact vigorous grower, producing a massive spike of large pure white flowers carried well above the glossy green foliage.

Niagara—Grows 3 feet high; large green foliage. Flowers very large, deep rich crimson, widely bordered with golden yellow.

Rosea Gigantea—Enormous deep carmine rose flowers with petals over two and one-half inches wide. This variety is going to prove a grand bedding variety.

William Saunders—3½ ft. Foliage, rich bronze. The flowers are large, of splendid form and are borne very freely in immense clusters. The color is a deep rich shining scarlet, lightly dappled with crimson.

TWELVE BEST STANDARD CANNAS

Price, 15 cents each; 4 for 50 cents; set of 12 sorts, \$1.25.

Brandywine—Very dark bronzy foliage topped with fine dark crimson flowers in fine spikes. Grows 3 feet high.

Coronet—Canary yellow flowers in large bold spikes. Robust growing and very free-flowering.

Crimson Bedder—Rather dwarf though robust in growth; covered all season with rich velvety crimson flowers of fine substance. One of the most satisfactory bedding varieties.

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

Florence Vaughan—Handsome green foliage, with large yellow flowers nicely spotted with bright red dots. Very distinct.

Madame Berat—The nearest approach to a true pink—a rare color in Cannas; a very vigorous constant bloomer with light green dense foliage.

Musafolia—This is the finest foliage canna yet seen; has enormous Musa-like leaves, 2x5 feet, of dark green. Attains a height of 8 feet.

Papa Nardy—Magnificent heads of broad round-petalled flowers of a lively shade of carmine rose color; very distinct.

Parthenope—Flowers are extra large and of good substance; color, dark orange, shaded with yellow; showy and distinct.

President Carnot—A distinct bronze foliage variety; flowers rich vermilion; 5 to 6 feet.

Pennsylvania—Immense bright orange scarlet flowers; spikes often branch, making five or six trusses. A gigantic flowering canna.

Queen Charlotte—A bright orange scarlet, deeply edged with bright canary-yellow. The plant is of dwarf habit, with flowers from June to October.

Secretary Chabane—Fine bold spikes of bright orange scarlet flowers well above the foliage which is rich green. Of compact and vigorous growth and very free in bloom. One of the very best bedding varieties. Fine for massing in circular beds, and we offer it by the dozen, \$1.25 per dozen. Extra fine pot plants \$2.00 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 now 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 ill treatment better than any other plant we know of. Fine specimens, \$1.00 to \$3.00 each.

AURACARIA Excelsa (Norfolk Island Pine)—Superb decorative plant of the small evergreen tree order having wide horizontal leaves in great whirls of four to six each. This is one of the most popular decorative plants being almost immune to dust and dry rooms. Large specimen plants in four to seven inch pots, \$1.00 to \$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, 50 cents each; larger plants, by express, \$1.00, \$2.00 and \$3.00.

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. 50 cents each. Larger plants, \$1.00 to \$3.00 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. \$1.00 each, by express; large plants, \$2.00 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. The horticultural world has enthused over this beautiful palm. 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. Price, 50 cents each; larger plants, \$1.00 to \$3.00 each.

TENDER TRAILING AND CLIMBING PLANTS

Vinca Major Variegata.

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, 10 cents each, 3 for 25 cents.

German Ivy—Waxy green leaves, strong growing vine for window and porch boxes or for hanging baskets. 10 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. 5 cents each, 50 cents per dozen.

Lobelia Gracilis—One of the finest plants for hanging baskets. Trails splendidly and produces all Summer long pretty blue flowers. 12 cents each; 4 for 25 cents.

Lantana Delicatissima—The Weeping Lantana. Lilac pink flowers all season. Fine basket plant. 10 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. 10 cents each; 3 for 25 cents.

Smilax—Well known climber for house culture. 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. 15 cents each; 2 for 25 cents; 8 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 most valuable as house plants grown as specimens in pots or jardinières. All belong to the *Nephrolepis* 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. 20 and 35 cents each, postpaid; larger plants by express, 50 cents, 75 cents and \$1.00 each.

Philadelphia Lace Fern (Amerpohli)—Belongs to the Ostrich-plume type; each broad, graceful frond seems like a piece of delicate lace. 25 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. 20 cents each.

Boston Fern—Grown into large specimens this is one of our finest decorative plants. Long, sword-like fronds, gracefully arch in every direction. Of the easiest possible culture. More largely grown than any other variety in commerce. Young plants 20 and 35 cents each, postpaid; larger plants by express, 50 cents, 75 cents and \$1.00 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. 25 cents each, postpaid; larger plants by express, 75 cents each.

Teddy Junior—A dwarf form of the famous Roosevelt Fern. Neat, compact growth with leaves heavily undulated. 25 cents each.

CHOICE TABLE FERNS

Price, 20 cents each; 3 for 50 cents.

Adiantum Cuneatum—Maiden Hair Fern. A very beautiful and graceful fern.

Aspidium Tsussumense—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 fern dishes.

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 ever-green 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. 15 and 25 cents each, postpaid; large plants by express, 35 and 50 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. 15 and 25 cents each, postpaid; large plants, by express, 50 and 75 cents each.

GLOXINIA

PRIMROSE, GAIANT OBCONICA

FINE FLOWERING HOUSE PLANTS

AMARYLIS, Formosissima (Mexican Lily)—One of the most beautiful of the Amaryllis 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. Requires but little attention and may be kept in pots all the year round. Extra large bulbs for immediate bloom. 20 cents each.

AMARYLIS, Equestre (Gloriosa Lily)—A superb variety producing in great profusion flaming orange-scarlet flowers with center of flower distinctly marked with white. Blooms the year round.

CALLA, New Godfrey—A beautiful novelty from England offered by us for 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. 20 cents each.

CALLA, Ethiopa (Lily of the Nile)—An old and well-known house plant; white, trumpet-shaped flowers. 15 cents each; large plants, 25 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. 25 cents each; 3 for 60 cents; 6 for \$1.00.

CYCLAMEN, Giant Persian—These are among the most beautiful and interesting Winter and Spring flowering bulbs for 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, 20 cents each; 3 all different, 50 cents.

CYPERUS, Alternifolius—Well known as the Umbrella Plant. Whorling green leaves on long slender stems. 15 cents each.

FARFUGIUM Grande (Leopard Plant)—Large round leathery green leaves with yellow spots thereon. An old-fashioned house plant which can be grown in any room. Large plants by express, 50 cents each.

GENISTA, Racemosa—A five-leaved, highly ornamental plant that grows thriftily with ordinary care, flowering so freely as to literally cover the plant with its rich golden yellow flowers, when wet grown. Very popular for Easter decorations, all which time is it usually a mass of bloom. 15 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. These with our Tuberous Begonias offered on another page are the finest Summer blooming bulbous plants. Price, 15 cents each; set of four sorts, all different, 50 cents.

OLEANDERS—Nothing nicer for the porch or lawn decorations than these fine old-fashioned tub plants. Three sorts, pink, white or yellow, 20 cents each.

ORANGE Otaheite—A dwarf-growing orange 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. 20 cents each; larger plants, 50 cents each.

LEMON, American Wonder—Sweet scented white flowers, followed by fruit of immense size, often weighing 2 pounds each. Easily grown. 20 cents 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 larger 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, 15 cents each; extra large plants in bloom, 35 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. As a decorative plant for the window or conservatory, we know of nothing that will give the satisfaction that this Swainsonia will. 15 cents each.

MISCELLANEOUS BEDDING PLANTS

Aloysia Citriodora—The well-known Lemon Verbena. Sweet scented foliage. An old favorite. 15 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. 10 cents each.

Abutilon Savitzi—Elegant compact growing plant with pretty fringed foliage of a bright green color, distinctly edged with snow white. Equally desirable as a house plant as it is for bedding purposes. 15 cents each.

Asters, Giant Comet—We raise these in all popular colors. Ready May 1st. 40 cents per dozen; \$2.50 per 100.

Asters, Late Branching—In all the best colors. Ready May 1st. 40 cents per dozen; \$2.50 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, 15 cents each; \$1.50 per dozen.

Coleus, Fancy-Leaved—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, 10 cents each; 7 fine sorts, 50 cents.

Geranium, Rose-Scented—The old-fashioned Rose Geranium. Cultivated for its sweet-scented leaves. 10 cents each.

Lantana, Red and Gold—This beautiful new dwarf Lantana is one of the finest bedding plants we know of. Grows eight inches high and is covered all Summer long with large umbels of red and yellow flowers, somewhat after the style of a Verbena. Price, 10 cents each; 12 plants for \$1.00.

Lobelia, Kathleen Mallard—A charming little bedding plant, just introduced from England. Like the common single lobelias, grows only a few inches high, but is covered all Summer long with very large, double flowers of an intense deep blue color. Grand for planting near the edge of flower beds. 10 cents each; \$1.00 per dozen.

Lobelia, Blue Gem—Fine little mounds of blue flowers all Summer long. One of the best for bordering flower beds. 5 cents each; 50 cents per dozen; \$3.00 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. 10 cents each; \$1.00 per dozen.

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, 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 Spring-blooming proclivities. The plants which we offer are raised from the finest strains of seed, and persons purchasing from us have the assurance that they are getting the best that can be had. Fine large plants from Fall-sown seed and ready to bloom immediately. 5 cents each; 50 cents per dozen; \$3.50 per 100.

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. 10 cents each, \$1.00 per dozen.

SALVIA Splendens (Scarlet Sage)—Under our hot Summer sun this "flame-colored beauty" is the most gorgeous of all plants. For months the blaze of flaming scarlet is intensely brilliant. 10 cents each; 75 cents per dozen.

SALVIA, New Zurich—A distinct and attractive variety, of compact dwarf growth. The plants are of neatly-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.

VERBENA, New Mammoth—The Verbena is, next to the Geranium, the most popular of all bedding plants. They commence to flower and spread the first day the plants are set out, and continue growing more beautiful until late in the Fall. 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, 8 cents each; 15 plants, any color, \$1.00.

VERBENAS, NEW MAMMOTH

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 sent by mail in separate packages from plants. If both do not arrive together, be patient—wait a day or two before making complaint.

Premiums on Seed Orders.—For each \$1.00 sent purchasers may select seeds in packets and ounces only to the amount of \$1.25. No discount on quarter-pound or pound prices.

NEW SPENCER SWEET PEAS FOR 1916

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 (except where noted); set of 10 packets, \$1.25.

FIERY CROSS

Agricola—An exceeding chaste and beautiful variety. Color, white, delicately suffused with soft silvery lilac. Of fine size and substance, with flowers borne four on a stem. In great demand for exhibition and decorative purposes.

Afterglow—Beautiful pastel shades of electric blue and rosy mauve. Entirely new in its fine colorings. Large waved flowers of true Spencer form.

Dazzler—A superb new English variety of the greatest merit. Flowers large, finely fluted, on long stems; color, rich shade of orange-pink so brilliant as to suggest the name which it has been given. A distinct and beautiful novelty.

Fiery Cross—A wonderful new variety hailing from England, from whence comes nearly all our finest sorts of this popular flower. Fiery Cross could scarcely be better named for its brilliant color is as near to live fire as could possibly be imagined. The standards are a rich orange-scarlet, which fairly glitters in the sunlight, while the wings are of a rich cherry-orange color. This is the most notable variety of the year. Twelve hundred dollars was paid for the first three ounces of seed which came to the United States. Original packets of 10 seeds, 25 cents.

Hercules—A magnificent soft rose-pink of truly giant proportions; undoubtedly the best of its class. Of great substance, with broad-spreading standard beautifully waved and fluted, often measuring two and one-half inches in diameter. A fine exhibition variety.

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 apricot. 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.

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

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. Made a fine impression at the 1915 Portland Sweet Pea Show.

Winifred Deal—A lovely new "picotee" variety of great merit. Large fluted flowers on long stems; color, pure white picoté or edged with light pink. Distinct and beautiful new English novelty, which we regard highly as a fancy sort for garden decoration and exhibition.

SUPERB NEW SPENCER 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.

Price, 15 cents per packet; 40 cents per ounce; \$1.25 per $\frac{1}{4}$ lb.; \$4.00 per lb.

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, 35 cents each.

America, Spencer—The largest and finest of its class. Pure satiny white, striped and splashed brilliant crimson.

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

Beatrice Spencer—Resembles in color and markings the old favorite Princess Beatrice. The ground is white, tinted with soft pink and buff on the standard.

Constance Oliver—A refined variety of great beauty and advanced Spencer type. The ground color is creamy yellow, suffused throughout with rich rose-pink.

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

Dainty Spencer—Pure ivory white with distinct rose-pink edges. Crisped wavy flowers of the true Spencer type.

Edrom Beauty—Rich salmon and orange shades. True Spencer form. Very fine.

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 groundwork.

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.

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

Lovely Spencer—A true Spencer form of this most popular of all pink Sweet Peas. Finely waved and notched petals.

Margaret Madison—A clear, azure-blue, self-colored Spencer variety of unequaled beauty. Delightfully waved and frilled.

Martha Washington—Ground color, pure white, heavily picotee on both standards and wings with rose-pink. Of true Spencer form.

Marie Corelli—Bright rosy crimson self color. Fine sized, crinkled and waved flowers on long stems, generally four flowers to a stem.

Menie Christie—A true orchid flowered sweet pea, in an entire new color, being an odd shade of purplish mauve. Thoroughly distinct.

Mrs. Rutzahn—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.

NEW GIANT
SWEET PEA,
ETTA DYKE

Mrs. Walter Wright—Immense rosy purple flowers, fluted and waved in a most dainty manner. Stout, long stems often with four flowers.

Mrs. C. W. Breadmore—Deep buff with picotee edge of rose pink. An elegant fancy colored sort which cannot fail to be admired.

Mrs. Henry Bell—Very large flowers of real Spencer type. The color is a pale apricot pink on a cream ground.

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.

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 heliotrope ground. The coloring though dark, is brilliant and attractive. A free-flowering, vigorous grower of the greatest merit.

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

Thomas Stevenson—Standards 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 it 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 lb.; \$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 for 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, 50 cents. Set of 10 ounces, \$4.00.

MASTERPIECE

Decorator—Bright rose-pink overlaid with terra-cotta 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. Charming variety.

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 country.

Mrs. Hugh Dickson—One of the most chaste and charming varieties yet 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 National Sweet Pea Society. The flowers are of magnificent size and form, borne generally 4 upon each stem. A wonderful variety.

Queen Victoria Spencer—Flowers extremely large of true waved and fluted type. Color, deep primrose lightly flused 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. The finest of this color yet produced.

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. One of the most striking varieties in our list.

Vermilion Brilliant—Color the most brilliant shade of scarlet ever seen in a Sweet Pea. Bold, wavy flowers on strong stems. One of the most beautifully formed varieties to date, as well as the brightest colored. King Edward looks dull beside it.

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.

NEW WAVED "UNWIN" SWEET PEAS

Although of distinct origin, having come from England, these new Unwin Sweet Peas resemble closely the new Spencer type, being of the same strong growth and large flowering proclivities. All the varieties have elegantly waved and fluted standards and wings and come perfectly true from seed.

Price, 5 cents per packet; 15 cents per ounce; set of 10 packets, 40 cents.

E. J. Castle—Bright rose-crimson, with veins of deeper rose, large size, open form and wavy.

Frank Dolby—Pale lavender, very large and handsome, four flowers to a stem, beautifully waved petals.

Gladys Unwin—The finest pink sweet pea yet introduced; a striking and sterling novelty; quite fixed and distinct. Flowers large and bold, not hooded, very long stemmed.

Helen Pierce—Rich, bright blue, heavily peppered on a white ground. Large shell-shaped flowers. Superb.

Henry Eckford—Rich, bright shade of orange-shaded salmon color. Absolutely new color.

Mrs. Alfred Watkins—Most delicate pink, shading to bluish at edges. One of the finest varieties of this new type.

Nora Unwin—Pure white, and giant in size, exquisitely crinkled wavy petals, four or more flowers to the stem. A variety which every sweet pea enthusiast must grow.

Phillis Unwin—A giant amongst sweet peas. Color, a deep rosy carmine self, with all the grand points of "Gladys Unwin."

Phenomenal—Silvery white, flushed with pale pink and edged with rich purple.

Queen Alexandra—A self-colored, bright-hued scarlet, of colossal size, distinctly waved.

MIXED UNWIN SWEET PEAS.

All the above sorts in mixture.
5 cents per pkt., 15 cents per oz., 50 cents per ¼ lb., \$1.50 per lb.

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 it is possible to secure. No other flower makes such a magnificent display during the Summer and Fall months.

Nearly all our seed is grown in Oregon, it having been demonstrated that a superior article can be produced here to that coming from any other part of the county. We know that we have the best Aster seed obtainable.

NEW GIANT COMET ASTER

New Imperial—A superb American strain, growing tall and erect and branching freely, each branch bearing a large, extremely double incurved flower of great beauty and of remarkable lasting quality. These are the most double of any Asters we know of. Comes in three colors as follows: Daybreak (pink), Purity (white), Cardinal (red). Also mixed colors. Price, 15 cents per packet; 3 packets for 35 cents.

New Mikado or Rochester—A grand new variety of the Giant Comet class produced by a famous aster specialist in Rochester, N. Y. Flowers gigantic in size, of exquisite form. Could be likened to so many willow plumes, the flowers are of such extreme fragrance and fluffy appearance. White, flesh-pink, rose-pink or mixed. 15 cents per packet; 2 packets for 25 cents.

New Giant 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 fluffy appearance so much admired at the present time, and bloom in a great variety of colors; white, crimson, blue, light pink, dark pink, or mixed, all colors. 10 cents per packet; 3 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.

New 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,

NEW TALL BRANCHING ASTER

light pink, dark pink, crimson, lavender and purple. Very fine for cut flowers, and grown by the million for that purpose. Blooms after most other sorts have quit flowering. Any color separate or fine mixed. 10 cents per packet; 3 for 25 cents.

Giant Crego—Another superb aster of the Comet class and a product of Oregon soil, having originated 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.

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.

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.

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 twenty-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 ease of culture and rapidity of luxuriant growth, 12 to 15 feet high, render them worthy of great popularity.

Price: 10 cents per packet; 20 cents per ounce; 60 cents per $\frac{1}{4}$ 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, 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 golden-yellow.

Midnight—Deep brownish red, soft velvet texture.

Giant Scarlet—Large, bright scarlet. One of the most 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; 20 cents per ounce; 60 cents per quarter pound; \$2.00 per pound.

Variegated Leaved Climbing Nasturtiums—Foliage 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; 20 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; 20 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 enhanced. 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; 20 cents per ounce; 60 cents per $\frac{1}{4}$ 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 twenty-five dwarf varieties 10 cents per packet; 20 cents per ounce; 60 cents per quarter pound.

Variegated Leaved Dwarf Nasturtiums—Foliage beautifully variegated in silver, green, yellow and cream; flowers of various colors, orange, primrose, 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 vigorous growth. White, blue, black, yellow, or all colors mixed. 10 cents per packet; 3 packets for 25 cents.

New Imperial German—This is the best strain in existence for general planting. The magnificent flowers are extra large, perfectly shaped, and embrace the rarest and most beautiful varied colors, superbly mottled, veined, marbled and spotted on backgrounds of every imaginable shade. Entirely hardy. 15 cents per packet; 2 packets for 25 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, blotched or marked in ray-like veinings with contrasting colors. 15 cents per packet, 2 packets for 25 cents.

SEEDS OF CLIMBING AND TRAILING PLANTS

Bean, Scarlet Runner—Rapid growing ornamental vine. Bright scarlet flowers, followed by speckled pods. 10 cents per packet; 35 cents per pound.

Bean, New Butterfly—Like the above, but with white flowers shaded rosy scarlet. A grand novelty. 15 cents per packet.

Variegated Japanese Hop—Ornamental and fast growing vine with leaves similar to the common Hop except that the leaves are splashed and blotched with creamy-white. 10 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 Brazilian—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 Japanese—These 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.

MISCELLANEOUS FLOWER SEEDS

Antirrhinum, New Giant (Snapdragon)—Fine hardy garden plant. Spikes of gaily colored flowers in great abundance. 10 cents per packet.

Antirrhinum, Silver Pink—Beautiful new variety of Snapdragon. Silvery pink flowers in great profusion. 15 cents per packet.

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.

Canterbury Bells (Campanula Media)—All colors mixed. 10 cents per packet.

Candytuft, Empress—Distinct candelabra-shaped 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, yielding a fine display throughout the season. 10 cents per packet.

Carnation, Giant Perpetual—Improved late flowering class of finest colors; combining earliness of the Marguerite with the perfection of flowers of the perpetuals. 20 cents per packet.

Centaurea Imperialis, or Giant Flowering Sweet Sultans—These new mammoth-flowering varieties produce long-stemmed blossoms 3 to 4 inches across, of graceful, airy effect, and most deliciously fragrant—the colors of the flowers are of wide range, and fine for cutting. 10 cents per packet.

Celosia, Ostrich Plume—About two feet high, of branching habit, each stem is crowned with a magnificent feathery plume of brilliant red. Remains beautiful all Summer. Fine for cutting. 10 cents per packet.

Celosia, Glasgow Prize (Cockscomb)—Dwarf plants, bearing mammoth bright purple combs, lustrous bronze foliage. 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.

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, enlivening the garden long after more tender flowers have succumbed to early frost. For bouquets and vases, this is one of the finest flowers grown. White, pink, crimson, or all colors mixed. 10 cents per packet.

Dahlia, Double—Choice varieties. 10 cents per packet.

Dahlia, Single Giant Perfection—Surpassing all others in size and colors. 10 cents per packet.

Dahlia, New Cactus Varieties—Superb mixture of those most popular Summer-blooming bulbs. 20 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.

Dianthus, Heddewigi Nobilis (Royal Japan Pink)—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.

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 semi-double, 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.

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.

Marigold, Dwarf French—Well known, extremely showy garden plant, with handsome double yellow and brown flowers of varied shades; succeeds in good garden soil. 5 cents per packet.

Mignonette, Allen's Defiance—Full round spikes of great length; very fragrant and fine for cutting. 10 cents per packet.

Mignonette, Sweet—The old favorite. 5 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.

Petunia, Giants of California—Gigantic flowers (often 5 inches and more in diameter), of every conceivable shade of crimson, pink, lavender, pure white, etc. One of the chief points of excellence is the deep throat and diversity of veinings in the throat. Many of the flowers have a clear yellow throat, while others have a pure vegetable black one, so deep that it seems to show no veining. 15 cents per packet.

Phlox Drummondii—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. Fine for cutting, lasting well even in hot weather. 10 cents per packet.

Compacta, Mixed—Flowers similar to above, but plants grow dwarf and compact and are superior for ribbon bedding or borders. 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, but with pure white flowers. 10 cents per packet.

Starred and Fringed—New strain with starred and imbricated florets. All colors mixed. 10 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; dainty and gauzy; fine for cutting. 10 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 from purple to white. 10 cents per packet.

Verbena, New Mammoth—Free-flowering, hardy annuals of low-spreading growth. Single in rich soil will cover a space three to four feet in diameter and furnish a profusion of flowers. If the flowers are kept cut off before seeding, the plants will bloom much more freely. Plants grown from seeds are not only cheaper than those grown from cuttings, but are more vigorous, with rich dark-green foliage, and continue in bloom until cut off by heavy frosts. 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. Fine hardy garden plant. 10 cents per packet.

CUT FLOWER DEPARTMENT

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:

	Per doz.
Roses, pink, white, red.....	\$1.00 to \$2.00
Carnations, pink, white, red.....	.75 to 1.00
Chrysanthemums (Oct., Nov.), selected flowers.....	2.00 to 4.00
Calla Lilies (Jan. to May).....	2.00
Easter Lilies (Jan. to May).....	2.50

	Per doz.
Lily of the Valley (Jan. to April).....	\$1.00
Violets, double or single, per bunch.....	.50
Smilax, per large string.....	.50
Brides' Bouquets, each.....	\$2.50 to 5.00
Bridesmaids' Bouquets, each.....	2.50 to 5.00

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:

	Each
Wreaths, 14 to 28 in.....	\$3.00 to \$10.00
Crosses, 14 to 28 in.....	3.00 to 10.00
Anchors, 14 to 28 in.....	3.00 to 10.00
Hearts, 14 to 28 in.....	4.00 to 10.00
Pillows, 16 to 28 in.....	4.00 to 12.00
Harp, 24 to 42 in.....	6.00 to 15.00
Lyre, 24 to 42 in.....	6.00 to 15.00
Broken Column, 24 to 42 in.....	10.00 to 25.00

	Each
Broken Wheel, 24 to 42 in.....	\$6.00 to \$15.00
Gates Ajar, 24 to 42 in.....	8.00 to 20.00
Odd Fellows' Design.....	7.50 to 15.00
Eastern Star Design.....	4.00 to 10.00
Sqr. and Compass (Masonic).....	5.00 to 15.00
Cross and Crown (Masonic).....	10.00 to 25.00
Casket Spray, Rose, Carnations or Lilies.....	2.50 to 10.00

QUANTITY COLLECTIONS

LOW PRICED GARDEN AND HOUSE PLANTS

Price, 50 cents each; any 6 collections for \$2.50.

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

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

1916

*Giant
Cactus*

Dahlias

CLARKE BROS.
PORTLAND
OREGON