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Cottage Rose

GARDEN.

G. DROBISCH,

COLUMBUS, OHIO.

1889

To My Friends and Patrons.

I N presenting this, my eighth annual catalogue, I do so with great pleasure and hope it may meet with the same cordial reception as those of previous years, and I wish to express my gratitude and sincere thanks to my many patrons in all parts of the country for their numerous pleasant letters which give me much satisfaction, and also for the kind words of recommendation spoken to their friends, by which the number of my patrons has been largely increased. I shall spare no pains on my part to please my patrons in the future as in the past, and hope they will continue to speak a good word for my plants when opportunity offers. I find a good word spoken in this way more effective and lasting than columns of paper advertisements; such kindness will duly be remembered on my part.

Those who receive this Catalogue and have not been numbered with my customers in the past, I would kindly ask to give me a small trial order, and I promise the same will be filled faithfully and liberally to their satisfaction, as I believe liberality to be the best policy.

With an experience of more than thirty years in the florists' business, and by strict personal attention to all details of the business, I hope to be able to please all who favor me with their orders.

I have greatly enlarged my greenhouses the past season and improved facilities for shipping, and have put the price as low as good plants can be furnished at, and would kindly ask for a comparison of prices with those of reliable houses. It will also be noticed that my assortment of plants is very complete. The greatest care will be exercised in the filling and packing of every order, large or small. A Fall Catalogue of Winter and Spring blooming bulbs is issued about October 1st, each year, and will be mailed gratis to all applicants. Soliciting your kind patronage, I remain,

Most respectfully,

G. DROBISCH.

NOTICE.

PLEASE READ BEFORE ORDERING.

By my careful manner of packing I am able to send plants, etc., to all parts of the United States with perfect safety.

Please favor me with an early order.

Remittances must always accompany the order.

Send Post-Office Money Order or Draft on Eastern cities.

Postage stamps are always acceptable to any amount.

Do not send individual checks.

It is not safe to send currency in letter unless registered.

Money may be sent at my risk **only** when above conditions are complied with.

Money sent by Express must be prepaid by sender.

It will facilitate the dispatch of business if with each order the order sheet is used, and the Name and Address are written plainly and in full; also, direct by what conveyance the articles may be sent. Please always particularly state whether plants are to be sent **by mail or express**. Express is always best where it can be done, and plants will be larger. When left to me I will use my best judgment; but in all cases the goods are at the risk of purchasers after delivery at Express Office or Railroad.

Particular Attention

Is invited to my list of Roses. My stock is large and of fine quality, and I am confident it will give entire satisfaction.

It will be to the interest of purchasers, where they are not acquainted with varieties, to leave selections to me, as I can, in such cases, very often send better plants. Much disappointment often results from injudicious selections, very desirable varieties being often condemned as worthless, because they have been used in the wrong place. In sending orders for varieties you are not acquainted with, please state for what purpose you wish them, and if not adapted, I will send more suitable ones.

When selections are left to me, the very finest varieties will be sent, and the most vigorous plants, as all orders are selected under my personal supervision.

A liberal commission allowed to those who interest themselves to obtain orders for me.

Greenhouses are located on South High street, a short distance from the terminus of the Street Railroad. Our grounds during the season of leaves and flowers are, at any time, worthy a visit from the lovers of floriculture. Open to visitors from 8 a. m. until 6 p. m., except Sundays.

G. DROBISCH, COTTAGE ROSE GARDEN,
COLUMBUS, OHIO.

For a Small Sum You Can Get a Nice Collection of Plants.

NO ORDER WILL BE FILLED FOR LESS THAN \$1.00.

Dollar Collections of Plants by Mail.

One collection, one dollar; six collections, five dollars; thirteen collections, ten dollars. On receipt of the amount, any of the following collections of plants will be sent by mail, postage prepaid, to any Postoffice in the United States and Territories.

Selection of Varieties Must be Left to Me.

I will, in all cases, send choice popular kinds of plants that cannot fail to please those who favor me with their orders. All plants are plainly labeled.

PLEASE ORDER BY NUMBER ONLY.

- No. 1.—Sixteen Choice Double Geraniums, sixteen varieties.
- No. 2.—Sixteen Choice Single Geraniums, sixteen varieties.
- No. 3.—Ten Choice Silver-Leaved and Bronze Geraniums.
- No. 4.—Eight Choice Sweet-scented Geraniums.
- No. 5.—Twelve Choice Heliotropes, twelve varieties.
- No. 6.—Twelve Choice Lantanas.
- No. 7.—Fifteen Choice Coleus, fifteen varieties.
- No. 8.—Ten Splendid Double Petunias, ten varieties.
- No. 9.—Twelve Choice Basket Plants.
- No. 10.—Sixteen Choice Fuchsias, sixteen varieties.
- No. 11.—Sixteen Choice Monthly Carnations, sixteen varieties.
- No. 12.—Six Choice Ferns, six varieties.
- No. 13.—Six Choice Lycopods and Mosses, six varieties.
- No. 14.—Six Choice Foliage Begonias, six varieties.
- No. 15.—Eight Choice Blooming Begonias, eight varieties.
- No. 16.—Six Choice Hardy Vines, six varieties.
- No. 17.—Eight Summer or Tender Vines, eight varieties.
- No. 18.—Eight Monthly Roses and Eight Choice Geraniums.
- No. 19.—Twelve Choice Hardy Phloxes, twelve varieties.
- No. 20.—Six Choice Cannas.
- No. 21.—Sixteen Choice Chrysanthemums, sixteen varieties.
- No. 22.—Eight Choice Greenhouse Plants.
- No. 23.—Twenty Choice Pansies.
- No. 24.—Twenty Choice Verbenas, twenty varieties.
- No. 25.—Fifteen Gladiolus, in variety.
- No. 26.—Six Sweet-scented Jasmines, in variety.
- No. 27.—Fourteen Fine Double Tuberose.
- No. 28.—Six Evergreen Ivy, in variety.
- No. 29.—Eight Hardy Herbaceous Plants.
- No. 30.—Two Persian Cyclamens, two Chinese Primulas, two Blooming Begonias, two Foliage Begonias.
- No. 31.—Eight Choice Winter Blooming Plants, eight different kinds.
- No. 32.—Two Sweet Jasmines, two Hibiscus, one Night-blooming Jasmine, one Lemon Verbena, one Evergreen Ivy, one Variegated Ivy.
- No. 33.—Three Bouvardias, two Lantanas, three Heliotropes, two Coleus.
- No. 34.—One Camelia, one Azalea, one Evergreen Ivy, one Cape Jasmine.
- No. 35.—Two Double Petunias, six Double Geraniums, six Single Geraniums.
- No. 36.—Two Double Violets, six Pansies, six Monthly Carnations.
- No. 37.—Three Gladiolus, two Double Tuberose, two Tigridias, one Caladium.
- No. 38.—Eight Verbenas, four Double Petunias.
- No. 39.—Three Double Geraniums, three Single Geraniums, two Double Petunias, six Verbenas.
- No. 40.—Six Choice Hibiscus, in variety.

I guarantee the safe arrival of all plants by mail or express.

See Premium List on Next Page.

Remittances Must in All Cases Accompany Order.

— CAN BE SENT WITH SAFETY AT ANY TIME —

MY

SPECIAL OFFER.

— 1889 —

16 Varieties Ever-Blooming Roses Mailed free for
— MY SELECTION. —

12 Varieties Ever-Blooming Roses Mailed free for
Purchaser's Selection, except those marked at Special Prices.

12 Varieties Hardy Hybrid Perpetual Roses Free for
— MY SELECTION. —

\$1

— FOR LIST OF VARIETIES SEE CATALOGUE. —

PARTIES leaving the selection to me may rely on getting first-class varieties, and I can generally send stronger plants; all will be labeled, the only object being that we can fill orders more readily during the busy season than when confined to certain kinds. When ordering, if customers state kinds they already have or do not wish, I will in all cases send different ones. Should it happen that I am out of a sort ordered, I will always send a more valuable one in its place.

— PREMIUM OFFER —

NO ORDER FILLED FOR LESS THAN ONE DOLLAR.

But to make it an object to my customers to have their order come to \$1.25, I make this offer:

On an order of \$1.25 any one of the following premium plants may be selected free of charge.

On an order of \$2.50 any 3 may be selected. On an order of \$3.75 any 5 may be selected.

On an order of \$5.00 any 8 may be selected.

— PREMIUM PLANTS —

Tea Rose, Perle des Jardins, finest yellow.
Lonicera Hallieanna, sweetest and best blooming Honeysuckle.
Chinese Dwarf Orange.
Double White Achillea.
Double Chinese Hibiscus.
Carnation President Garfield.
Catalonian Jasmine, sweet Ever-blooming Jasmine.
Geranium, Mad. Salleroi, dwarf Silver-leaved Geranium.

Double White Fuchsia, Storm King.
Marechal Neil Rose, finest yellow for South.
Double Dahlia.
Carnation, J. J. Harrison, finest fancy.
Double White Violet, Swanley White.
Evening Glory, or Moon Flower.
Double Golden Marguerite.
New Tea Rose, The Bride.
New Tulip Rose, Madame de Watteville.
Double Blue Violet, Marie Louise.
Rose, Queen's Scarlet.

FOR DESCRIPTION OF PREMIUM PLANTS SEE CATALOGUE.

— SEE TESTIMONIALS ON LAST PAGE. —

— OUR CUSTOMERS SPEAK WELL OF OUR ROSES AND PLANTS. —

— WE GUARANTEE ALL ROSES AND PLANTS WE SEND TO REACH DESTINATION IN GOOD CONDITION. —

ROSES—NOVELTIES

—AND—

VARIETIES OF RECENT INTRODUCTION.

THE following list contains the cream of recent introductions. Some of them were catalogued by us last season, with descriptions as given by the originator. Another season's trial has given us better opportunity to judge of their merit and value for this country, as often times Roses which are highly appreciated in Europe, prove less valuable with us. The descriptions below are given according to our own observation. This list contains some Gems of the first water, which will become general favorites when better known, while others are but slightly different from older varieties, which will make them desirable for large collections only. The prices given are for nice young plants from 2½ inch pots.

Meteor.

A Hybrid Tea which has more the general appearance of a Bengal. It is of rich velvety crimson color, with intensely dark shading, a good grower and very free bloomer, and will prove a valuable acquisition to any collection. Price, 20 cents.

Mad. Etienne.

A profuse blooming sort, bearing large, full and very fragrant buds of a rosy pink color. The edge of the petals shades off to a light rose; center occasionally shows a rich blush. Price, 20 cents.

Madam Scipion Cochet.

A charming new Tea Rose. Color, a soft primrose yellow, with rose shadings. Deliciously sweet scented and very unique in the size and shape of its buds. As this belongs to the Countess la Barthe section, its freedom of bloom is at once settled. Price, 20 cents.

Princess Hohenzollern.

A promising red Tea Rose, a seedling from Papa Gontier. In color a bright glowing red, of large size, fine shape, fragrant and prolific. A very showy Rose. Price, 20 cents.

Mad. Schwallier.

A Hybrid Tea, having the fragrance of La France and the firmness of the Hybrids, with the freedom of flowering of the Tea class. Color, rosy flesh, sometimes appearing rather dull. Price, 20 cents.

Dr. Grill.

Coppery yellow and fawn, sometimes shaded pink, flowers double and of good shape. Price, 20 cents.

Duchess de Brabant.

Light canary yellow, paler on the edges. Price, 20 cents.

Mme. H. Defresne.

Beautiful citron yellow, with coppery reflex. Strong growing and free blooming. Price, 20 cents.

MADAM SCIPION COCHET.

COMTESSE DE FRIGNEUSE.**Comtesse de Frigneuse.**

The buds are long and pointed, not unlike Niphotos in form and of good size; the color is delicate canary yellow, with soft shade on inside of petals. See cut. Price, 15 cents.

MARIE LAMBERT. **LUCIOLE.****Luciole.**

A very pretty variety, edge of petals bright carmine rose, shaded and tinted saffron, base frequently copper color, quite double and fragrant, a very striking combination of colors. See cut. Price 20 cents.

Marie Lambert.

Pure white, a seedling from Madame Bravy, a free bloomer of moderate size. Price, 15 cents.

Primrose Dame.

A very double variety, with petals beautifully curved; very free flowering, the outer petals soft canary color, the center rich rosy salmon, the shading from the outside to the center is very beautiful, buds of fine form and excellent shape. Medium size, and rather short compact growth. Price, 20 cents.

Marquis Vivens.

Carmine rose, center shaded bright yellow delicate and beautiful in coloring; not unlike Mme. Cusin, buds shaped similar to Saftano. A very pretty rose. Price, 20 cents.

Edmund de Blauzat.

A strong, vigorous grower, with fine leathery foliage and erect shoots; the petals are thick in texture; light rosy pink, salmon shading. Price, 15 cents.

Susanne Blanchet.

Outer petals a clear flesh-white, with deep flesh center. Perfection itself in color and charmingly beautiful, of delightful fragrance, and free blooming. Price, 15 cents;

NEW TEA ROSE, PRINCESS BEATRICE.

Princess Beatrice.

This variety was offered for the first time by us last season, when we could only give the introducers description. We can now say from our own observation, that it holds out all that was said about its unique coloring, the combination of which is truly charming, its thick round petals of a light lemon color, deepening to rich golden yellow at the center, are frequently laced and tinted with bright rose around the edge, which makes it one of the most attractive roses existing. The growth has not proved as vigorous with us as was claimed. It, but it may be better in the Southern and Pacific States. The accompanying cut gives a fair idea of its size and form. Price, 20 cents.

The Puritan, Hybrid Tea.

This Rose, a cross between Mabel Morrison and Devonjensis, is of pure white color, of large size, perfect symmetry, and of most delightful fragrance. In size and shape it greatly resembles its parent, Mabel Morrison, carrying a wreath of foliage close to the bud. The fragrance of the Puritan is deliciously fresh and sweet, and under favorable conditions it is a very pretty Rose, but like many of the Hybrid Teas it is more or less inclined to mildew. Price, 25 cents.

Viscountess Folkestone.

A Hybrid Tea in general habit somewhat similar to La France, but of a much lighter color, often times nearly white with a delicate pink tint on the reverse of the petals, quite double and fragrant, of moderate growth. Price, 25 cents.

Noted Roses of Previous Seasons.

William Francis Bennett.

The so much mentioned \$5,000 Rose is pretty well known to all Rose cultivators by this time that little more need to be said here. As a forcing Rose in winter it is still unsurpassed, its rich glowing crimson color and charming fragrance, combined with large size and fine shape, have rendered it a general favorite. We do not recommend it as a summer bloomer, as it is apt to run single, and is of rather uncertain growth. Price, 25 cents.

American Beauty, Hybrid Perpetual.

An excellent Rose for forcing or open air. The flowers are very double, of a deep crimson color, and very fragrant. The plant is of strong, healthy growth, and a very desirable as a hardy Rose in every respect. Price, 25 to 50 cents, according to size.

Her Majesty, Hybrid Perpetual.

This aristocratic named Rose does not seem to feel at home in this republican soil, at any rate it unfolds its extremely large flowers so seldom and its foliage is so much subject to mildew that it will never become a general favorite. The color is a delicate rose, but the plant is very shy blooming. Price, 35 cents.

THE BRIDE.

Baroness Rothschild, Hardy Perpetual.

The form of this rose is absolute perfection; globular in shape, the petals curved and of waxy texture. Though perfectly double, there is no crowding of petals. Flowers large, with satiny finish, and of a very pleasing shade of delicate but decided pink. Habit and style of growth very good. A perfect H P. Price, 25 to 50 cents each.

Papa Gontier.

A magnificent red Tea, a seedling of Duchess of Edinburgh; flowers large and semi-double, a vivid rose color, shaded yellow, reverse of petals crimson, free growing and flowering very profusely. It was introduced from France three years ago; though exceedingly fine; it was not given much prominence until 1886, when it was discovered to be one of the best for winter blooming. Price, 15 to 35 cents each.

Tea Rose, The Bride.

This is a sport of the well-known favorite Tea Rose, Catharine Mermet, which is so much esteemed for its handsomely shaped buds. This is like its parent in every respect, except color, which is a pure waxy white. It is extensively grown by florists for cut-flowers, and promises to become a valuable sort for general culture. Price, young plants, 10 cents; larger ones, 25 and 35 cents. Also given away free—see premium offer on second page.

PAPA GONTIER.

Novelties

—IN—

Geraniums

FOR 1889.

Next to the Rose the Geranium is the most popular and most satisfactory plant, and every season new varieties are introduced.

The following are the latest importations from the European growers, most of them originating with Mr. Lemoine, the world renowned geranium raiser, and come highly recommended. The descriptions are given by the originator. Young plants ready first of March. Price, 30 cents each.

DOUBLE VARIETIES.

- A. Dupre**—Flowers and trusses large, dark red.
Baronne de Layres—Trusses very large, florets large, semi-double, pure white, a first class variety.
Crepuscule—Dark purplish crimson, capucine red center, trusses large and freely produced, the best of its color.
Deruchette—clear, beautiful pearly rose color, plant dwarf and short jointed, one of the most distinct.
M. Press—Very large trusses of well-formed flowers. Rosy salmon color, shaded with carmine and white. Will make a good bedding variety.
Geoffrey St. Hillare—Dark cerise red color, shaded violet. Large fine trusses of flowers. A good variety.
M. Jovis—Trusses immense size, borne on long, stout footstalks. Large, semi-double. Color, a very pleasing shade of salmon, bordered with white and shaded cream. Very free flowering.
M. Caro—Flowers of good size and form; large, imbricated petals. Color, bright silvery lilac. A good habit.
L. Coutable—A nice compact grower, very free blooming, with large double flowers. Color, bright fresh rose.
La Favorite—Trusses very large and of the most perfect formed florets, of the very purest snow white in color.

SINGLE VARIETIES.

- Gloire de Lyonnaise**—An exceedingly large flower, individual blossoms will frequently measure an inch and a half across, of a scarlet carmine color.
M. Michel—Large perfect formed trusses, violet rose upper petals marked with white, very free and fine.
M. Janssen—Very bright rose, base of upper petals marked white, large trusses of well-formed florets.
Leon Perrault—A grand bedding variety raised by Bruant. Enormous trusses of brilliant scarlet of the most dazzling shade.
L. Virissel—Salmon flesh color brightened with vermilion at the center, very large trusses of the most perfect form.
M. Alfred Mame—Another fine bedding variety. Florets very large and of a very bright red color, the trusses are of extraordinary size and freely produced, the habit of the plant is strong like the double variety, "Bruant."
Lumiere Electrique—One of the freest blooming Geraniums known, trusses of very large size and most perfect in form, color very rich crimson surrounded with orange, upper petals shaded with flaming orange.
Victorien Sardou—Violet currant color, upper trusses marked very distinctly with capucine, trusses very large, florets large and of fine form.
Avenir—Enormous sized trusses, dark violet tinted with clear rose on the upper petals.
Perle—Trusses large and of very perfect form, pure snowy white, purer in color than the variety, "Queen of the Belgians."
Renaissance—Grayish rose with white center, upper petals flamed with orange, of perfect form and large size.
Trophee—Trusses of the largest size, very pretty rosy flesh tinted at the center with lilac changing to a dark lilac, of a very novel color.

—NEW FUCHSIAS FOR 1889—

NEW DOUBLE FUCHSIA, MRS. E. G. HILL.

The following list contains the latest novelties from the continent, offered for the first time in this country, and there are some real gems in the list. Young plants will be ready March 1st. Price, 25 cents each, \$2.50 per dozen.

Annie Earle—Tube and sepals waxy white, corolla single, clear carmine, plant of splendid habit and free blooming.

Buzeval—Flowers very double and of finest form, sepals red, corolla azure blue, plant of most perfect habit and very free and early.

Henri Etienne—Tube short, sepals large, purplish crimson, large double corolla amaranth clouded with blue.

Lovely—Tube and sepals white, corolla single, brilliant crimson tinted magenta.

Mon. P. Martignat—Flowers very double, corolla violet, sepals very large, red.

Mrs. E. G. Hill—Flowers very large and double and of beautiful form, sepals relieved, dark red, corolla white. A splendid growing variety, and probably the finest double white yet produced.

M. Cl. Coquet—Sepals brilliant crimson, corolla large and double, violet blue. A fine variety.

Nancy—Sepals large, coral red, corolla very double and of the very largest size, violet and blue, plant of good habit and free.

Surprise—Large single flowers, waxy white, corolla pale magenta, bordered very dark.

Rosain's Patrie—Another fine double white in the style of Col. Domine, very free bloomer and quite early, tube and sepals asy carmine, corolla pure white.

NEW HELIOTROPES.

Madame Bruant—This is one of the finest Heliotropes introduced; flowers and trusses quite large, of a bright lilac color with a white eye; very fragrant; plant grows compact and bushy and blooms very freely. Price, 20 cents;

Grossmamma—Large trusses of pale lilac, fragrant flowers. Price, 10 cents. The two varieties for 25 cents.

MADAME BRUANT.

CHRYSANTHEMUM, ELKSHORN.

✻ Philadelphia ✻ Prize ✻ Chrysanthemums. ✻

The following collection received the Prize at the Philadelphia Exhibition last fall, and they are certainly grand varieties. Young plants will be ready February 1st. Price, 20 cents.

Mrs. M. I. Thomas—White; immense size; very broad florets, incurved.

Mrs. A. Blanc—An extremely strong and distinct sort; inside florets erect; outside reflex and pendulous; color, rich lavender.

Walter W. Coles—A most singular but striking shade; terra cotta, or brownish-orange color. Very large and distinct.

L. Canning—A singularly pure white, very clear and chaste; a decided improvement; dwarf habit, very free.

Elkshorn—So named from its peculiarly shaped florets; pear color, full and globular, extra fine. Price 25 cents.

Mrs. John N. May—Beautiful, clear bright yellow; very broad thick florets, deeply incurved; somewhat flat when fully expanded; large.

Mrs. Anthony Wiegand—Beautiful rich pink.

Mrs. Richard Elliott—A decided improvement on the well-known variety, "Fulton" (yellow); long, narrow florets, somewhat drooping.

Madam Drexel—A large Japanese variety, in the style of Mrs. Frank Thompson, bright lively pink color; of vigorous growth.

Mrs. Isaac C. Price (Japanese.) An exceedingly rich chrome yellow; gracefully incurved; free bloomer; good habit.

Mrs. Frank Thompson—Although this is not a new variety, I wish to call special attention to it as being one of the grandest sorts on account of its large size and finely shaped flowers, six inches across a single flower is not uncommon, and quite frequently they will be much larger. The color is light blush with rosy streak, finally changing to pure white. The petals are broad, of great substance, and deeply incurved when the flower is fully open, but reflex as the flower grows old. It will be found a valuable addition to the list.

NEW CHRYSANTHEMUMS FOR 1889.

THE interest for the Chrysanthemum has not ceased yet, to judge from the many Chrysanthemum shows which again were held the past season, and to see the endless variety of different shades, from the purest white to deep crimson, is really interesting. The irregular and curious shaped Japanese seem to attract more attention than any other class, while the olden time "Daisy" or "button" varieties have nearly disappeared. In the following list will be found some of the latest novelties of the Japanese varieties which cannot fail to please the cultivator. Young plants ready February 1st. Price, 20 cents each, \$2.00 per dozen.

JAPANESE VARIETIES.

Albert Delaux—Very large flowers, petals large, incurved, silvery white reverse tender rose.

Alecyon—Flowers very large, petals large, crimson rose streaked with white, reverse of petals rose. Beautiful.

Alphonse Karr—Flowers cupped, petals half their length tube shaped, color white.

Anna M. Payne—Carmine rose and cream, petals twisted, center spiral form. Beautiful.

Claude Billiard—Flowers large and ball shaped, violet rose lightened with white, novel color. Beautiful.

Delle—Very large flowers, bronze lined with yellow.

Dr. Jongla—Flowers large, violet streaked and pointed white, reverse of petals white.

Duchess de Bernick—Large pure white.

Eleonore Bares—Rosy white, center cream. A very beautiful and early variety.

Exposition de Troyes—Flowers large, large pointed petals, silvery lilac, early and beautiful.

Eva—Pale silvery lilac rose, anemone center. Fine.

Jeanne Dauriac—Petals spiral at the center, golden yellow.

Ka-Yeu—Long petals, half-tubular reflexed and spiral, tubes rose, center yellow.

Le Dauphinos—Large deep yellow orange center.

La Favorite—Petals of large tubes, silvery white, petals incurved, very dark magenta.

Lambeth—Flowers large, heavy white with yellow center, very dwarf and early. Fine.

Le Tonquin—White, pink edge, finely recurved.

Lieutenant Palat—Flowers ruffled, center and base of petals dark orange pointed with golden yellow.

Lili Baltet—Flowers very large, petals large, white brightened with rose, center in spiral form, reverse cream.

Livadia—Cell shaped white flowers, exterior petals tubular. A variety of the first order.

Louis Wieuille—Flowers large, violet mauve, center much brighter. Early and fine.

Md. veuve Macary—Rosy lilac, center white, petals very large. A very fine variety.

Mavet-Postula—Very large flowers, violet rose, reverse of petals white, plant dwarf.

Mon. A. de Leau—Flowers very large and double, pure white.

M. Albert de Leau—Flowers cell shaped, outer crown irregular, second crown of cell shaped rosy petals, central quilled straw color.

M. Chataing—Petals even, dark carmine, pointed with white, center yellow. Beautiful.

M. Charles Baltet—Dark carmine with yellow back.

M. Delannoy—Light yellow, bluish edge.

Mon. O. T. Hodges—Petals twisted, pure white veined violet.

Mont Ida—Golden yellow streaked with carmine toward the center.

Quadricolor—Bright rose, center cream, streaked with violet and yellow.

R. Abbott—Petals tubular at their base, pure white.

Secretaire Barotte—Indian red, with yellow back, petals twisted.

Tensia—Flowers medium blooming in bouquets, pure white with large canary yellow center.

PLUMBAGO CAPENSIS ALBA.

This is a decided novelty in the way of bedding plants for summer planting. It is an exact counterpart of the well known Leadworth or light blue Plumbago, with the difference of bearing pure white flowers. Very pretty. Young plants, 25 cents each.

BEGONIA SEMPERFLORENS GIGANTEA ELEGANS.

When Begonia Semperflorens Gigantea Rosea was introduced a year ago it was welcomed by all florists as a great acquisition to our winter-blooming plants. This variety is similar to it in general appearance, with the difference of bearing light rose colored flowers, and has the advantage of blooming all the year around, but particularly so in winter time when a well grown plant will form a huge bouquet from bottom to top. Altogether the finest perpetual blooming Begonia in the list. Price for nice plants, 35 cents.

—❖—NOVELTIES IN BEGONIAS.—❖—

Begonia Decora—A shrubby decorative variety, with dark green lanceolate leaves, profusely marked with oblong spots of dots of a silvery-grey color; somewhat of the character of *Begonia Argyrostigma*, but with the spots more minute. It has been introduced from Brazil. 25 cents each.

Begonia Compta—Another pretty ornamental species from Brazil. Its leaves have palish pink footstalks, which are five to six inches long, remarkable for the equal development of their two halves, the one side being narrowed to the base, and the other developed into a roundish angular lobe. The color is satiny green with a silvery tinge along the course of the mid-rib; this coloration with the satiny surface being of a very pleasing character. 30 cents each.

SUBPELTATE VARIETIES.

The following are some of the finest additions of recent years to the *Begonia* family. They are hybrids of Subpeltate crossed with *Rex*. The flowers are large and produced freely in the winter months. The freedom of bloom coupled with the distinct coloring of the leaves will be highly appreciated by all lovers of plants. The rich metallic lustre, coupled with the deep crimson and bright silvery shadings arrest the eye of all visitors.

President de Boureville, Madam Lionnet and Gloire de Jouy. Each 75 cents. Young plants ready in March.

Begonia Mirabunda—This is one of the most beautiful of the new *Begonias*, and is the result of crossing *B. Diadema* with the *Rex*. It has large, nicely shaded leaves of a rich, clear green, marked with large silver dots and splashes. 75 cents each. Young plants ready in March.

Begonia Manicata Aurea.

Begonia Manicata Aurea—One of the most beautiful variegated plants. Leaves large, glossy, and smooth; a delicate shade of green blotched profusely with bright yellow; flowers light pink. A luxuriant grower and very ornamental. Still quite scarce. See cut. 40 cents.

Begonia Argentea Guttata.

Begonia Argentea Guttata—This beautiful sort has the silvery blotches of *Alba Picta*, and the grace and beauty of growth of *Olbia*. It has purple bronze leaves, oblong in shape, with silvery markings, and in every way a most beautiful *Begonia*. It produces white flowers in bunches on ends of growth stems. It will be splendid for house culture. Illustration gives a good idea of its habit and form, see cut. 75 cents each. Ready in March.

Begonia Countess Louise Erdody—This is a plant of unusual beauty and style, it retains the general character of the *Rex* family as to growth, but is so distinct and peculiar in its leaf development that it stands out unique and striking in all its individual beauty. The leaf which has a metallic luster, appears dark silvery in the center, shading into coppery-rose toward the margin, which is broadly and evenly edged with the same hue, but darker and more brilliant. The striking peculiarity, however, which distinguishes it from all other *Begonias*, consists in the fact that one of the two lobes at the base of the leaf winds in a spiral-like way until in a full-grown leaf there are four of these twists lying on top of the leaf nearly two inches high. It is truly a curiosity. The cut gives a fair idea of its growth. 40 cents.

Countess Louise Erdody.

NEW FRENCH IVY LEAVED GERANIUMS.

The following is a remarkable collection of novelties in this beautiful class of *Geraniums* that has been so much improved during the past few years, and consequently so much admired by amateurs for their large umbels, beautiful formed flowers and brilliant colors.

Henri Martin—Flowers full, large imbricated petals, bright satiny rose reflected brighter.

M. Claeys—Cheerful wine color tinted amaranth, trusses large, flowers large and of beautiful form.

Exposition de Bayeux—Currant red, brown markings, large flowers. A handsome variety.

Lamartine—Flowers large, lively red. An improvement of the variety, "Emile Lemoine" having richer tints and being a better grower.

Veteran—Large trusses of large flowers, semi-double, very bright orange carmine, plant free flowering.

Andre Thuriet—Plant free flowering and of short jointed habit, large double cup shaped flowers, petals round, color reddish violet.

Bastien-Lepage—Very large flowers, semi-double, rose mauve, upper petals lightly veined with purple. A grand variety. Young plants ready in March. Price 40 cents each.

THE

ROSE

AND ITS CULTURE.

A Few Practical Hints Worth Reading.

MAKING rose growing a speciality of my establishment, and having paid close attention to its culture for more than THIRTY years, I claim that I have made myself pretty well acquainted with its nature and wants, and in the following will try to give a few practical hints to aid the inexperienced amateur, who would enjoy a bed of roses as well as those who are better acquainted with their wants.

It is thought by many that Roses, to succeed well, must have some special treatment. This is not so. Roses will do well in any ordinary fertile ground, but are much improved in fragrance and beauty by rich soil, liberal manuring and good cultivation. The ground should be well spaded and pulverized to the depth of a foot or more, and enriched by digging in any fertilizing material that may be convenient. Well rotted cow manure is the best and always to be preferred. Next to this ranks ground bone as a fertilizer for Roses, but it must be absolutely free from acids or other deleterious substances. If there is any choice of soil, a strong loam is the best, but when this cannot be had any other good soil will answer. When a bed is to be especially prepared for Roses, a thick layer of old sods, cut up in pieces, with a few inches of fine soil on the top is the best possible material that can be used.

PLANTING IN BEDS—Roses appear to the best advantage when planted in beds or masses by themselves; they should not be mixed with other flowers when it can be avoided. The bed should be in a sunny place, free from shade and exposed to full light and air.

HOW TO PLANT—When the ground is thoroughly prepared—fine and in nice condition—wet the roots of the roses so that the earth will adhere to them, make holes of suitable size, put in the plant slightly deeper than it was before, spread the roots out evenly in their natural position, and cover them with fine moist earth, taking care to draw it closely around the stem, and pack firmly down with the hand. IT IS VERY IMPORTANT THAT THE EARTH BE TIGHTLY FIRMED DOWN ON THE ROOTS, if the ground is dry when planted, water thoroughly after planting, so as to soak the earth down below the roots, and if hot or windy it may be well to shade for a few days.

During the summer the beds should be kept free from weeds and the soil frequently and thoroughly stirred with a hoe. In hot, dry weather the plants should be watered occasionally, especially during the first summer after they are planted. Watering should be done in the evening, and the ground should be thoroughly soaked and if a covering of a couple of inches of some loose material, such as chip manure, short hay or fine manure, can be put on the bed to keep the sun from drying out the ground, the bed will remain damp enough for a week or more.

WHAT VARIETIES TO PLANT.

Next in importance to preparing the bed and caring for the roses comes the proper selection of kinds, to obtain a satisfactory result. Every season from 50 to 100 new varieties of roses are introduced by the different European growers, new, by name at least, if not new in character, and out of that large number scarcely half a dozen varieties will ever rise to popularity, while the rest disappear as suddenly as they came, for not possessing any special merit over those already in cultivation, considering that there are now several thousand varieties in existence, it can be easily imagined that many of them are so near alike as to be nearly identical with one another, and the long lists of varieties with the glowing descriptions, as given by some growers, are enough to bewilder the mind of the amateur who is trying to pick out a dozen or two of such varieties that would prove most satisfactory for his purpose. Much disappointment will be avoided by a judicious selection, taking in consideration the locality and accommodation at command. There are varieties, which, although very handsome when in bloom, are of such a delicate constitution as to make them almost worthless for garden culture in the Northern States without the aid of a greenhouse or conservatory.

Marechal Niel, as an instance is certainly one of the very finest roses grown, and nothing can take its place in the South, but little satisfaction will be obtained from it in the North outside of a greenhouse. Niphetos is another sample of this kind, while it is one of the finest white roses in the South and Pacific States, and absolutely indispensable in the greenhouse, it is altogether of too delicate nature to be satisfactory for general garden culture in the North or North-west, excepting may be with a very skillful amateur or in an exceptionally favorable location. On the other hand, there are some sorts of such good, healthy habit and free blooming qualities that will be most certain to do well and give satisfaction, even in the hands of inexperienced growers if only moderately cared for. As varieties of this type I would mention such as Hermosa, Agrippina, Malmaison, D. de Brabant, M. Guillot, Marie Van Houtte and dozens of others equally valuable for general culture.

If parties not acquainted with the different varieties will state what colors they prefer, I will select for them such sorts as will be most certain to give satisfaction.

To such as must have hardy roses, we say order Hybrid Perpetuals, Climbers, etc., but where a continuous supply of flowers are wanted throughout the entire summer, and fall, order ever-blooming varieties or those classed under the head of Tea, Bourbon, China and Noisette. They may be protected during the winter, except in the extreme north, by being bent to the ground and a covering of six inches of leaves or straw (leaves are the best), thrown over them, and a little brush on this to keep them from blowing off. Deter covering for winter until cold weather fairly sets in, as moderate freezing will not injure them. Treated in this way, three winters out of four they will go through unharmed, and even should they be killed outright, they can be replaced about as cheaply as other bedding plants.

GENERAL LIST

—OF—

EVER-BLOOMING

ROSES.

SEE SPECIAL OFFER ON PAGE 2.

TEA ROSES.

THE Tea Rose may well be taken as a synonym for all that is delicately beautiful. What refinement of color, what subdued yet powerful fragrance do they possess! They may be justly called the sweetest of all Roses. The flowers, many of them are large and very delicate in their shades of color, such as white, straw, salmon and various tints of Rose combined with these. For bouquets and cut flowers they greatly excell all other flowers. Like all other tender roses their flowers improve in quality as the season advances, and reach perfection in the autumn. They have all exquisitely formed buds, and are therefore prized as invaluable.

Size and price of our Tea Roses.—We offer the usual mailing size, which are well-rooted hardy plants, at Ten Cents each, or sixteen of our selection at \$1.00, excepting those which are marked at a special price. But to meet the increasing demand for large sized plants by express, we have grown a fine lot of extra strong plants for immediate effect, which we offer at \$2.00 and \$3.00 per dozen, those marked 15 and 20 cents for mailing size, come at 30 to 40 cents for express size.

I wish to call special-attention to my express size Roses, which are not grown in high temperature under glass in order to induce an unnatural rapid growth in the shortest possible time, as are generally offered by many florists, but these are fine stocky plants, grown in the open air, furnished with well ripened wood, and endowed with a healthy constitution, for which reason they will not require any special nursing in the hands of the purchaser, but will be most certain to do well under ordinary care, and will begin to grow and bloom at once. A glance at my stock will at once convince any one of the superiority over the grade usually offered. Many flattering letters confirming the above are annually received.

Adam—Blush rose, beautiful, very sweet, large and full.

Aline Sisley—Varying from deep rosy purple to shaded violet red, quite a new color among Teas.

American Banner—Simply a curiosity without any special beauty about it; buds carmine, striped white, not very double, small foliage and a dwarfish grower; 15 cents.

Andre Schwartz—Crimson, free flowering variety, pretty buds; 20 cents.

Anna Oliver—Canary blush, shaded with salmon yellow and rose.

Belle Lyonnaise—Deep canary yellow, slightly tinted with salmon, seedling from Glorie de Dijon, of climbing habit. Very handsome for the south. 15 cents.

Bon Silence—Deep rose color, sometimes bright rosy crimson, occasionally pale light rose, very sweet and beautiful.

Bougere—Deep rosy bronze, buds and flowers very large and finely formed, a splendid free blooming bedding variety, very fine habit, superb.

Camille Raoux—Fine cherry red; full and double.

Camoens—A Hybrid Tea, bright silvery pink, free-blooming, of dwarf habit. 15 cents.

Canarie—Fine canary yellow, semi double.

Catharine Mermet—Clear rosy pink, with delicately shaded amber and fawn centre. Flowers are large, full and globular, very double and sweet, one of the finest Teas. See cut.

Charles Rovelli—Pure rose, very pleasant shade, buds beautiful, large and perfect when open, very free bloomer and grower.

Clement Nabonnand—Outer petals rosy lilac, inner ones light yellow, free flowering and fragrant.

Coquette de Lyon—Canary yellow, medium size, good form, very free bloomer. Sometimes called the "Yellow Hermosa" on account of its freedom in flowering.

Cornelia Cook—A beautiful white variety. Fine for winter flowering.

Comtesse Riza du Parc—Bright coppery rose, resembles Duchess de Brabant, of which it is a seedling, but deeper in color.

Comtesse de Caserta—Coppery-red; 15 cents.

Comte de Grivel—Light yellow, full and double.

Devoniensis—Creamy white, center yellow, large and fine; very fragrant; 15 cents.

Dr. Jules Lisnard—Bright rosy crimson, a pleasing color and a very pretty rose.

Duchess de Brabant—Sometimes called Comtesse de La Barthe. Rosy salmon, shaded amber, beautifully cupped and very fragrant; a wonderfully free bloomer; one of the best bedding roses. Should be in the smallest collection. See cut.

COLUSA, CALIFORNIA, March 8, 1888.

G. DROBISCH, Esq.—Plants came all right and are looking fine; do not show any bad effects from their trip. The roses do not look even as if they had been moved. Accept thanks for extras. Will send you another order soon. Yours, C. A. N.

Duchess de Brabant.

Cornelia Cook.

Duchess of Edinburgh—Deep glowing crimson, large, full and fine form, a free bloomer. 15 cents.

Etoile de Lyon—Brilliant chrome yellow, deepening at the center to pure golden yellow. Flowers very large, very double and full, and deliciously fragrant; 15 cents.

Estella Pradel—Pure white with yellow center.

Eugene Meynadier—A strong grower, flowers very large and well-formed; color a rich violet, with crimson shadings.

Goubalt—Bright rose, buff center, large and double.

Glorie de Dijon—A magnificent old rose, one of the very finest in every respect; large, very double and sweet, color rich creamy yellow, shaded with salmon rose. A splendid climber or pillar rose in the South; 15 cents.

Homer—Rosy pink, with buff shade, very fine.

Imp. F. of Russia—Pure white, very double, of moderate growth.

Isabella Sprunt—Identical in form with Safrano, from which it is a sport, with long lemon-yellow buds from early spring to frost in the fall. The flower is not double, but this lack is more than compensated by its great beauty when in bud.

Jean Abel—Bright rosy pink.

Jean Pernet—Beautiful canary yellow, large, very full and double, tea scented, a splendid rose.

Jules Finger—Bright rosy scarlet, beautifully shaded with intense crimson.

Le Nankin—Nankeen yellow; semi double.

La Nuance—A beautiful rose, good size, very double. Color, salmon rose, tinged and shaded with coppery yellow. An elegant and very distinct sort.

Louise de la Rive—Habit vigorous; flowers large, double and of fine form; imbricated; color, flesh white, inclining to rose in the center.

La Pactole—Lemon yellow, beautiful and very free blooming.

La Princess Vera—Pale flesh, changing to salmon rose, shaded with carmine, very sweet tea scent; a magnificent sort.

Lauretta—Delicate creamy white, shaded with rose, flesh colored center, fine, full form, very double and sweet, sometimes finely dotted with dark rose.

Louis Richard—Large size, full form, very double, delicious tea scent, color copper-rose, shaded with carmine.

La Sylphide—Incarnate blush; a free bloomer.

Mad. Caroline Kuster—Yellow, full form, large and very double; very fine bloomer.

Madame Chauveretta—Deep coppery salmon, lighter on the outside, sometimes nearly white.

Marie Guillot—White, tinged with delicate shade of lemon, large, full and beautifully imbricated in form, one of the finest white teas, the perfection of form in Tea Roses.

Madam. Joseph Schwartz—A seedling of Duchess de Brabant; white, beautifully flushed with pink. The plant grows with great vigor, and is extremely free with its flowers, which are of medium size, cupped and borne in clusters and quite fragrant.

Mad Maurice Kuppenheim—Yellow, faintly tinged with pink, shaded sometimes soft rosy flesh; very sweet, elegant sort, 15 cents.

Mad Pauline Labonte—Salmon rose, delicately tinged and shaded with fawn and amber.

Mme Dubroca—Vigorous in growth; flowers large and double, and of fine shape; habit perfect. Color, delicate rose shading to yellow at base of the petals, frequently clouded with red. A most beautiful rose, and quite distinct in character from others.

Mad'le Cecile Berthold—Deep yellow, good form, double and sweet with peculiarly rich bronzed foliage; a fine rose, 15 cents.

Marie Sartoux—Pure white.

M'me Francisca Krueger—Orange yellow; shaded flesh; full and perfect, sometimes with a rich copper tint; at all times a lovely rose and a good bedder.

Mad'le Rachel—White, very double.

Marie Sisley—An elegant rose, full and double, delicious tea scent; color an excellent shade of pale yellow, broadly margined with bright rose.

Mad. de Vetry—Rich crimson, a fine variety.

Marie Ducher—Rich transparent salmon rose with fawn center; large size and very double; sweet, and a very strong grower.

Mme Cusin—Flowers medium size, well formed, rosy purple; base of petals and center of flowers almost white, 15 cents.

Miss Edith Gifford—Flowers large, very fine both as bud and flower; color creamy white, with very distinct light pink center; 15 cents.

Mme Watteville—One of the most beautiful roses, possessing nearly all of a rose's good qualities. The habit is good, and it is a vigorous grower; the leafage is beautiful, the fragrance very delightful, while peculiar. This is the "Tulip Rose," so called in Europe because of the feathery shading of bright rose around the edge of every petal, the body of the petal being creamy white and of heavy texture. Excellent for winter forcing in a greenhouse. 15 cents; also given away; see premium offer, page 2.

Madame Watteville.

ATLANTA, GEORGIA.
The roses I have gotten from you during the past two years, by express, are the admiration of my neighbors. I beat them all.
Yours, &c., C. M. C.

Catharine Mermet—See page 13.

Mme Chedane-Guinoiseau—Like Safrano and that class of roses, with long buds, and most always in bloom. Very large and beautifully colored, while not very double when open. Sulphur yellow, slightly shaded, of branching habit; another good winter blooming variety.

Madame F. Brassac—A strong grower with fine foliage; flowers large and well-formed; color a novel—vivid red.

Marie Van Houtte.

Mad. Bravy—Rich creamy white, with blush center; perfect form; large and double.

Mad. Lambard—Bright rose to clear red; a large well-formed, imbricated rose, very free bloomer, and endowed with excellent habit; a splendid rose.

Mad. Welche—One of the finest roses; the flowers are very large and double, well formed; color soft apricot yellow, with a dark orange center, sometimes shaded with copper-red; a vigorous grower and free bloomer.

Marechal Robert—A splendid rose, large, full and globular form; long pointed buds, very double and deliciously sweet; color pure white, faintly tinged and shaded with soft rosy blush and pale lemon yellow. 20 cents.

Mons. Furtado—Bright sulphur yellow, good full form, fine-grained fine buds and flowers; an exquisite sort, of very good habit and free bloomer.

Mad. Camille—Delicate salmon pink, reverse of petals veined white, full, very sweet.

Marie Van Houtte—Pale yellow, the edges of petals often lined with rose; well formed, fragrant and of good habit. Very free blooming and in every respect a most charming sort, one of the hardest and finest for out-door culture. Should be in every collection.

Mad. Margottin—Beautiful citron yellow, center salmon, fine form, good bloomer.

Niphetos—An elegant Tea Rose, very large and double, deliciously sweet; color pure snow white, highly valuable for its lovely buds, which are very large and pointed, and borne on long stems, of rather delicate nature for out-door culture in the North, but one of the most esteemed roses South and in California. 15 cents, large plants 30 and 40 cents.

Papa Gontier—Very fine and desirable, (see special description.)

Premiere des Charismes—Bright lively pink, large and double, a splendid and free blooming rose, and one of the most satisfactory sorts, which ought to be in every collection.

Perfection de Montplaisir—Canary yellow; medium size, full and free flowering; a good bedder.

Perle des Jardins—This magnificent rose retains its place as the finest sort lately introduced. The flower is very large, full, globular form, highly perfumed, color golden yellow deepening towards the center; good grower and free blooming; no collection is complete without this sort. 15 cents.

Sunset.

NIPHETOS—See page 15.

Pierre Guillot—Hybrid Tea, brilliant carmine; flowers very double and highly scented, a constant bloomer. 20 cents.

Rubens—White, delicately tinted with rose. 15 cents.

Regalis Full and double, very fragrant, color brilliant carmine, with purple and rose shading.

Rosalie—A new American rose, introduced by Mr. Ellwanger, of Mt. Hope Nurseries, flowers carmine pink, of medium size, plant of moderate growth but wonderfully free flowering.

Safrano—Grown everywhere for its beautiful buds; color bright apricot yellow, changing to orange and fawn, sometimes tinted with rose; grows with great vigor, and flowers in profusion; should be in every garden.

Souvenir d'un Ami—Fine delicate rose, shaded with salmon; very large, full and double; exquisitely fragrant. A vigorous grower and free bloomer.

Souvenir de Therese Levet—A beautiful new rose; pure, clear crimson, assuming a slight cast of purple as the flower fully develops; of somewhat delicate growth, but very free blooming and fragrant. Price 15 cents.

Sunset—Is a "sport" from that grand variety, *Perle des Jardins*, which it strongly resembles, except in color. The flowers of large size, fine, full form, very double and deliciously perfumed. The color is a remarkable shade of rich golden amber, elegantly tinged and shaded with dark ruddy copper, intensely beautiful, and resembling in color a splendid "after glow." *Sunset* is a constant and profuse bloomer, and, taken altogether, is one of the finest roses recently introduced. Price 15 cents.

Sombrieul—Pure white, sometimes slightly tinged with rose, very large and double, a very good grower and free bloomer; a first-class rose in every respect. Very hardy and satisfactory, should be in every collection.

Souvenir de St. Pierre—Growth vigorous, flowers large, semi-double, with very large petals; purplish red, unique color in this class; as abundant in bloom as *Safrano*.

Souvenir Roseriest Rambeaux—Rosy cream, with crimson shading; medium size, of moderate growth. 15 cents.

Souv. Gabrielle Drevet—Salmon pink, with center of coppery rose, of good size and fine form; a beautiful combination of color. Very satisfactory in habit, growth and freedom of bloom. 15 cents.

Triomph de Luxembourg—Salmon buff, shaded with deep rose.

The Bride—A lovely, pure white, very fragrant rose, admirably adapted for forcing. The buds have more substance than *Niphetos*, are very full and double, and possess the good characteristics of *Catherine Mermet*.

Valle de Chamounix—The coloring of this rose is exquisite. The base and back of the petals is a bright yellow, the center highly colored with glowing and copper rose. Sometimes changeable but always pretty. 15 cents.

White Bon Silene—A sport from the old *Bon Silene*, it resembles its parent in every respect excepting color, being of a pearly white.

POLYANTHA ROSES.

Y SOME called Japanese or Fairy Rose. These roses are as easily grown as the Chinese or Bengal, in fact no plant we know of is of easier cultivation. They are quite dwarf, the foliage of itself is very profuse and beautiful, and above it on long stems rise the branches of bloom often twenty or thirty in a cluster. The individual flowers are exceedingly pretty, though they vary from the recurve form to the cup-chaped, and their colors are clear and distinct in every case. No better border plant can be found for edging a bed of roses. As window plants they are unrivaled, being of round, compact form, beautiful in foliage, and unlimited in quantity and continuance of bloom. They are truly ever-blooming, and we wish to recommend them as the best plant for cemetery use that we know, being especially suitable in size, flowering qualities, and hardihood, requiring little or no attention after planting. Quite hardy. Price, 10 cents each, except where noted.

Miniature—One of the most beautiful miniature roses; flowers quite small, and of regular form. Plant very dwarf, but vigorous and branching. Color white, slightly tinted with a peachy-pink. A novelty of last year.

Mad. Cecil Brunner—One of the most beautiful and lovely of its class. The flowers are salmon pink, with deep salmon center, borne in large clusters and deliciously perfumed; an exquisite miniature rose for floral work, bouquets, &c., a constant and profuse bloomer. 10 cents.

Mignonette—One of the most lovely and beautiful miniature roses. The flowers are full and regular, perfectly double, borne in large clusters, twenty-five to fifty on one bunch is not uncommon, and deliciously perfumed: color clear pink, changing to white tinged with pale rose. It is a vigorous grower, and a constant profuse bloomer. 10 cents.

Paquerette—The flowers are pure white, about one inch in diameter, flowering in clusters of five to twenty-five blooms. Very full, prettily formed, recalling blossoms of the double flowering cherry, and fully equals the double white Primrose in profuse blooming during the winter.

Perle d'Or—Color of buds beautiful nankeen yellow with vivid orange center, each petal tipped white, changing to buff-tinged rose in the open flower, a splendid variety either for pot culture or bedding out. 15 cents.

GALVESTON, TEXAS, March 6, 1888.

G. DROBISCH, ESQ.—Dear Sir: Plants safely to hand: Roses in fine condition and very satisfactory. If they are a sample of plants you send by express, they are the best we have ever received for the price.

Yours,

H. K.

COPYRIGHT 1884
BY A. BLANC PHILA

SOUV. DE MALMAISON.

BOURBON ROSES.

NOT quite hardy, but a very slight protection suffice them. They are continual bloomers, most of rapid growth, with rich luxuriant foliage, and are most beautiful in summer. The flowers, for the most part, are produced in clusters, and are well shaped and fragrant. Price, 10 cents each, for mailing size, except where noted; larger size, by express, 20 to 30 cents each; \$2.00 to \$3.00 per dozen.

Appoline—An extra fine rose, very large, full and double, exceedingly sweet, color clear pink, dashed with rosy crimson, edges and reverse of petals silvery rose, one of the best.

Alfred Aubert—A vigorous grower and profuse bloomer, flowers as well shaped as *Hermosa*, of a bright red color, one of the most serviceable.

Abbe Girardin—Large, full, well formed; color soft, satiny rose; deeper in center. 20 cents.

Blanch Laffitte—Blush white, full and double, a strong grower.

Duchesse de Thuringe—Beautiful silver rose or pure white shaded with amber; finely cupped form; a lovely rose.

Edward Desfosses—Carmine rose, large and double, fragrant, an excellent rose.

Empress Eugenie—Beautiful rosy flesh, deepening at center to a clear pink.

Glorie des Rosamenes—Vigorous growth, bright crimson, semi-double, but very effective.

Hermosa—Light pink, large, full and double, grows freely and blooms profusely, quite hardy. One of the most popular roses and should be in every collection.

Henry Plantier—Bright shining rose, large and full, very double and fragrant.

Joseph Gourdon—Bright crimson, large and double, fine shape, fragrant and free blooming.

Mad. Isaac Periere—A new dark crimson rose, with large double flowers, very full and fragrant, perfectly imbricated form, of very robust growth and a free bloomer. 15 cents.

Mme. Pierre Oger—Beautiful flesh color, the exterior of petals marbled with soft rosy lilac, small, double flowers, of cupped form, a fine and distinct rose.

Queen of Bedders—Though not a new rose, it is rarely found in catalogues on account of its being so hard to propagate, and yet there is no rose of its color can equal it in its glowing, rich, dark crimson. The flowers are large, double to the center and borne in clusters. The plant is dwarf, but vigorous and healthy, branching freely and blooming without cessation during the entire season. Price, 20 cents.

Queen of Bourbons—Fawn and rose, sometimes edged white, fragrant and free blooming. 15 cents.

Sir Joseph Paxton—Bright rose, crimson shaded, large and full, very vigorous.

Souvenir de Malmaison—Pale flesh, changing to lovely fawn, with rose center, very large, perfectly double, and exceedingly sweet, one of the very finest varieties, quite hardy.

Noisette Roses.

LUXURIANT and rapid growers, and beautiful summer and autumn bloomers, usually flowering freely until frost. They embrace a variety of colors, and in a mild climate become magnificent climbers, blooming perpetually. We recommend our southern and California friends to plant them freely. They are very useful as climbers in conservatories, where they bloom freely in winter and early spring. Nothing can be finer than a wall covered with Lamarque or Marechal Niel. They are hardly as satisfactory for general garden culture in the north. Price, 10 cents each, for

mailing size; large plants by express, 20 cents to 30 cents each; \$2.00 to \$3.00 per dozen.

America—Creamy yellow with salmon tinge, a vigorous grower.

Augusta—Saffron and yellow, fragrant and fine.

Caroline Mariesse—Creamy white, small sized flower, but very full and double.

Cloth of Gold (Chromatella)—Deep yellow, sweet, large and beautiful. Very hardy.

Feltembourg—Brilliant crimson, very showy, semi-double.

Lily Mestchersky—Flowers double and well formed, violet red, a new color in Noisettes, of vigorous habit, flowering freely.

Lamarque—White, with sulphur center, sometimes pure white, very large, full flowers, fragrant, and makes beautiful buds; an excellent rose.

Marechal Niel—A rose so famous as to really need no description. Its magnificent golden-yellow buds are worn the world over, and floral work without Marechal Niel is usually regarded as lacking a proper finish. The blooms are the perfection of the globular form, and are borne in great quantities. As a climber it is unequalled, rapid in growth, graceful and clothed with beautiful foliage. Small plants, 10 cents each, larger, 25 to 50 cents.

Madame Louis Henry—Pale yellow, fragrant, in the way of Solfaterre.

Phalce—Soft creamy white deepening to rosy buff, amber center, very fragrant, large, double, fine.

Roye d'Or—Golden chain, a beautiful rose of climbing habit, suitable for trellis or pillar, color pale orange yellow or rosy buff, good size.

Reine Marie Henriette—A strong growing and climbing rose. Will make a grand pillar rose in the south; flowers full and well formed. Rich brilliant crimson.

Setine (Climbing Hermosa)—Rose color, full and double, good bloomer.

Triumph de la Duchere—Blush pink tinted, vigorous, very full and double, blooms in large clusters.

Celine Forrester—Sulphur yellow, flowers of good size and very double, highly fragrant, one of the hardest and best.

Washington—Pure white, strong grower, blooms in clusters, very hardy and fine for cemetery planting.

Woodland Marguerite—Delicate, pure white, very double, of medium size, with slender branches and handsome foliage an excellent pillar rose for the south.

Pumila—Rosy salmon paler on the outside, very free.

Wm. Allen Richardson—Orange yellow, outer petals lighter, center copper-yellow; very rich. A Noisette of very free growth, and the richest coloring to be found in climbing roses, somewhat resembling that of the Vallee de Chamounix.

Ophire, or Gold of Ophire—A true Noisette of rapid climbing habit, bearing buds of beautiful, elongated form, and of that peculiar yellow which persistently eludes all attempts at description. A dark bronze or copper-yellow, a very rare color and a very popular rose in California and the southern states.

Mad. Blanch Durschmidt—Large, long buds, pure white, sometimes tinted pink, flowers semi-double, quite fragrant

MARECHAL NIEL.

China or Bengal Roses.

UNIVERSAL favorites of dwarf habit, and bloom abundantly in the open ground, from early spring until late autumn. In a green house or warm room may be kept in flower during winter. They are also pretty hardy, such as Pink Daily will live out without hardly any protection in this latitude, while most of them can be kept out doors with a slight protection. Price, 10 cents each, for mailing size, except where noted; for large plants by express, 20 cents to 30 cents each; \$2.00 to \$3.00 per dozen.

Agrippina—Rich velvet crimson, large, double, fine.

Arch Duke Charles—Rose, changing to crimson.

Pink Daily or Common—Bright rose, a most profuse and constant bloomer; not very double.

Douglass—Rich crimson, distinct in color.

Fabrier—Bright scarlet, semi double but very showy.

Louis Philippe—Rich, dark crimson, very abundant bloomer.

Lucullus—Dark, crimson maroon, large, full and double, a free bloomer.

Queen's Scarlet—Rich crimson, changing to scarlet, very free flowering.

Queen of Lombardy—Deep rose, free blooming.

Madam Jean Sisley—Pure white.

Sanguinea—Bright crimson, medium size, very free.

Viridiscens—Green rose, flowers quite double, pure deep green, a great curiosity. 15 cents.

Climbing Roses.

THESE are admirably adapted for covering arbors, trellises, old trees, unsightly buildings, etc. Their rapid growth, perfect hardiness, luxuriant foliage, immense clusters of beautiful flowers, and their late blooming, commend them to every one. Price, small plants, 10 cents; large plants, by express, 30 cents.

Baltimore Belle—Pale blush, nearly white, very compact and double.

Beauty or Queen of the Prairies—Bright rosy red, large, compact, globular; a vigorous grower.

Caroline Goodrich—This new hardy Climbing Rose has finely formed flowers, very double, and its fragrance is most delicious, the color is the same as that of the well-known Gen. Jacqueminot. It makes a growth of 12 to 15 feet in a season, flowers freely until fall, constant; also known as "Climbing General Jacqueminot." 15 cents.

Gem of the Prairies—Bright crimson, blotched with white, fragrant; 20 cents.

Greville, or Seven Sisters—Flowers in large clusters. Varies in color from white to crimson, a strong grower and quite attractive.

CLIMBING ROSES.

HARDY ROSES.

Hybrid Perpetuals.

HARDY ROSES. The H. P. Roses being hardy, and embracing nearly all colors, from the purest white to the richest crimson, are deservedly a very popular class of roses. They are of easy culture, not requiring, but benefitted by protection of their roots with a mulching of leaves or evergreen boughs, during the winter. They thrive well in any rich soil, carefully top dressed with good rotted stable manure in the fall. The term perpetual might lead some to suppose that they are as constant bloomers as the Ever-blooming Rose. This is not the case. They flower freely in June and at short intervals during the summer and fall. The Hybrid Perpetuals should not be ordered for house culture as they are not suitable for that purpose.

Price, 15 cents each, unless noted otherwise. Twelve different varieties for \$1.00, mailing size, our selection. Larger plants by express, 30 cents to 40 cents each, \$3.00 to \$4.00 per dozen.

American Beauty—(See special description.) 25 cents.

Anna Alexieff—Clear salmon rose.

Anna Diesbach—Bright rosy carmine.

Antoine Verdier—Flowers bright rose, shaded and tinged with a very rich carmine, large and full, a free bloomer. A Hybrid Tea.

Augusta Mie—Light pink.

Alfred Colomb—A splendid rose, large, globular, full, and very sweet; bright clear cherry red, shaded with crimson.

Baroness Rothschild—A magnificent rose, flowers extra large, full and globular, color rich silvery white, delicately tinged with pale blush, rare and exquisitely beautiful. Small plants, 25 cents; large plants, 50 cents each.

Climbing Victor Verdier—Bright cherry red, large and well formed, free bloomer, strong habit.

Coquette des Blancches—Pure white, blooms in clusters very freely until frost; the best white rose of this class, quite fragrant.

Climbing Jules Margottin—A sport from Jules Margottin, same in color, but strong climbing habit.

Coquette des Alpes—Pure white, outside petals sometimes tinged with light blush, a very desirable rose and a good bloomer in fall.

Captain Christy—Delicate flesh color, shaded rose in the center, a large finely formed flower. 20 cents.

Duke of Edinburgh—Brilliant scarlet crimson, the brightest rose of its color, fine cupped form, a good rose, said to be a seedling from General Jacqueminot.

Dr. Marx—Rosy red, very fragrant.

E. Y. Teas—Carmine crimson, large, fine, a globular form, fine scented.

Francois Levet—Cherry rose, medium size, a pretty rose and a good bloomer.

General Jacqueminot—Bright crimson scarlet, exceedingly rich and velvety. The buds and partially expanded flowers are beautiful. A strong, healthy grower and free bloomer. If a garden could allow but one Hybrid Perpetual, this one should be chosen. 10 cents.

Giant of Battles—Brilliant fiery crimson, vigorous and free bloomer.

Gen. Washington—Brilliant crimson, large very double, free bloomer, one of the best.

Gustave Dore—Bright cerise red shaded purple, of fine form and a free bloomer.

John Hopper—Rose with rosy crimson center.

Jules Margottin—Carmine purple, very large and beautiful.

La France—Our illustration represents the open flower of La France very well, but cannot convey any idea of its beautiful coloring, or of the beauty of its buds. The flower is very large, long buds, silvery peach, sometimes darker with tints of pink. Deliciously fragrant. Flowering throughout the season, often blooming so freely as to check the growth of the plant, in which case a portion of the buds should be removed. Price, 15 cents each; extra strong plants, 30 and 40 cents each. See cut.

La Reine—Deep rosy lilac, very large, full, double and sweet, superb.

Louise Odier—Fine, bright rose.

Mad. Gabriel Luizet—Fine satiny rose, very large and full, growth vigorous.

HYBRID TEA ROSE, LA FRANCE.—One-third Natural size

Louis Van Houtte—Deep red tinged with crimson, full and fragrant.

Magua Charta—A splendid English sort: bright clear pink, flushed with violet crimson; very sweet; flower extra large; fine form; very double and full; a free bloomer.

Mad. Chas. Wood—Brilliant crimson, large and full, extra fine, one of the very best. The most continual bloomer among the true Hybrid Perpetuals, flowering all through the season; large and double to the center, of open form. A low grower, but branching. Very valuable on account of its freedom. See cut p. 21.

Mad. Louise Leveque—Deep rose, large and full, an excellent sort.

Mad. Alfred Carrier—White, medium size, fragrant, of climbing habit.

MADAME CHARLES WOOD.

Mad. Plantier—A perfectly hardy, pure white double rose, the plant grows in a very fine bushy form, and produces flowers in great abundance in June, a most desirable rose for cemetery decoration; extra large plants, 40 cents. Mailing size, 15 cents.

Mad. St. Pulgent—Dark crimson, shaded purple, full and finely formed, desirable for its superb color.

Mad. Masson—Bright crimson, fine form, full and fragrant.

Madame Alfred de Rougemont—White, sometimes tinged pink, medium size.

Mrs. Elliott—Rosy purple, large and fragrant.

Olga Marix—Pure white, delicately shaded with blush; full flowers: double and sweet; a free bloomer.

Piere Notting—Deep crimson, tinged violet, fragrant, one of the most beautiful dark roses.

Prince Camille de Rohan—Very deep velvety crimson, large and fine, a good rose of splendid color. The nearest approach to a black rose in our collection. 10 cents.

Paul Neyron—Dark rose, extra large, fine form.

President Willermoz—Beautiful carmine, large and full.

Souvenir de La Reine d'Angletere—Bright rosy red, large and full, beautiful, and a very free bloomer in fall.

Ulrich Bruner—Flowers large and full, with exceedingly large shell shaped petals. Color cherry red. A splendid variety,

Victor Verdier—Rosy carmine, large and full.

PAUL NEYRON.—See Page 21.

MADAME PLANTIER.—See Page 21.

The Cherokee Rose.

This rose has its home in Florida where it grows to be a large bush and can also be trained as a climber. The flowers are large, single, pure white, of a waxy texture and very fragrant. Not dy in the north. Price, 25 cents.

MOSS ROSES.

- Blanche Moreau**—Pure white, large, full and perfect form.
Eugene Guinosseau—Rich deep crimson.
Glory of Moses—Pale rose, very fragrant.
Henry Martin—Brilliant crimson.
John Cranston—Violet crimson, strong grower.
Luxembourg—Brilliant red.
Perpetual White Moss—Pure white, a free bloomer.
Princess Adelaide (sometimes called "Climbing Moss")—Pale blush; double, well formed. Very vigorous grower.
Salet—Rosy crimson, blooms again in the fall.
 Price, mailing plants 25 cents; large plants by express 40 cents.

Banksia Roses.

These are lovely running roses for the south, with perfectly smooth branches, without any thorns, and deep green small glossy leaves. The flowers are quite small, very double, and produced in heavy clusters, with a decided violet perfume. Very desirable for training around porticos and trellises.

- Double White**—Price, 15 cents each.
Double Yellow—Price, 15 cents each.

Microphylla or Burr Roses.

Small shiny foliage and peculiar burr-like shaped buds; useful in the southern states.

- White Microphylla**—Large, yellowish white blossoms quite fragrant; foliage particularly handsome, bright green and glossy. Price, 25 cents each.

GERANIUMS.

A WELL GROWN SPECIMEN OF DOUBLE GERANIUM.

GERANIUMS, in all their different species and varieties, owing to their great and varied usefulness, may be considered the most popular of plants, adapting themselves to all soils and climes, they are equally useful as house plants, as bedding plants in the garden, planted in the border with other plants, or massed in beds by themselves, where the most gorgeous effects may be produced.

For constancy of bloom the Geranium is unequalled. Small plants, put out in May and June, will completely fill a bed three weeks after planting, and will be a mass of flowers, and continue getting better, until blackened by the frosty nights of autumn. While other plants are wilting under the scorching rays of our summer sun, the Geranium seems to glory in the hottest weather.

It also makes an excellent winter-blooming plant, if not kept too warm; but for this purpose should be grown in pots all summer, and the buds picked off as they appear, or plants grown from cuttings in September.

I offer a very choice collection, and I would like all my patrons to try at least a few of these lately so much improved kinds, feeling assured that they will be pleased with them, as I feel confident that the following is as fine a collection of Geraniums as can be found in the country.

DOUBLE GERANIUMS.

The following lists will be found most complete and containing all the fine varieties of recent introductions. Price, 10 cents, except where noted; sixteen choice varieties, my selection, for \$1; larger plants, by express, 15 cents each; \$1.50 per dozen.

Crimson Velvet—Rich, dark velvety crimson, shaded black; a most intense and brilliant color.

Candidissima—Flowers large, full, finely formed, snow white, dwarf habit, free bloomer.

Conseiller Galy—Large trusses of a clear brilliant currant red color.

Cesare Gondola—Flowers of peculiar yellowish red.

De Brazza—Large trusses. Color beautiful bright madder orange.

Depute Ancelon—Trusses large, deep magenta rose, with a violet cast.

Dr. Jacoby—Flowers large, clear nankeen salmon.

Double General Grant—Brilliant scarlet, very large size.

Director W. Schule—Large semi-double flowers, color madder red.

Evangeline—Flowers large, nearly pure white.

Excelsior—Dazzling pure scarlet; perfect in shape.

Ed. Andre—Dark rose shaded with violet.

Etandard—Very free blooming, amaranth shade the upper petals deversified by glowing salmon tints.

E. Hippard—Deepest scarlet crimson, large size.

Ernest Lanth—Deep crimson, tinged with scarlet.

Emile de Girardin—A beautiful rose color.

Emerson—Deep pink and salmon, flesh colored.

Etoile des Roses—Bright china rose, trusses large.

Esperance—Compact and dwarf, blush, center salmon. Very effective. 15 cents.

Fratelli Ferrario—Bright orange apricot color.

Fox Hunter—Bright fiery scarlet.

Friant—Flowers large, color beautiful orange scarlet, trusses of fine form and size.

Gertrude—Flowers semi-double, color clear salmon with white center.

General de Courcy—Bright brick red, shaded with salmon.

Glorie de France—Salmon white, with a dark, distinct, salmon red center. This variety is an improvement on Belle Nancienne. 15 cents.

Geh. Commerzienrath Siegle—Plant of fine habit. Fiery madder, large round flowers.

Gen. Millot—Trusses of immense size, color the same as that splendid variety Grand Chancellor Faidherbe.

Gustave Widemann—Strong trusses of very large florets of a lively apricot color.

Grand Chancellor Faidherbe—A superb variety, with flowers of a dark red, tinted with scarlet and heavily shaded with maroon; very dark and rich. 15 cents.

Gift—Brilliant orange scarlet.

Golden Dawn—Large, well formed flowers, orange red with a decided golden tint.

Gilded Gold—An entirely new color, golden orange; of medium size, the trusses compact and freely produced.

Harriet Thorpe—Delicate blush, shaded with pearl pink.

Hazel Kirke—Rich, purple crimson.

Henry Cannel—Vivid and dazzling scarlet, florets of great size and perfect form, always in bloom. Its glowing, velvety color can not be excelled, and it will be as well as the single.

Heroine—Pure white, keeps its color well.

Hoff Beach—Rich amaranth purple, of fine habit.

Apple Blossom—Light blush, rosy tint, a lovely shade. 15 cts.

Asa Gray—Salmon pink, edge white, a very free bloomer.

Anna Hoste—Deep crimson, purple shaded flowers.

Adolph Grimmering—Large trusses of brilliant clear red color, plant free blooming.

Alfred Beal—Clear salmon rose with lighter center, flowers well formed.

Admiral Seymore—Rich dark amaranth.

B. K. Bliss—Of good shape, trusses large, color a rich tone of pure scarlet.

Bastien Lepage—Florets round and very perfect, color brilliant salmon, tinted orange. A grand variety.

Bac-ninh—Center beautiful salmon, petals bordered with lively red. 15 cents.

Belle Nancienne—Trusses large, and well formed, white slightly darkened with tender rose, center salmon. 15 cents.

Belle France—Flowers large, purple bordered amaranth.

Blanc Parfait—Large formed florets, white,

Bruant—Trusses and peps of immense size, semi-double, beautiful brilliant vermilion. 15 cents.

Bataclan—Flowers large purple, shaded with carmine.

Boule de Nieve—Beautiful double flowers, of a pure snowy whiteness, dwarf habit, and a very free bloomer.

Barthelemy St Hilaire—Creamy white, overlaid with salmon and slightly edged with rose.

Col. Platters—Solferino shade, the lower petals touched with flame, the upper ones blending into capucine red.

Jean Dolfus—Brilliant purplish violet. 15 cents.

J. P. Kirtland—Flowers large, rich deep crimson.

Josie Klippart—Bright rosy salmon, handsome shade.

James Vick—Trusses of great size, deep blush with dark bronze shading.

James Y. Murkland—Bright peach center, margined with white; large.

Jean Liabaud—Immense trusses of fine individual florets, deep crimson with dark shading. A fine sort.

John Heron—Rich purple flowers and trusses large.

Louis Figuier—Large trusses, very compact, finely formed flowers, color peach bordered with rose. 15 cents.

Le 14th Juillet—Rich salmon, intermingled with white. 15c.

La Victorie—Trusses large. Flowers pure and constant white. 20 cents.

La Traviata—Carmine violet, upper petals marked fiery red.

L'Andalous—Large trusses of pure white flowers. 25 cts.

Le Niagara—Flowers large, well formed and of a pure white color.

Lemoines Cannell—Rich amaranthine red, the upper petals strongly marked with purple. 20 cents.

Le Pilote—Glowing crimson scarlet, very brilliant.

Le Pottevin—Bright cherry mixed with solferino, large and fine.

Lafayette—Carmine lake, dwarf, compact habit, large truss.

L'Abbe Gregoric—Free flowering. The upper petals are of a fiery amaranth, the lower of a capucine red.

La Fraichen—A large truss of well formed flowers of a tender lilac rose. A new shade of color, quite distinct.

L'Epreuve—Semi-double flowers, clear carmine, changing to dark carmine, base of petal pure white.

Lolita Pena—Long penuncles. Very large semi-double flowers of a beautiful lively magenta color.

Marquise d'Oysenville—Very compact trusses of rich carmine Chinese varnish color.

Mon. Jules Aldebert—Semi-double, beautiful flaming capucine orange color.

Md. Ed. Andre—Large umbels. Full well formed florets. Color salmon with bronze shadings.

Mdlle Emma Bonnefous—Plant dwarf and free flowering. Color clear silvery rose.

M. A. Piola—Enormous semi-double flowers. Color red mixed with carmine and orange.

Madame Guilbert—Flowers large, pure rose, large umbels, fine for pot culture.

Madame Hoste—Fine foliage, surmounted by splendid trusses of large florets, salmon colored, tinted and veined with peach and white. 15 cents.

Madame Max Singer—Very large, flowers of a tender rose color, center of flowers pure white, plant of free growing habit.

Madam Menereau—White with bright rose center, very dwarf and free blooming. 15 cents.

M. Fabre—Violet scarlet with salmon shading, with orange at center.

M. Henri Truchot—Clear carmine, base of petals pure white. A splendid variety.

Mlle Lili—Plant dwarf and very free flowering, trusses medium size, color clear lilac rose marked white.

Md L. de Beauregard—Lively salmon, each petal distinctly bordered with pure white.

M. Glorieux—Rich pink, large trusses, fine bedder.

Mrs. E. G. Hill—Ground color pale blush, overlaid with a delicate lavender shade.

Mad. Thibaut—Rich rose color, tinted with violet carmine.

M. Waddington—Bright rose.

Mad. Amelia Baltet—Pure white, in large trusses.

Monsieur Dibos—Porcelain white, glossy rose center.

Mrs. Hayes—Splendid, pure, pink.

Mad. A. Welck—Nearly white, a free bloomer.

Mad. Grillet—China rose color.

Maggie Hallock—Pure pink shaded rose.

M. Paul Quiquegnon—Rich bright orange salmon. 15c.

M. Machet—Reddish orange.

Mrs. E. J. Bane—Beautiful rich crimson. 15 cents.

Mary Hill—Rich deep pink, white center, very large. 15c.

May Wayte—Violet crimson, shaded scarlet.

Mrs. W. P. Simmons—Deep salmon with bronze shading.

Noiro—Very dark red, changing to rich crimson. 15 cents.

Orange Perfection—Enormous trusses of orange vermilion colored flowers.

Paul St. Victor—Rich purplish carmine. 15 cents.

President Leon Simon—Umbels of great size, full, of a scarlet bright red color, splendid.

Paul Charbonier—Flaming orange scarlet, fine.

Pocahontas—Rose, pink, upper petals margined with white.

Peach Blossom—White, shaded and marbled with pink.

Palmengarten-inspector Siebert—Plant of very free growth and free bloomer, color cinabre red.

Pauline Russell—Flowers large, silvery rose color, large trusses and fine habit.

Petit Jean—Compact trusses, color solferino, center of upper petals red.

Peter Henderson—Bright orange scarlet, base of petals pure white.

Pres Dutailly—Very dark amaranth, shaded purple.

Prove—Very large trusses and florets, brilliant cense color, plant of extra fine habit.

Phallas—A rich apricot-orange, most vivid in coloring.

Ph. Geduldig—Carmine, shaded with copper and violet.

Queen of the Fairies—Rich flesh color, mottled white.

Robert George—Deep crimson scarlet, of great size.

Richard Brett—Orange scarlet, very double.

Rubus—A very fine variety, bright scarlet, a dwarf grower and a free bloomer.

R. Umberto—Flowers semi-double, brilliant orange red with shading of yellow. Very distinct 15 cents.

Robert Sparks—Immense trusses of a beautiful red.

Secretaire Nicolas—Immense trusses of large semi-double florets. Color garnet with orange center.

Souvenir de Francois Pertuzes—Violet amaranth marked with capucine red. Plant dwarf and free

Sergeant Blandan—Rich orange scarlet. Immense trusses. A distinct variety, and an excellent bedder.

Sergeant Bobillot—Color, beautiful vinous rose, with distinct white center. 15 cents.

Sir Garnet Wolseley—Rich salmon color, edged with rose.

Summit of Perfection—Scarlet, back of petals shaded to white, very free flowering.

Sunlight—Fiery salmon color, shaded orange.

Surpasse Ednard Barker—Rosy vermilion.

The Blonde—Deeply shaded orange base of petals white.

Thibaut et Keteleer—Flowers semi-double, salmon bordered vermilion.

William Hamilton—Rich deep crimson.

Walter Scott—Immense individual flowers, trusses uniform color scarlet red.

White Swan—Large, double, pure white flowers. 20 cent.

CLUSTER OF SINGLE GERANIUMS.

❖—Single Zonale and Rosegay Geraniums.—❖

Price, 10 cents each, except where noted. Larger plants by express, 15 cents, \$1.50 per dozen. Sixteen choice varieties, my selection, for \$1.00.

Anna Scott—Rich, deep crimson, finely shaped flowers shaded with maroon.

Antonin Pronst—Ball-shaped truss, of violet carmine color, upper petals marked with a purplish crimson.

Are-en-ciel—The trusses in this variety excell in size. Color, lake-red, upper petals marked with orange scarlet. A novel and distinct colored Geranium. 15 cents.

Anna Hippard—Deep scarlet crimson, large flowers.

Bamford's Glory—Clear scarlet carmine, white eye.

Beauty of Kingessing—White, salmon center, very good.

Comte Cavour—Bright carmine.

Concours Regional—Rich pink.

Col. Holden—Rosy crimson.

Coralia—A splendid free-blooming variety, medium sized flowers of a deep pink color.

Cygnat—Pure white.

Clemence Boutard—Large trusses of flowers of a rich French-white color, fine.

Capitaine Krebs—Large trusses of well-formed flowers, color cinabre red, with pure white center.

Cyclope—Trusses large, color white, shaded salmon and orange center, a beautiful effect.

Cosmos—Florets large and finely formed, color salmon, with orange brighter toward the center.

Candeur—Salmon, very clear at edge.

Caroline Baum—Salmon and orange, frequently finely marked with white.

Dr. John Denny—The nearest approach to a blue Geranium yet raised. Color a rich purplish magenta, often having a decidedly bluish cast. 20 cents.

Depute Duvaux—Very rich, velvety purple crimson, beautiful.

Elsternixe—Rosy salmon, frequently striped with white in the way of new life. 20 cents.

Erkman Chatreau—Large trusses of crimson-purple flowers.

Electric Light—Brilliant glossy scarlet, distinct clear white eye. 15 cents.

Ella Morgan—Very soft salmon rose.

Father Hyacinth—Bright pink, free bloomer, dwarf habit.

Francois Arago—A very distinct single variety. Color, silvery salmon, shaded peach. 15 cents.

Friend Gindra—Beautiful pure salmon, with a clear white eye.

Frau Louisa Voith—Brilliant carmine rose, distinct white eye. fine truss.

Gen. Grant—Bright scarlet, large truss, best bedder.

Gen. Sheridan—Scarlet, dense growth, an abundant bloomer.

Glorie de Lorraine—Large trusses of beautiful salmon color.

Gen. Hood—Deep scarlet, very large trusses.

Harry King—Deep scarlet, white eye.

Henry Martin—Clear orange red, a large truss.

Heteranthe—Bright orange-scarlet, shell-shaped flowers great substance, a splendid bedder.

Imogen—Flowers blush, with deep crimson-shaded center, of fine shape.

Illustr Citoyen—Dark orange red, center lilac, a rare color. 15 cents.

Jacques Leinhardt—Fine rich scarlet, upper petals marked with crimson lines.

Jean Sisley—Richest shade of deep scarlet, flowers and truss very large.

John B. Parsons—Salmon pink, large truss excellent bedder.

John M. Clay—Trusses very large and of perfect form, dazzling scarlet with the base of the petals slightly marked white. 15 cents.

Jules Perry—Splendid trusses on long footstalks; color, soft scarlet red. Stands the sun finely. 15 cents.

Jumbo—Florets and trusses of immense size, of a deep rich crimson color.

Kate W. Patterson—A superb variety, color deep orange, overlaid with buff, entirely distinct from any variety. 15 cents.

Lueretia—White, carmine tinted.

Leviathan—Large, fine flower, rich crimson, small white eye, fine bloomer.

Louis Ulbach—Yellowish or orange-red. 15 cents.

Madame Recamier—Large, round flowers, of perfect shape, deep, rich crimson, large trusses.

Master Christine—Fine pink.

Mrs. Gourdon—White, pink center.

Mazeppa—Pure scarlet, of fine shape and substance.

Mrs. J. A. Garfield—A new Geranium with pure white flowers, dwarf and fine for pot culture. 15 cents.

Mrs. Jas. Viek—White, conspicuous pink eye.

Mrs. Moore—Pure white, with a beautiful ring of bright salmon around a small white eye, very fine. 15 cents.

Master Harry—Light rose crimson, fine flower.

Madame Charles—Dark scarlet, with white eye, profuse bloomer and good grower.

May Queen—Ground flesh color, half of the upper petals pure white, with margin of white on lower petals. 15 cents.

Miss Blanch—Deep purplish pink, trusses of immense size and freely produced. This is a grand bedding sort.

Mad. Cornell—Very soft rose.

Mrs. Lindsay—Deep pink tinged lilac, fine truss.

Neve—Pure white flowers.

New Life—The most distinct of any of the striped varieties. Deep scarlet, striped and flaked with white; but it will in some cases run back to scarlet. 15 cents.

Pabellou—Light scarlet crimson.

Persens—Light pink, beautifully shaded with salmon, very large.

Purity—White, in the style of Madame Vauchier.

Poet Nationale—Flowers very large, with a broad margin of blush white, central portion rosy crimson, tinted lilac, with a white eye. A very attractive Geranium. 20 cents.

Paris Ischia—Brilliant salmon, heavily tinged with orange and distinct pure white center. 15 cents.

Plutarch—Very large flowers, bright scarlet with small pure white eye.

Queen Olga—Bright rosy pink, a fine bedder. 15 cents.

Queen of the West—Bright orange scarlet, large truss and profuse bloomer, one of the best.

Queen of the Belgians—Pure white. 15 cents.

Renomme—Clear apricot, to coppery rose, large trusses.

Review—Salmon, distinctly margined with white, of fine shape, trusses large.

Ralph—Dark amaranth purple, a very fine bedder. 15 cents.

Romeo—Very large light pink, white spot on each petal

Rembrandt—Upper petals rich velvety crimson, lower petals being deeply shaded with a rich violet.

Renau—Very fine flowering, large trusses; fine for pot culture. Color, salmon-apricot. 15 cents.

Souy. d'Etienne—Pure white, without tint.

Spitfire—Bright scarlet, richly marked foliage; dwarf.

Souy. de Cauigneau—Bright crimson scarlet.

Sam Sloan—Deep crimson scarlet.

Terano—Deep rich crimson, showy.

The Virgin—Large, salmon and orange, light edge.

Velvet Gem—Deep velvety crimson.

W. K. Harris—Blush, pale red center.

White Perfection—Pure white, profuse bloomer, without an equal for winter.

Wm. Cullen Bryant—A soft rich purple-scarlet; very large trusses, very perfect shape. 15 cents.

William Pfitzer—Plant dwarf and free blooming, round, well-formed florets of fine cinabre color.

GOLDEN BRONZE GERANIUMS.

Admirable bedding plants, attaining the brightest colors during the heat of the summer. Flowers and foliage equally beautiful. Price, 70 cents each, except where noted: \$1.00 for 13; 3 for 25 cts.

Arbares—Foliage very pale yellow with crimson bronze zone.

Beauty of Caulderdale—Light golden yellow foliage, dark chestnut zone, scarlet flower.

Bismarck—Bright golden foliage with a narrow but very distinct zone.

Black Hawk—Dark brown zone on yellow ground, scarlet flowers.

Crystal Palace Gem—Fine yellow, with green disc, extra fine bedder.

Corinne—Light yellow foliage with deep bronze zone, large double and scarlet flowers. This is the first variety of bronze leaved geraniums with double blossoms. 15 cents.

Exquisite—Large chocolate zone, with large golden yellow center, edges variegated, flowers salmon, tipped white.

Fanny—Light golden yellow foliage with bronze zone, flower salmon.

Forest City—Foliage light yellow with bronze zone.

General R. E. Lee—Leaves deep green with a large, light golden blotch in the center, forming a well marked variegation. Flowers dazzling scarlet.

Golden Circle—Green foliage, narrow golden yellow edging, flower scarlet.

Luna—Foliage bright golden yellow, with a broad zone or horse-shoe of a deep chestnut brown, scarlet blossoms. This variety stands the sun exceedingly well. One of the best.

Marshal McMahon—Golden yellow foliage, broad deep chocolate zone, very distinct.

Magician—Foliage dark green, with greenish yellowish disc. Flowers double, orange scarlet, and foliage as fine as on some of the golden tri-colors. 15 cents.

Perilla—Chocolate zone, yellow edged and scarlet flowers.

Pride of Mount Hope—Yellow foliage, bronze zone.

Warrior—Light yellowish green leaf, with a broad, light chocolate bronze zone; flowers reddish scarlet.

Zulu—Bright yellow leaf with a very deep chocolate zone. Decidedly the finest of this class. 20 cents.

New French Geraniums of Last Year.

THE following Geraniums were introduced and catalogued by me last spring, but as they were then quite scarce, the price was necessarily high. I offer them this season at the uniform price of 15 cents each, or one dozen for \$1.50.

DOUBLE VARIETIES.

C. A. Knorr—Bright lilac-red, shaded lilac, with maculated red spots on upper petals. A very effective and novel colored Geranium.

Centaur—Enormous spherical trusses, color very brilliant rose, plant of vigorous growth.

Elysee—Flowers very double, immense trusses, crimson-red color.

Jules Lartique—Flowers semi-double; upper petals shaded carmine, base of petals violet-lilac. Moderate in growth, with a free blooming habit.

Le Prophete—One of the most magnificent double scarlet Geraniums ever grown. Perfection in size, shape, habit and color. Not equaled in its line of color.

Le Cte—Very compact, but vigorous in growth, and of perfect habit. Color, brilliant crimson-red. Size and truss all that could be desired. Admired by all who have seen it.

Md. Montigny-Faye—Vivid salmon bordered with white, plant dwarf and free blooming.

M. Adrien Corret—Very large trusses, clear orange shaded cherry.

M. Francois—Plant bushy, large spherical umbels, flowers very full, cinnabar.

M. Georges Pardines—Flowers open flat and slightly double, currant marked violet, center capucine.

Md. Dieulafoy—Plant very free flowering, flowers full, trusses of enormous size, very tender rosy flesh color.

Marie de Bisuary—Very beautiful rose, chamois color; center of petals shaded rosy. Quite distinct and pretty.

M. David—Bright rosy-carmine, marked white on the upper petals. A very pretty and unique semi-double Geranium.

SINGLE SORTS.

Alphonse Dandet—Florets of excellent shape and size, with large trusses. Stands sun well. Color a reddish salmon, with much darker center. A very superior variety.

Abbe Garnier—Purplish-red, fiery crimson at the base of petals, center white.

Baron du Paynode—Extra, large, flowers borne on strong foot-stalks in immense trusses. Color orange-vermilion, white center or eye.

Chancellor Commander—Very dark crimson, heavily shaded with plum, base of upper petals tinted orange, white eye.

Ed. Pynaert—Brilliant solferino, marked with capucine at base of petals.

Etincelant—Flowers large, very brilliant and pure capucine red, trusses of good size.

Frohm—Lovely salmon, upper petals distinctly bordered with pure white, very distinct and desirable.

Germinal—Enormous trusses, round, perfectly formed florets, clear amaranth, upper petals shining red.

Mlle. Joset-Laig—Plant short jointed and very free, good sized truss of well formed florets, pure white.

Mad. Jules Chretien—Tender rose, center of petals pure white, trusses very large.

M. A. Goddard—Velvety purplish, veined with black, center capucine.

Protee—Florets of good size, borne in large trusses; color clear silvery-lilac, passing to light rose. Good foliage and habit.

Scepter Rose—A light rose colored-variety, with a distinct white spot on upper petals. Large, compact trusses.

New French Ivy-Leaf Geraniums.

These varieties were originated by Mon. V. Lemoine, who has been the originator of nearly all the best varieties now in cultivation, and the set now offered are all double and very handsome. Price, 20 cents each.

Berthelot—Plants vigorous and free flowering, trusses large, large full flowers of beautiful form, color violet, solferino.

Cuvier—Flowers very double, dark violet, habit creeping.

Flourens—Flowers irregular, very large and double, petals large, salmon heavily shaded with rose.

Galilee—Large trusses, flowers very large and double, lovely rose, somewhat streaked towards the base or the upper petals.

Laplace—Vigorous semi-creeping sort, very free blooming, flowers cup shaped, clear lake color.

Lavoisier—Very large, full and perfect formed flowers, salmon rose, trusses large.

Michelet—Large, full flowers, color beautiful carmine and mauve.

Newton—Very large semi-double flowers of a beautiful vermilion color plant vigorous.

Golden Tri-Colored Geraniums.

As an ornament for the parlor or conservatory, nothing exceeds this class of beautiful plants. The flowers are quite attractive, in addition to richness of foliage.

Freak of Nature—New. A very unique and attractive variety, outside leaves light green with a large pure white center, flowers light scarlet. 20 cents.

Happy Thought—A tri-colored geranium, that instead of the usual yellow outer belt or margin, in this instance the color forms a large conspicuous cream yellow blotch in the center of the leaf. The flower is a rich magneta rose, tinted with scarlet. 10 cents.

Mrs. Pollock—Bright bronze red zone, belted with crimson and edged with golden yellow. A beautiful variety. 20 cents.

Prince Silverwings—A silver tri-color, foliage green yellow, and white edge, crimson zone. 25 cents each.

Sunset—A rich, broad outer golden belt, the inner margin of which is overlaid with a bright carmine zone, and flame scarlet tints. 20 cents.

GERANIUMS--Ivy Leaved.

A splendid class of climbing or trailing geraniums, adapted for baskets, vases, rock-work and training on trellises. They have fine thick, glossy foliage, which of itself is of sufficient beauty to warrant their cultivation, but they also have the charming attraction of possessing some beautiful flowers as well as foliage. They bloom with the greatest freedom during the spring and summer; flowers vary from white to dark rose. Price 10c. each, except where noted.

DOUBLE FLOWERING.

Annie Pfister—Flowers very large; semi-double, color clear rose. 15 cents.

Comtesse Horace de Choiseul—Large trusses of beautiful rose-colored flowers, extremities of petals marked with white, quite distinct.

Gloire d'Orleans—A magnificent variety; flowers small, of light violet-red, flowers in clusters. 15 cents.

Garibaldi—A hybrid between the Ivy-leaved class and the Scarlet Zonale with bright scarlet double flowers.

Mad. Hoste—Rosy salmon, distinct and beautiful.

M. Dubus—Large, well-formed, half-globular shaped flowers, of a brilliant rose-carmine color.

M. Pasteur—Flowers finely formed, very large petals, fine cherry color, suffused with rose. Good habit and fine grower.

Robt. Fortune—Large round flowers, bright rosy crimson.

Jeanne d'Arc—Large and full flowers of the most beautiful creamy white, and should be in every collection.

Vice President Joly—Flowers round and finely formed, petals imbricated, color clear rosy lilac.

Lucie Lemoine—Double flowers of bright rosy lilac.

SINGLE FLOWERING.

L'Elegante—Foliage beautifully edged with pure white, flowers large pure white, purple streaks. 15 cents.

Holly Wreath—Very large deep glossy foliage, broadly margined and variegated with golden yellow and light green.

Mrs. George—Bright crimson flowers.

New Varieties from Last Season.

The following were offered for the first time last season and are great improvements both as to size and color of blossoms. Price, 25 cents.

De Balzac—Immense sized flowers, very full and of perfect form, color clear brick red.

Eden Marchi—Beautiful salmon rose, shaded violet, very large and fine.

Hanoi—Very double flowers, petals imbricated, orange tinted with carmine lake.

Le Printemps—Brilliant salmon, flowers very large and large trusses.

Mad. Hibaut (Hibaut)—Color china rose, dark center, fine form and very large flowers.

Massenet—Flowers semi-double, violet currant color, very free bloomer.

HYBRID CAPE GERANIUM.

These are hybrids between the scented Geraniums and the Pelargoniums, with somewhat fragrant white downy foliage and very handsome flowers; they are best for pot culture. Price, 15 cents each.

Echinatum—The flowers of this variety are pure white, the upper petals feathered with maroon; borne in well formed truss.

Silver Leaved Geraniums.

These are nice pot plants as their finely variegated leaves make a pleasing contrast among other plants. Mt. of Snow and Madame Sallerol are also good bedders, the latter in particular stands the sun exceedingly well and grows finely. Price, 10 cents each, except where marked.

MOUNTAIN OF SNOW.

Mrs. Parker—A new silver leaved variety with double pink flowers, quite a novelty. 25 cents.

Mountain of Snow—A fine strong grower, center of leaf bright green, with a broad silvery white margin; flower scarlet, well above the foliage, the best for bedding. 10 cents.

Silver Pheasant—Leaves a pale green, margined with a creamy white. Flowers scarlet, vigorous grower. 10 cents.

Silver Queen—Leaf bright green, slightly marbled in shade, irregular edge of creamy white, serrated foliage.

Snow Storm—Dark green foliage; distinctly margined with white, a robust grower; scarlet flowers; an elegant variety for bedding.

GERANIUMS OF SPECIAL INTEREST

NEW DWARF GERANIUM, MAD. SALLEROL.

Mad. Sallerol Silver Variegated—A very compact variety of silver Geranium, for massing or bordering, a very dwarf grower, rarely reaching a height of more than six inches, leaves very small, a peculiar green, tinged with pure white. 10 cents.

Geranium, Distinction—Dwarf growing variety, with smooth, deep green foliage, and a very decidedly black horse-shoe mark near the edge, nearly forming a circle on each leaf, quite striking for its peculiar markings. 10 cents.

White Distinction—This is a new variety, with leave markings similar to the foregoing but with pure white flowers, a very pretty and distinct variety quite scarce. 25 cents.

THE CHRYSANTHEMUM.

THE "QUEEN OF AUTUMN."

THIS handsome flower is well named the "Queen of Autumn"—coming as it does, the last of the gay bloomers of the summer and fall, when the chilly winds and sharp nights have put all our bright summer friends fast asleep for another season; when our "Queen of Autumn" shows forth in all her beauty and glory, graced with all the colors our imagination can picture. From pure white to almost black, through all the yellows and oranges—endless in shades—all the fantastic shades of Japanese, trim little button pompones—the smooth Chinese, all the grand hybrids, single and double; in size from the little pompones up to the magnificent flower of the hybrids five to six inches in diameter. They are taking rank in the floral world that is pushing all others aside. The many exhibitions which again were held this fall in all the larger cities East by the various Horticultural Societies, as well as in many small towns throughout the country, where only a dozen or two of lady amateurs gathered together to have their Chrysanthemum show, demonstrate that the interest taken in the culture of the Chrysanthemum is as great as ever; and this is justly so, considering with how little trouble and care it may be grown. It seems to flourish equally well in the smoke and dust of large cities, as in the open country, requiring only a few hours sun each day, rich soil and occasional watering. Small plants started early in the spring make grand specimens by October. They may be grown in the open ground and lifted before frost, or shifted on in pots until time to take in for fall or winter. Below will be found a list of most of the new varieties recently introduced, as well as other varieties of merit, and I think the collection as complete as can be gotten up; and then to think how cheaply they may be had. I would earnestly solicit all my customers, who have a vacant spot of ground in their garden, to try at least a dozen of them, and see for themselves how much satisfaction can be derived from them. Price, except where noted, ten cents each.

4 for 25 Cents, 18 for \$1.00. Our selection, 20 for \$1.00, all labeled.

One "Mrs. Thompson" given gratis with every Dollar collection of Chrysanthemums.

—PLEASE READ THIS TESTIMONIAL.—

Mrs. Bailey, of Demopolis, Ala., writes as follows:

November 18, 1887.

Allow me to tell you what great satisfaction those Chrysanthemums have given me which you sent last spring. They were planted out in the garden the same day they came, and have grown finely all summer, and when they came in bloom this fall, they were the admiration of our town, all the ladies came to see them. One variety, Mrs. F. Thompson, had one flower nine (9) inches in diameter, some of seven and many of six inches.

JAPANESE.

The Japanese varieties are the most variable in form and coloring, and are perhaps the most admired. To describe these is impossible, more than to say they are all irregular in form, some flowers terminating with a flat turban-like center—others in spiral crowns, others in hollow cups. The petals of the flowers are much varied, being either tubular, curved, plaited or fringed.

Alexander Canton—(Jap.) Color golden yellow, striped with reddish-brown.

Alfonso—Crimson, pointed, yellow.

Aquidneck—Fine peach color, shaded rose.

Abdel Kader—Rich deep maroon crimson, petals twisted.

Anna Delaux—Medium size, with peculiar strap-like petals, red edged yellow.

Aurora Boreale—Golden yellow and creamy salmon.

Annie Atkins—Deep rose, finely incurved, forming actual balls.

Bras Rouge—Rich velvety crimson and gold.

Brunette—Red rust color with bronze center and golden pointed petals 15 cents.

Blauch Niege—Large pure white, a magnificent flower.

Bouquet Nationale—Suffused white.

B. Cousaneat—Petals thrown back, points yellow, extremities of the tubes purplish red.

Blaue Precocoe—Pure white, nicely imbricated,

Christmas Eve—Fine white, finely incurved and twisted.

Comte de Germiny—Rich orange brown, reverse of petals silvery bronze.

Colibri—Dark crimson, shaded brown with golden center,

Coriolan—Medium size, petals imbricated bright crimson rust color.

David Allen—Very large, chrome yellow, center cinnamon.

Duchess—Rich deep red, tipped with gold, very pretty.

Dr. Crevaux—Rosy peach color, changing to white, tube-shaped petals.

Duclume—Very large and finely formed, rose and violet purple.

Duke of Berwick—Early flowering Japanese. Petals twisted, but regularly arranged.

Emblem—Petals twisted, dark crimson velvet color.

Elaine—Large pure white, one of the finest.

Etincella—Red, shaded maroon, pointed golden yellow.

Eugene Mezard—Amaranth, reverse of petals violet and white, very distinct form.

Era—Long narrow petals, twisted and twirled, rosy-purple, very pretty and curious.

Edna Craig—Very large flat flowers, with open center, pure white.

Fred Shaw—Deep, rich rose, shaded purple striped with white.

Fernand Feral—Flowers large, tube shaped petals, rose, tipped crimson.

Flocon de Neige—Thread-like, tube shaped petals, sulphur white changing to pure white.

Fleur de Bois—Medium size, deep blood red shaded lighter.

Frizon—Petals curled and twisted, canary yellow.

Fimbriatum—Delicate pink, fringed.

Flamme de Punch—Orange red, streaked with golden yellow, extra large.

Fabias de Maderanaz—Very large, pure white, a grand variety.

Golden Ball—Bright golden yellow.

Gloria Solis—Rich, golden-yellow, broad petals.

Geo. Walcott—Buff, crimson and gold.

Gloriosum—Light lemon yellow, very large, petals gracefully curled and twisted so as to form perfectly round balls.

Glory of France—Deep reddish maroon with golden tips.

Helvetia—Full flowers, carmine, shaded amaranth, with silvery center.

Hon. John Welsh—Dark lake, a new color in Chrysanthemums, very attractive.

Hero of Magdala—Blood red, reverse of petals orange buff.

Jas. V. Murkland—White.

Juvena—Very dark maroon, thread-like, very striking color.

Julius Caesar—Red orange or light chestnut, a new shade.

Le Cygne—Flowers extremely large and of the most beautiful form, creamy white.

Lady Matheson—Very large petals, rosy white, center cream color, finely imbricated. Late.

Lord Mayor—Grand flowers, of splendid size. Clear white, shaded rose and violet.

MRS. FRANK THOMPSON.

Lord Byron—Very distinct orange tipped with red.

L'Alsace—Pure violet center, pointed pure white.

La Chinoise—Dark maroon, golden tips, curled and twisted.

Lacinata—Pure white, delicately fringed.

Lady Selborne—Pure white, very large and distinct.

La Charineuse—Purplish rose, light center.

Le Negre—Crimson maroon.

La Fraicheur—Buff rose, finely incurved.

Le Geant de Valence—Flowers very large, pure rose, reverse of petals lilac, fine.

Mou. G. Wrigley—Rosy salmon with lilac shadings. Early.

M. Robert Owen—Crimson and flaming rust color.

M. Wm. Holmes—Pure amaranth, reverse of petals white. Early.

Montplaisant—(Jap.) Incurved petals; color chamoise red in the center, shading to golden yellow.

Mrs. Langtry—A very large flat pure white flower, very handsome shape.

Mrs. John Laing—Large flowers, chamoise red, shaded brown and speckled gold.

Mlle. Antoinette Brunel—Large flowers, petals tube-shaped, the extremity of petals carmine, center white.

M. Cochet—White center shaded rose, reverse carmine and violet.

M. Freeman—Silvery rose, shaded violet, very handsome.

M. Mousillac—Dark crimson, fiery red center.

Mad. Chapman—

Mad. C. Andiquier—Large flowers, rosy lilac, color mauve.

Mad. Leon Brunel—Red, streaked with yellow and tipped with gold.

Mad. de Sevine—Flowers of good shape, rosy amaranth.

Mad. Boucharlet—Well formed flowers, petals twisted and pointed, amber, passing to a red, very handsome.

Ma'le A. Gauthent—Flowers and petals large, tender rose, bordered with white. 15 cents.

Mastie—Pale red, with yellow center.

M. Boyer—Silvery lilac rose, petals curled.

M. Maney—Rich violet, slightly shaded white.

M. Planchenan—Mauve, shaded silvery rose.

M. Roux—Deep crimson, large flower.

M. Farin—Violet rose, fine.

Mignon—Tender rose, brightened with violet.

M. Comte—Red, violet and amaranth.

Moonlight—Immense flowers of pure white. 15 cents.

Mrs. Geo. W. Childs—Outside petals white, dark rose inside.

Mrs. Barr—Rich silvery pink of richest shade.

Mrs. Frank Thompson—One of the finest Chrysanthemums ever offered. The flowers measure fully six inches in diameter, and are a bluish white streaked with rose. The petals are broad, of great substance, and deeply incurved when the flower is fully open, but reflex as the flower grows old. It will be found a valuable addition to the list. 20 cents.

Mrs. Wm. Menke—Golden-yellow, with slender petals of peculiar shape.

Nuit de Hivere—Bronze, tinted brown, golden tips.

Orphe—Reddish crimson, tinted, fine.

Polycarp—Rosy lilac.

Pres. Andiquier—Rich carmine, showy.

Pietro Diaz—Brilliant red, fine habit, large flower, a fine variety.

Pres. Garfield—Brightest carmine, large flower and very distinct.

Robert Bottomly—Petals long and broad, flowers quite large, color pure white, very handsome.

Rubra Striata—Cream color, lined with rosy salmon on each petal.

Riverie—Deep orange red and gold, very showy.

Sho Gakko—Reddish crimson.

Snow Storm—Pure white, distinct and free.

Wm. Robinson—Beautiful color of sulphur tinted rose.

White Eye—Large pure white.

CHINESE FLOWERING Large Flowering.

In this group will be found the varieties that are smooth in outline and of regular shape. The class is represented by two entirely different forms: the INCURVED, or those with the petals merging to a conical or globe shaped whole, in which, as a rule, the back of the petals only are seen, and the REFLEXED where the petals overlap each other in their flat disposition, and only the face of the petals are exposed. This is the general description of the two types.

Belle Paul—Large white, fine shape.

Bendigo—Flowers incurved, splendid canary yellow, a fine sort.

Blonde Beauty—White, tipped pale rose, incurved.

Bouquet Blanc—Pure white.

Brahma—Dark crimson pointed with yellow, reverse of petals gold color, ranunculus form.

Bruce Findlay—Richest lemon yellow.

Carmen—Dark red, pointed gold; center forming a golden ball.

Charles Delmas—Flowers very full and imbricated, petals large.

Chevalier—Bright gold, very free and fine.

Citron—Beautiful citron yellow, center of petals flesh color.

Delicate—Pure white, incurved.

Dormilion—Large pæony-shaped flowers of amaranth color.

Duke of Teck—Mauve, suffused with white.

Exposition de Chalon—Violet rose, streaked white.

Fleury—Rich chestnut with bronzy tips.

Francois Deberque—Enormous sized flowers, imbricated, center rose dotted with purple.

Frank Wilcox—Rich golden amber, slightly shaded, deep bronze.

Gaillardia—Dark red and bronze, with golden yellow points.

Geo. Glenny—Amber yellow, extra fine.

Gerda—Bright orange.

Gloria Mundi—Fine, showy, golden yellow.

Golden Eagle—Bright yellow, large flower.

Golden Queen—Deep golden yellow, fine.

Grand Mogul—Flowers enormous in size, violet amaranth, lined with white.

Guernsey Nugget—Primrose yellow, large incurved.

Incarnata—Clear rose, changing to rose, beautiful shaped flower.

Johanna Hartachou—Crimson and orange.

John Collins—Large, flat flowers of beautiful silvery bronze and rose color. Very pretty.

Lady Slade—Soft pink, with lilac shade, beautiful shape.

Lady St. Clair—One of the most beautiful of all white Chrysanthemums. 15 cents.

L'Africain—Early, orange yellow and crimson.

Late Duchess—Beautiful white.

La Triomphante—Enormous sized flowers, imbricated, tint of pale lilac, reflex of petals cream.

Lord Wolseley—Rich deep bronzy red, shaded purple.

Madam Feral—Rose, shaded white, fine color.

Mad. Græne—Large pure white, fine flower.

M. Ardenne—Rich silvery rose, incurved.

Marguerite d'Anjou—Nankeen.

M. Norman Davis—Carmine rose and dark lilac. Early.

Mrs. Geo. Rundle—Beautiful white variety.

Mrs. Norris—Fine rich crimson purple.

Mrs. Shipman—Fawn and bronze, distinct incurved.

New M. Roux—Pæonia-shaped flower of pure chamoise color.

New York—Bright rich red with yellow points.

Nil Desperandum—Dark red pink, shaded orange.

Oliver Cromwell—Rich orange, fine.

Osiris—Violet rose pointed and striped with dark rose color.

Prince of Orange—Brilliant yellow shaded red.

Princess Teck—Pure white, large and full.

Souv. de Mercedes—Rich silvery pink, finely incurved.

Sunset—Bright rosy purple.

Timbal d'Argent—Very large, pure white.

Titen—Magnificent form, beautifully imbricated, violet wine color.

White Eve—Pure white.

White Venus—Beautiful incurved white.

Wm. L. Shaffer—Large pure white.

POMPONE CHRYSANTHEMUM—Small Flowering.

Alba Perfecta—Pure white, very fine.

Antonius—Splendid canary yellow, aster like.

Aurora—Orange.

Barra—Crimson, gold edge.

Beaute des Jardins—Amaranth purple.

Bob—Dark brownish crimson.

Bolivar—Yellow changing to lilac.

Calliope—Rich ruby red.

Chameleon—Chrome yellow and buff, pretty button shaped.

Comete Biela—Yellow and crimson, pretty.

Crimson Perfection—Bright purplish crimson. Fine.

Cupbenell—Flesh color.

Danna—Brilliant yellow.

Diana—Pure white, fine form.

Fremy—Light salmon, shaded soft chestnut.

Gen. Canrobert—Beautiful pale yellow.

General Bainbridge—Soft blush, pinkish edge

La France—Blush.

La Favorite—Rosy crimson.

La Purite—White, very free.

Le Petit Marie—Very dwarf, purest white, fine fringed.

Le Vogue—Bright yellow.

Lilacee—Very tender lilac streaked with white.

Madam Fanny—Deep crimson.

Maid of Kent—Flowers pure white. Early.

M. M. Paul et Fils—Beautiful golden yellow, very early.

Mazeppa—Maroon.

Mlle Matilde Raynaud—Rose with golden center tipped white.

Model of Perfection—Lilac and yellow, perfect shape.

Mons. Hoste—Small fringed white.

Mrs. Campbell—Crimson.

Princess Miletia—Fimbriated white, one of the prettiest.

Princess of Prussia—Very small, pale white.

Rosinate—Silvery blush.

Sanguineum—Rich red.

Star of Whyke—Pure white, slightly curved.

St. Michael—Bright golden yellow.

Toussaint l'Ouverture—Flowers buff rose, tipped with white.

White Pompone—Small white.

White Trevena—White.

NEW SINGLE OR ANEMONE FLOW-ERED.

This class has been only recently introduced, and as a change is quite interesting. They have only two rows of petals around the outside; in shape much resembles the Marguerites, but presenting some colors and shadings that are not found in any other section. Some of the varieties are of American origin, while others are European introductions. Price, 10 cents, except where noted.

Attraction—A very beautiful and attractive variety with long pure white petals, shaded toward the edges with rose; center yellow.

Cineinnati—Beautiful blush and lilac.

Forest City—Medium sized, center orange, petals pure white, heavily shaded with soft rose.

John Cherry—Flowers medium size, pure white with small yellow center.

James Y. Murklund—Pure snow white, petals long and reflexed.

Ko Ko—Petals lilac rose, shaded creamy white, a large bold flower.

Kathleen—Lilac rose, center very high, of a rich lemon.

Louisa Bonamay—Lilac, with bronze center.

Madame Clos—Rosy violet, large full center, rose tipped white.

Mrs. Edward Geering—A fine variety with orange yellow flowers, with a light yellow center: flowers of exquisite form.

Mrs. Robertson—Creamy white, with rosy tips.

Queen Margaret—Rosy lilac, pretty and showy.

Robert Hughes—Beautiful formed flowers of large size, yellow center with long and broad petals of orange and crimson color.

Yellow Gent—Bright golden yellow florets, with deep orange center, free and showy.

Besides the varieties named in the above list, I have many more not innumerable here. Parties wishing to procure a fine collection of this lovely and now most popular fall flower, or those forming clubs to distribute plants to the members of the club can be furnished with a splendid assortment at \$4.00 per hundred. Although the Chrysanthemum is of the easiest possible culture, I would give a few practical hints for the benefit of those who are not acquainted with their cultivation.

LIKES AND DISLIKES.

Please Read Each of These Columns, after which we think it will occur to you that a great many other plants have about the same LIKES and DISLIKES as Chrysanthemums.

What Chrysanthemums Do Like.

- To be planted firmly, in rich soil;
- Plenty to eat, and
- Plenty to drink;
- To have at least four or five hours sunshine a day;
- To be mulched after July 1st, with grass or manure;
- To be well soaked with water or weak manure water often from August to October;
- To be divided every year;
- To be tied up so as not to be broken by the wind;
- To be protected from the frost when in flower.

What Chrysanthemums DON'T Like.

- To be planted loosely in poor soil;
- To be planted beneath the shade of trees, where there is no nourishment;
- To be starved;
- To be dry;
- To be smothered all summer by vines and other plants;
- To be left for years without dividing;
- To be placed where the sun never shines on them;
- To be blown over by the wind;
- To be severely frozen when coming in flower.

FUCHSIAS.

General Collection.

COMMENTS on the Fuchsia or Ladies' Ear Drop is unnecessary, as it is among the finest and most popular plants grown; graceful in habit, beautiful in flower, and of easy culture. Some of the varieties are very large, and present a striking contrast in colors. Should be grown in partial shade, or at least protected against hot sun from 10 a. m. until 4 p. m.

The following list contains some of the novelties of last season along with the Standard kinds of former years. Price 10 cents each except where marked.

Arabella—White tube and sepals, corolla rose, the best light colored variety.

Aurora Superba—Tube and sepals salmon, corolla bright orange.

Avalanche—Sepals bright carmine, dark corolla, very double and fine.

Black Prince—Large expanded corolla of a reddish color; habit of growth extra fine, one of the most abundant blooming varieties that we have.

Berquin—Long flesh-colored tube, sepals orange vermillion, corolla carmine.

Bulgarie—Large brilliant red sepals, extra large single corolla of perfect form, color violet prune.

Carl Halt—White sepals, rose colored corolla, striped with white fine.

Champion of the World—Crimson tubes and sepals, very large purple corolla. 20 cents.

Covent Garden White—Tube and sepals white, clear lake corolla.

Criterion—Bright crimson sepals, dark corolla.

Chas. Blanc—Flowers single, rosy light pink tube and sepals, corolla rich amaranth, fine variety for out of doors.

Colbert—Sepals salmon rose, corolla dark azure.

Col. Borguis-Desborders—Single, petals salmon rose; corolla violet.

Col. Domine—Corolla double and of an imbricated form, white striped rose, sepals clear red and finely reflexed. 15 cents.

Cormorant—Tube short, sepals large, long double corolla of a violet color.

Depute Berlet—Corolla large and very double, violet, tube and sepals bright red 20 cents.

De Mirble—Sepals relieved, bright red, large single corolla, rose and violet.

STORM KING.

Drame—Flowers double with large petals of a very beautiful blue, sepals finely reflexed, of a lively red.

Duc of Albany—Corolla single, purplish red, tube and petals bright red.

England's Glory—Pink corolla with carmine shade; a beautiful sort.

Elm City—Sepals rich crimson, corolla purple, globular, double.

Earl of Beaconsfield—The blooms are three inches in length, and of great substance, the tube and sepals are of a light rosy carmine, corolla deep carmine.

Esmeralda—A grand and very distinct variety. Tube short, sepals red, corolla very large and double, beautiful lilac changing to clear rose.

Elysee—Very large clusters of flowers, sepals coral red, corolla single, dark violet.

Flacon de Neige—Large single bell-shaped corolla, creamy white, sepals clear crimson.

Gustave Dore—Crimson sepals double white corolla.

Le Corsaire—Sepals bright red, corolla semi-double, carmine violet.

Lustre Improved—Tube and sepals white, corolla rosy scarlet, early and free.

Lady Heytesbury Improved—Tube and sepals bluish white, corolla rosy purple.

Lustre—Tube and sepals pure white, vivid crimson corolla, good habit and a free bloomer.

Mad Von Der Strass—Fine large and elegantly formed, sepals long and well reflexed, pure red, corolla large double white, extra fine.

May Queen—Beautiful violet rose corolla, sepals pure white, extra.

Mrs. G. Rundle—A much improved Earl of Beaconsfield, tube and sepals bluish white, corolla rich orange, a good variety, single.

M. Dufauver—Sepals white and red, rosy lake corolla.

Mons Thibaut—Tube and sepals dark red, corolla rose vermillion, tinted violet.

VIOLET PRINCE.

PHENOMENAL.

M. Keteleer—New.

New Mastadonte—Flowers globular; deep crimson tube and sepals, with rich deep violet corolla, double.

Purple Princee—Tube and sepals waxy carmine scarlet, corolla rich violet. Very double and compact.

Polthymia—Corolla golden orange, very free flowering.

Prince Arthur—Reddish purple corolla, white sepals.

Phenomenal—This is the largest Fuchsia we have yet seen, larger than the Champion of the World, light red tube and sepals, bright violet corolla, habit dwarf and free flowering. 20 cents.

Paris Murcie—Double white, sepals bright rose, an extra fine sort.

Penelope—Single white corolla, sepals nicely reflexed, lively red, very early and free.

Perle von Brunn—Sepals clear red, corolla pure white, very full and double.

Pres. F. Gunther—Large double flowers, sepals carmine, corolla lilac, darkened with violet.

Rose of Castile—Sepals and tube blush, corolla large rose purple, extra fine.

Rose Perfection—A single variety with rich deep wine red tube and sepals, a dark violet corolla.

Redwing—Sepals bright red, large double purple corolla.

Seigneur Berlet—Carmine tube and sepals, corolla immense double, deep violet purple.

Sapphyreres—Sepals coral red, corolla double violet.

Storm King—Of all the Double White Varieties introduced in late years, this is the finest, and although it does not produce flowers "as large as a small tea cup," as some growers claimed for it, it is safe to say the flowers are very large, corolla very full and very double, pure white, tube and sepals bright coral red and the plant of fine bushy habit and a free bloomer.

Syringeflora—Large truss of flowers, resembling in shape a bunch of lilacs, color rosy lilac, winter bloomer.

Spectiosa—A winter blooming variety of large size, tube and sepals blush, corolla bright crimson, desirable.

Sedan—Crimson tube, short red sepals, dwarfish.

Warrior Queen—Sepals scarlet, well recurved, corolla a deep purple.

Wave of Life—Foliage bronzy yellow, flowers violet and crimson.

LANTANAS.

THE Lantana is a favorite, esteemed for pot culture or the flower border.

The plant forms a neat dwarf bush twelve to eighteen inches high, profusely studded all summer and fall with a succession of pretty corymbs of flowers, of all shades, from snow white, with lemon center, to pink and rose, orange, scarlet and rosy lilac, with creamy centers. Price, 10 cts. each; 3 for 25 cts.; \$1.00 per doz.

Chauvin—Yellow and orange.

Dou Calmet—Yellow changing to orange and purple.

Etoile du Nord—Yellow and orange, changing to purplish.

Grand Sultan—Rich scarlet, fawn center.

Gisella—Large pure white, lemon center.

Harkett's Perfection—Pink, orange center, foliage marbled golden yellow.

Innocence—Pure white; pretty.

Jarvis—Orange, pink and crimson.

Jacques Minot—Orange yellow, changing to bright orange.

J. Schultz—Blood red, changing to deep crimson, very showy.

Le Pui d'Or—Golden yellow, dwarf.

L'Inferno—Bright crimson and orange.

Lina Etlinger—Straw color, dwarf, profuse bloomer.

Princess Mathilda—Yellow, changing to bright pink.

Roi des Rouges—Yellow, changing to very deep orange red, rosy lilac.

Reveil—Large pale yellow, changing to nearly pure white.

Snowball—Pure white.

COLEUS.

VERY year this beautiful class of foliage plants has been steadily increasing the beauty and diversities of the varieties ever since its introduction, and they are now justly esteemed as the most popular of colored leaf plants. Whether grown as single specimens, or in masses or ribbon lines, they are equally attractive. They are of the easiest culture and well adapted to our climate, flourishing in the hottest sun, as well as displaying their beautiful colors in the shady corner, where hardly any other plant would do. Mixed in with other bedding plants, they brighten up a bed, while, when planted in solid beds with judicious arrangement of colors and varieties, the most gorgeous effects can be produced. For the latter purpose varieties like *Verschaffelti*, *Negro* and *Golden Bedder* are best fitted, bordered with *Alternanthera* or *Santolina*, or *Mad. Salleri* *Geranium*.

The following collection contains all the newer and most attractive varieties. Price, 10 cents each; 3 for 25 cents; 16 for \$1.00, your selection, or 18 for \$1.00, our selection.

They cannot well be shipped during extreme cold weather, as they are liable to get chilled. For planting in larger quantities, special prices will be given on application.

- Aline**—Maroon, bright pink center.
- Aeme**—Foliage large, ground color deep chocolate and creamy white, beautifully veined and striped.
- Antoine**—Crimson, purple and gold.
- Blackbird**—Leaves and stems jet black, the whole plant growing very vigorously, the best of all really dark varieties for bedding.
- Bizarre**—Rich purplish crimson center, edged with golden yellow, bright green border, the whole suffused with dark crimson veins.
- Chameleon**—Purple rose, green and white.
- Cloth of Gold**—Golden yellow.
- Climax**—Dazzling crimson center, bright pea-green, edges marbled with bright maroon, a splendid variety.
- Crystal**—Deep green foliage, speckled and splashed crimson and yellow.
- Enile Plantier**—Brilliant crimson and yellow, with narrow green edge.
- Eveline**—Dark crimson veins on bright green ground color.
- Firebrand**—Maroon, flamed and shaded fiery red.
- Goldfinch**—Gold and crimson, edged green.
- Golden Gem**—Rich bronzy crimson, bright golden edge.
- Golden Bedder**—This has proved with us the best of all yellow varieties for bedding.
- Gloriosa**—Bright crimson center, edged with golden yellow, narrow green border.
- Hawkee**—Deep green blotched leaves.
- James Garfield**—Rosy crimson center, golden veins.
- Jas. V. Murkland**—Center yellow and carmine, with border of deep green and bronze.
- John Goode**—Light green and yellow, finely speckled.
- Kathinka**—Pale green foliage, yellow and pink center.
- Louisa Beck**—The red *Verschaffelti*. Style and habit same as the old *Verschaffelti*, of a brighter color.
- Mrs. Barr**—Rose, margined green and brown.
- Mrs. Hunt**—Centre of leaves bright crimson, with a deep chocolate border and bright green edge. Very fine.

- Midnight**—Very dark purple, fringed and lobed edge.
- Nonsuch**—Rich pink and yellow variegation on green ground. Very attractive.
- Oriole**—Bright green foliage, golden veins.
- Paroquette**—Mottled and splashed, yellow and crimson.
- Pharo**—Richest shade of deep crimson, lighter veins, golden base, very attractive.
- Prince of Prussia**—Bright velvety crimson, narrow golden edge, one of the best.
- Pompadour**—Bright green ground color, splashed and dotted bright crimson and dark purple, very attractive.
- Progress**—Ground color green yellow, peculiarly marked pink and carmine.
- Rag Carpet**—Deep purple crimson midrib.
- Rover**—Rich crimson and yellow variegation, foliage nicely lacinated.
- Bob Roy**—Dark carmine pink, yellow and green edge.
- Ruby**—Carmine center, maroon border, deeply toothed, margined yellow and green.
- Royal Mantle**—Light brick red finely fringed and serrated, variegated deep crimson.
- Reticulata**—Pea-green, golden netting.
- Red Cloud**—Reddish bronze color.
- Spotted Gem**—Yellow ground, irregularly blotched crimson, green and orange.
- South Park Gem**—Bronzy yellow, dark veins.
- Sunbeam**—Bronzy crimson, yellow edge.
- Sultana**—Large dark purple, yellowish edge.
- Shylock**—Dark maroon, rich crimson midrib and veins.
- Sartori**—Green edge, brilliant carmine center.
- The Negro**—Very dark purple, nearly black.
- Tessalata**—Bright green, yellow center.
- Unique**—Light green, gold and crimson center.
- Velvet Mantle**—Brilliant crimson, shaded maroon.
- Verschaffelti**—Deep crimson, green and bronze foliage, one of the very best for general bedding purposes.
- Zebra**—Light green broad golden border, frequently some branches deep crimson.

HELIOTROPES.

NOTHING can take the place of *Heliotropes* in a bouquet. Any rich, light soil will answer for them. They are suited equally well for pot culture and for border. On account of their delightful fragrance, as well as their usefulness, these beautiful flowers are universally popular. Price, 10 cents each; \$1.00 per dozen.

- Albert Delaux**—Purple flowers, leaves finely variegated with golden yellow; quite a striking novelty.
- Birnie**—Rich violet, free flowering.
- Chatoyant**—A new shade, deep rosy violet with clear white eye.
- Florence Nightingale**—Dark lavender, fine.
- Grossmamma**—Light lilac, very fragrant.
- Juliette**—Blush lilac, one of the best.
- Mad. E. Schill**—Light lavender, large truss.
- Mad. M. Kaff**—Large trusses of lavender flowers, very large.
- Mignone**—Pale lilac.
- Purple and Gold**—Golden yellowish foliage, purple flowers.
- Peruvianum**—Pale blush, very strong grower.
- Queen of Violets**—Deep violet purple, with large almost pure white eye and very fragrant. See cut.
- Roi des Noirs**—Large, round trusses of deep violet flowers with distinct eye.
- Sapphire**—Rich light blue flowers with a white eye; very large trusses.
- Snow Wreath**—The nearest approach to pure white we have yet had in the *Heliotrope*, truss very large, growth compact, a decided acquisition, exquisite fragrance.
- Souvenir de Liege**—Pale lilac, with white and yellow tinge.

→ Monthly or Tree Carnation. ←

PRES. GARFIELD.

IGHLY fragrant flowers always have been popular and always will be. The rich spicy odor of the Carnation, positively delicious, combined with its varied color and handsome form leaves but little to be desired. They are very easily grown and bloom freely either as bedding plants in summer or in the green house or window garden in winter. Planted out in April they will commence flowering in early summer and continue until checked by heavy frosts in late autumn. If intended for winter flowering, they should not be allowed to exhaust themselves by blooming in summer, but the buds ought to be pinched out as they appear, and should be taken up and potted before the first of October, and kept shaded and close for a few days, when they will be ready for removal to the conservatory or window where they are to bloom.

The collection named below contains some of the very finest varieties in cultivation, which will be most certain to please the cultivator, and cannot be too highly recommended, including as it does the latest novelties, many of which are offered by other florists at much higher prices. All lovers of these beautiful flowers ought to try a small collection of them. Price, 10 cents; \$1.00 per dozen, except where noted.

- American Wonder**—Very dwarf and of bushy growth, flowers large, cherry pink, freely produced.
Allegatier—Bright scarlet, very free blooming.
Boule de Neige—Pure white.
Bryant—Deep purple.
B. A. Elliott—A grand variety with enormous sized flowers of a brilliant scarlet, resembling immense Camelia Balsams. 20 cents.
Buttercup—The finest Carnation of its color, rich deep golden yellow, with only a few clear streaks of carmine. The flowers are very large and double. It is an early and constant bloomer.
Chester Pride—White, finely penciled, rosy carmine.
Columbia—A deep buff or rosy salmon streaked and dashed with crimson and scarlet of medium size.
Duke of Orange—Sulphur yellow, slightly striped carmine. 15 cents.
Emerson—Orange and salmon stripes.
Edwardsii—Pure white, large flowers.

- E. G. Hill**—Flowers large size, bright scarlet, finely fringed and very free blooming,
Ferdinand Mangold—Of very large size and perfect form, color very brilliant dark red, shaded with richest maroon, fringed petals.
Grace Wilder—One of the most beautiful colors among Carnations, a soft shade of carmine pink. A dwarf but robust grower.
Gambetta—Pink and scarlet striped.
Hinze's White—One of the finest of white carnations, when first opening tinted salmon, turns clear white in a short time, exceedingly large and double, a good bloomer and strong grower.
John McCollough—Clear scarlet.
J. J. Harrison—The color is very pleasing, pure satiny white, with fine rosy pink streaks all around the edge, flowers of good size and very abundantly produced, and the plant of strong growth. Price, 15 cents, also given away, see premium offer on second page.
La Purite—Bright carmine, very fine, one of the best.

King of Crimson—Dark crimson, flowers double and fragrant and a free bloomer.

La Excellent—Pure white, carmine edge, perfect form.

Lowell—Deep crimson purple.

Mlle Carle—A French variety, pure white, of a great deal substance and good shape.

Miss Joliffe—Pale rose color, medium size.

Mr. Joseph Perkins—Good sized flowers of exquisite form. Soft pure rose. A most continuous bloomer.

Philadelphia—White with deep crimson streaks around the edge. Picotee style.

Pride of Penhurst—Very large, double and finely shaped, and of a rich golden yellow, which is never tinged with color as most other "yellow" varieties are. 20 cents each.

Peter Henderson—Pure white and fragrant.

Pres. Degraw—Pure white, abundant bloomer.

Portia—Most intense bright scarlet, one of the best.

Princess Louisa—Rosy pink, finely fringed.

Pres. Garfield—Deep scarlet. Large size.

Silver Spray—One of the best whites grown, of stout short habit, flowers large and double, finely fringed, very fragrant, and extremely free blooming. Price, 15 cents, also given away, see premiums on page 2.

Sensation—A strong robust grower, flower a light sulphur color with rich pink flaking, altogether a very desirable sort. 20 cents each.

Sunrise—Habit splendid, free in bloom, and perfect in form. Color of flower, orange, flaked and striped with vermilion.

Secretary James—White ground color, fine streaked, deep crimson all around the edge.

Springfield—Bright rose, finely fringed.

Scarlet Gem—Bright scarlet.

Seawan—Bright deep crimson; dwarf.

Secretary McVeigh—Flowers large and very freely produced, white with delicate rose shading.

Secretary Blaine—Large size, pure white, very handsomely penciled with rosy crimson. Very fine.

Scarlet Prince—Bright scarlet.

Snowdon—Pure white, dwarf habit.

The Century—Rich glowing carmine, full and double, of remarkable strong bushy growth.

W. W. Coles—Soft shade of scarlet, of medium size, very free blooming.

Wm. Swayne—A new white of fine form and very promising.

Warrior—Deep crimson.

Hardy Scotch or Sweet May Pinks.

These are dwarfier than the Carnations, growing about one foot in height, the colors being of various shades of maroon, carmine and rose, beautifully laced and banded on white ground; flowers perfectly double, clove scented; and the plants will stand out of doors year after year, being entirely hardy. They are nice for beds or for cemetery planting, making a large tuft of bronzy green foliage a foot or more in diameter, from which the flower stalks are thrown up in great profusion. Price, 10 cents each; \$1 per dozen.

Alfred Harrington,

Defiance,

Earl of Carlisle,

Laura Wilmor,

Variabills,

Stanislaus,

Anna Boleyn,

Mrs. Potifer,

Gertrude,

Pheasant Eye,

Juliette,

Snow, (See above description.)

HARDY PINK "SNOW."

HARDY WHITE PINK SNOW.

This is an improved variety of the Scotch, or sometimes called Feather or May Pinks. The plant is perfectly hardy, makes a large clump in one season, and has large, double, white, very fragrant flowers, which are abundantly produced in spring. This is quite an acquisition, and will be a very useful plant for garden or cemetery planting.

Price, 10 cents; extra large plants, 25 cents.

FRENCH PENSTEMONS.

THESE pretty bedding plants are not near as well known as they deserve to be. They grow in nice shape about 18 to 24 inches high, compact and bushy, with deep green foliage, begin to bloom in July and continue until cut off by frost. The flowers are trumpet-shaped, a couple of inches long, produced in long terminal spikes and in great variety of color, through the different shades of pink, red, crimson, purple, etc., etc., finely marked and penciled. Altogether very desirable plants and most certain to please.

Alexander Dumas—Bright red, interior white veined purple.

Berlioz—Flowers of good form, interior white, lightly shaded violet; lobes and tube bluish violet.

Eugene Labache—Flowers purplish red, interior bright distinct silver shading.

Emile Paladille—Flowers very large, amaranth red, interior rayed with bright red.

Gounod—Flowers enormous, very large violet lobe, throat white veined violet.

Opera—Violet lilac, enormous white throat, marked with purplish blue.

Cardinal—Red lobes and pure white throat. Large fine spikes.

Carthage—Very large spikes of flowers. Exterior and lobes red wine color, white throat penciled with dark purple.

Edward Paileron—Rosy crimson lobes, white throat.

Jules Claretie—Very large orange scarlet flowers, throat pure white, penciled with carmine.

Parliament—Very large spikes of violet red flowers, white throat, penciled with purple.

CANNAS--GENERAL LIST.

AMONGST all plants for tropical effect in the summer decoration of the garden, none are as well adapted to the purpose as Cannas. Their massive and showy flowers are at all times conspicuous and telling, whether as single specimens, small groups or large masses. The variation of form, and their many hues of bronze, purple, brown and green foliage make almost an endless variety.

To grow the Canna to the greatest perfection dig a hole twelve to eighteen inches deep and the same in width; fill this with good rich soil, well mixed with decomposed manure, leaving it rather coarse and loose. In this put the plant, about six inches below the surrounding surface, leaving a wide basin for the reception of water, which should be bestowed freely, as the Canna thrives best with an abundance of water and a sunny exposure. To insure the finest show, named sorts must be procured, as they do not reproduce themselves true from seed. They should not be planted out until quite warm weather in spring. Can be taken up in fall like a dahlia, and planted out again in the spring, keep tubers in cellar free from frost. Price, 20 cents each, except where marked, six different varieties for \$1.00.

Adolph Weick—Rich pea-green foliage, very dwarf and compact habit, flowers large, of a rich crimson scarlet, shaded with orange.

Brenningsi—Broad green leaves, ornamented with broad bands of yellow.

Discolor (Gigantea)—Enormous banana-like leaves, green-veined, margin brown-red.

Dr. Gromier—Dark green foliage; large, deep scarlet flowers.

Ehemanni (New)—25 cents. See special description.

Jean Raisen—Medium green leaves, flowers rich crimson-scarlet.

Leonard Lille—Leaves dark green; stems brownish-red, flowers medium, beautiful blood red.

Marshal Vaillant—Rich purplish foliage, flowers, orange-buff.

Mons. Allegatier—Large green and bronzy-purple foliage; very large orange-red flowers.

Madam Schmidt—Medium bluish-green leaves, orange-scarlet flowers, early.

Ornement du Grand Ronde—Bronzy green foliage, large scarlet flowers; 5 to 6 feet

Papillon—Leaves green, flowers medium, golden yellow, densely spotted with scarlet—not the dull red marking so often seen; very free and early bloomer.

Premice de Nice—Dull green leaves, large canary-yellow flowers, earliest bloomer, in all respects good.

CANNA EHEMANNI. (See description.)

CANNA EHEMANI.

Entirely distinct from all other Cannas, its rich green tropical foliage resembling the Musa or Banana. The growth of the plant is remarkably strong and robust, growing from five to seven feet high. Its greatest merit, however, lies in the flowers, which are three inches long and two inches wide, of a glowing crimson color. They are produced in masses on the summit of the stocks, single plants having seven or eight stalks, with 25 or 30 flowers on each. This is one of the most striking and desirable Cannas ever introduced, and cannot be too highly recommended. 25 cents.

CANNA ROBUSTA PERFECTA.

A most distinct and handsome sort, bearing immense leaves 12 to 18 inches wide and three feet long, of a bright bronze-red color. The habit of the plant is very robust, in rich soil it will attain a height of 8 feet. Unlike the other varieties it does not flower and can only be propagated by division. This sort should be largely grown, as with it much finer effects can be made than with any other variety. Price, 25 cents.

NEW 'CANNA.

Nouttaul—It is quite distinct from Ehemanni in coloring, being a rich shade of crimson scarlet. The flowers are very large, growing erect instead of drooping. The foliage is of a beautiful bluish green, growing very compact and remarkably free-flowering, forming nearly solid masses of rich, warm coloring. The plant does not exceed 6 feet in height. Price, 25 cents

NEW FRENCH CANNAS.

The following collection contains the latest novelties in Cannas, they are all of the free flowering, bright colored type, in which there has been so much improvement the past few years. These new varieties have the advantage of commencing to bloom quite early in the season and continue until cut off by frost. Plants grow medium in height and the collection contains all shades.

Bertha Luzet,	Emile Leclaire,
Conklin,	Henry Marth.
Commandant Revlere,	Joseph Metral,
Cardinals,	Sisley,
Revall Massolt,	Strelltzheflora.

Price, 35 cents each, the ten new varieties for \$3.

Chinese Hibiscus.

ARGE growing tropical shrubs, with very glossy foliage. The plants under the hottest sun, produce enormous flowers in great number, and make noble specimens. They can be grown in tubs, and kept for years. The blossoms average five or six inches in diameter, and are gorgeously colored. A very good way to make them bloom freely and to facilitate the lifting in fall is to transplant each plant into a pot two or three sizes larger than the one it has grown in, then plunge the pot altogether in the ground, the soil to cover the surface one or two inches. Sufficient nourishment can be found by the top and bottom roots to make the plant bloom well without starting it to grow too vigorously, and therefore to bloom less. Then in the fall the plant can be lifted without injury, and transplanted again and kept in a shady, cool place until fully recovered, it will, in a warm, sunny window in a warm room, bloom constantly. Fine plants, price, 10 cents each, 3 varieties for 25 cents, except where marked. Extra large plants, 25 to 50 cents each, according to size.

Aurantiaecum Flora Pleno—Deep orange colored double flowers, quite a novel and attractive color, very full and showy.

Brilliantissima—Large single flowers of the richest and most brilliant crimson scarlet, flushed with orange; base of petals stained deep crimson.

Cooperii Tricolor—This variety is mostly grown for its variegated foliage, the young shoots having all shades of color, from pure white to deep red, and various shades of green, flowers single crimson.

Cruentus—Deep blood red, shaded crimson, of elegant form, large and double.

Double Crimson—Deep scarlet flowers, very double.

Double Yellow—Large double yellow flowers, having crimson center.

Double Rose—Rosy salmon, a very striking new shade, 25c.

Grandiflora—Crimson scarlet flowers, four to five inches in diameter, flowers abundantly.

Kermesinus—Flowers large and effective, very double, with large wavy petals of rich carmine crimson.

Lambertii—Single, a peculiar shade of reddish crimson, a new color.

Miniatus—Semi double flowers of a brilliant vermilion scarlet, petals wavy and recurved and very handsome.

Sub-Violaceus—Flowers enormous, double, clear carmine, tinted with violet; probably the largest flower in the Hibiscus (hinensis) family, and an unusually free bloomer. Very desirable.

SINGLE HIBISCUS, HALF NATURAL SIZE.

Single Crimson—Very large flowers, five inches in diameter, brilliant crimson, one of the best and most showy of the whole family.

Versi-color—Very large single flowers, beautifully striped crimson rose and white.

Zebrius—Double, outer petals scarlet, edged with yellow; inner petals very irregular, curiously variegated, with creamy yellow and scarlet.

NEW HIBISCUS, SCHIZOPETALUS.

NEW HIBISCUS.

Decorus—Foliage very large and lobed; flowers enormous, of a beautiful rosy-carmin color; stamens and pistils very showy; the stigma is large, circular and golden-yellow. Price 20 cents.

Gen. de Courtigis—A very grand sized flower; light, single scarlet. Very showy. Price, 20 cents each, the two varieties for 35 cents.

Schizopetalus—A very peculiar and striking species. It differs from all others in the remarkable character of its petals, the pendulous flowers and the long tubular calyx. Its drooping flowers, with reflected orange-red and laciniated petals, render this plant not only a curiosity but highly valuable as a decorative or bedding plant. Two sizes, 20 and 40 cents each.

New Single Hibiscus, Dennisonii—Large single flowers when first opening, of a delicate carmine color, gradually changing to pure white, quite an oddity, but not very free blooming. Price 20 cents.

Fuchsia, "Storm King."

This beautiful Double White Fuchsia given away as a premium on a Dollar Order.

GENERAL COLLECTION

OF

PLANTS.

ABUTILONS.

Beautiful greenhouse shrubs, growing from two to four feet in height; flowers pendulous, bell shaped, produced in great abundance. Planted in the open ground during summer, they make fine border or bedding plants, and if potted in the fall, they will continue to bloom all winter. Price, 10 cents each, except where noted.

Arthur Belsham—Clear crimson, brilliant and attractive flowers, large.

Boule de Neige—White, well suited for house culture in winter.

Ed. Laysillon—Of a bright golden yellow with some shadings of flame; resembles a semi-double flower as the petals overlap; a very unique variety.

Etendard—Bright carmine.

Mesopotamicum—Of spreading habit, scarlet with yellow petals, suitable for rustic baskets and vases.

Snow Storm—The best white flowering Abutilon yet introduced, being of moderate compact growth, and an abundant bloomer summer and winter.

Thompsonii—Foliage dark green, shaded and mottled with yellow.

Thompsonii Plena—A new variety, with perfectly double flowers, that resemble in form a double Hollyhock; color rich deep orange shaded and streaked with crimson.

Texillarium Pictum—Golden spotted and marbled foliage, fine for vases and baskets.

William Fowler—Bright golden yellow. Very fine.

ACHANIA MALVAVISCUS.

An old but very showy plant of easy culture, with heart-shaped downy leaves and brilliant scarlet flowers; as it blooms nearly all the year, it is useful for pot growing in the house for winter. 10 cents.

ACHYRANTHUS.

Indispensable for bedding purposes, either in masses or the ribbon style, their brilliant tinted leaves forming a marked contrast with all other plants. 10 cents each, \$1 per dozen.

Caseii—A splendid gold variegated Achyranthus; the foliage is large, heart shaped, pointed and perfectly smooth.

Collinsii—A new variety, very showy and attractive for bedding, narrow leaves, bright green, deeply veined with crimson and yellow and with bright carmine-colored stem.

Emersonii—A decided improvement on A. Lindenii, a large part of foliage being beautiful pink; an effective bedder.

Lindenii—Foliage very striking and effective, of a rich dark red color, every leaf having a conspicuous amaranth mid-rib.

Mrs. J. J. Harvey—Foliage bright crimson, stem bright pink, dwarf habit.

Wallaceii—Growth of habit similar to A. Gibsonii, with deep purplish crimson color of A. Lindenii, used for ribbon bedding.

ACORUS GRAMINEUS VARIEGATA.

A pretty little plant with long, narrow leaves, banded their entire length with bright yellow; very useful for ferneries, baskets, etc. 10 cents.

AGERATUM—Mexicanum.

An old garden favorite, blooming continually through the summer months, and making excellent winter blooming plants. For this reason they are peculiarly adapted for bouquets, basket of cut flowers, etc.; of the easiest culture. 10 cents.

White Cap—A new, pure white variety, very desirable for cut flowers, and a decided acquisition in bedding plants.

Cope's Pet—An exceedingly dwarf variety, flowers of very dark blue; as a border or for winter flowers, it will be found exceedingly useful.

The Mayflower—Very dwarf, the best for carpet bedding, only four inches high, completely covered with beautiful dark blue flowers the entire season.

Variegatum—Green and white variegated leaves, very ornamental.

ABELIA RUPESTRIS.

A neat little shrub from China. It is evergreen, and the rosy white flowers come in clusters at the end of the branches; flowers in fall or winter; delicately perfumed. 25 cents each.

AGAPANTHUS—African Lily.

Umbellata—A bulbous rooted plant with evergreen foliage, the flower stalks are nearly three feet high, surmounted by a head of twenty or thirty blue flowers. The roots can be kept in the cellar during winter. 25 to 50 cents each.

AGATHEA CELESTIS.

Agathea Celestis or **Blue Daisy**—A pretty single blue flower with yellow disk, useful either for bedding or winter blooming. Price, 10 cents.

NEW ABUTILON, GOLDEN FLEECE.

New Abutilon, Golden Fleece—A bright golden-yellow Abutilon of vigorous habit and free flowering. Very desirable. Price, 15 cents.

Pauline Braun—Deep red.

Robert George—A free and continuous bloomer, color orange veined with crimson.

Roseflora—Rosy pink, shaded and veined with a richer tint the same color, a good winter bloomer.

Royal Scarlet—Bright scarlet.

Rosy Morn—Rosy pink.

**ASPARAGUS TENU-
ISSIMUS.**

An elegant evergreen climber from South Africa, with slender smooth stems and numerous spreading branches. A handsome ornamental plant. Its plummy feathery vines are very useful for decoration. The sprays are lasting, and when cut from mature plants, will retain their freshness for ten days. Of rapid growth, and, when trained like *Smilax*, will attain the height of six to eight feet in one season, grows nicely out in the garden. Price, 15 cents. See cut.

**AMOMUM--Mele-
guetta.**

Although this is not a new plant, it is very rare. It belongs to the Ginger family, and produces the Cardamon Seeds of commerce. In growth it resembles a miniature Canna, and makes a very pretty little pot plant. The foliage is quite fragrant. Price, 15 cents each.

**ACALYPHA TRI-
COLOR.**

A superb plant for the garden in summer, and for the conservatory in the winter; foliage very highly colored; bright red, blotched with deep crimson; stands the hot sun very well, very attractive. 15 cents.

A. Macneana--Bright scarlet and deep blood red variegation. 15 cents.

A. Marginata--Deep red foliage with a narrow margin of bright scarlet. Price, 15 cents.

**ALLAMANDA HEN-
DERSONII.**

A very pretty greenhouse plant, bearing deep yellow tube-shaped flowers, about four inches long and two inches in diameter, which are produced freely in summer. Plant of strong bushy growth, well adapted for pot culture. 25 cents each.

AKEBIA QUINATA.

A climbing plant, perfectly hardy, a rapid grower, very pretty foliage, which leaves early, rich plum-colored flowers, pleasantly fragrant. Price, 20 cents each.

ANTHERICUM VITATUM VARIEGATUM.

The leaves are dark green, beautifully marked with broad stripes of pure white. It is very useful as a basket plant for window boxes. 15 cents each.

ANTHERICUM PICTURATUM.

One of the handsomest foliaged plants. The variegation is entirely distinct, having a rich, creamy white band three-quarters of an inch wide, running through the center of each leaf, margined on each side with rich deep green. 25 cents each.

AMARYLLIS.

Johnsonii--These are very showy and admirable for pot culture, blooming almost every two months, brilliant vermilion, striped white, flowers six inches across, the bulbs must be kept at rest for two or three months every year, or planted in open ground in summer. According to size, 50 to 75 cents each.

Amaryllis Formosissima (Jacobean Lily)--Crimson velvet color, flowering early in the summer; the flowers have a most graceful and charming appearance; to be planted out in May in rich ground; the roots are preserved like Dahlias during the winter. 30 cents.

ASCLEPIAS LINIFOLIA ALBA.

A green-house herbaceous plant, bearing umbels of pure white flowers during the entire summer, when planted out. Invaluable for florists' uses. 10 cents.

AMPELOPSIS QUINQUEFOLIA.

Woodblue, or American Ivy--Useful hardy vine for covering unsightly buildings, fences, or to be trained up on trunks of old trees. In fall the leaves assume a most brilliant color. I have a variety which has a decided tendency to cling and needs no fastening. 20 cents.

AMPELOPSIS TRI-COLOR.

The leaves of this variety are elegantly variegated with white, pink and green, and the bluish purple berries with which it is covered in fall adds greatly to its beauty; a splendid basket plant, or for covering rock work or trellis. Perfectly hardy. 15 cents each.

AMPELOPSIS VEITCHII.

Also called Boston or Japan Ivy. A slender growing variety of the Virginia Creeper. The young growth during summer is a dark purplish green, changing in fall to the brightest tints of scarlet, crimson and orange. It clings to stone work, trees, etc., and is a splendid plant for covering unsightly objects; it attains a height of fifty feet. Every year adds to the popularity of this plant as a climber. This is the climbing plant so much used in covering the fronts of houses in Boston, therefore its name, "Boston Ivy." Perfectly hardy. 15 cents each.

NEW JAPAN IVY--Ampelopsis Royalii.

This is a stronger growing variety of the popular *Ampelopsis Veitchii*, more robust in all its parts, and the foliage considerably larger, otherwise of the climbing habit and clings to a wall without fastening; perfectly hardy. Price, for young plants, 20 cents.

HARDY ASTILBE--Japonica.

One of the finest of hardy garden plants. When in flower the plants are from twelve to eighteen inches high; the flowers are white, borne on feather-like spikes, they are really beautiful; it is extensively used for forcing for winter flowers by bouquet makers. 10 cents; large clumps, 25 cents each.

SWEET ALYSSUM.

Double Sweet--An entirely new variety of this popular plant, with double white flowers; nice for bedding. Price, 10 cents each.

New Double Variegated--Double white flowers, foliage green, with a border of white on each side. A nice plant for baskets. 10 cents.

ALTERNANTHERA, (In Variety.)

These are very pretty foliage plants of low, compact growth, only attaining a height of six inches; the colors are bright and they stand the sun well; very attractive and desirable for front lines or margin of circles, in bedding groups, or for vases. 10 cents each, 75 cents per dozen.

Aurea--Bright golden yellow and green foliage.

Aurea Nana--Same bright golden yellow as above variety, grows only about three inches high. Very pretty and desirable.

Amœna--Leaves green, yellow and rose.

Latifolia--Orange, red, purple and yellow.

Spathulata--Leaves tinted with carmine and green.

Amœna Spectabilis--The finest and most brilliant; takes on its bright colors early in spring.

ARUNDO DONAX VARIEGATA.

This grows from six to eight feet high, with leaves from one and a half to two feet in length, which are striped or ribboned in about equal parts, with pure white and light green, which variegation is retained all the summer; an excellent companion plant for Cannas, Caladiums, or other ornamental plants; it can be left out in winter by mulching with leaves or straw. 25 cents.

ACHILLIA ALBA, Fl. Pl.

A VERY hardy perennial plant of the easiest culture, producing in abundance its pretty double white flowers from July to fall. It is so hardy that after once planted in the ground it will take care of itself, as neither frost nor draught will much affect it, but it will form a perfect clump about a foot high with hundreds of flowers on it. On account of its hardy nature, it is also very suitable for cemetery planting. Price, 10 cents each. Also given away as a premium. See second page.

Anemone Alba—One of the most desirable of all the late summer and autumn flowering hardy herbaceous plants. They commence flowering early in August and continue until cut down by severe frost. The flowers are of a delicate pure white, with yellow center and dark eye, about one and a half inches in diameter. A covering of leaves, straw or other long manure being sufficient for our most severe winter.

Rubra—Same as above, but has red flowers. Price, 15 cents each; the two sorts for 25 cents.

BOUVARDIAS.

Shrubby plants, with racemes of rose crimson, white and scarlet flowers, blooming during summer, autumn and winter. Their dazzling richness of color and formation of flowers make them the most useful plants we have for cut flowers. Price, 10 cents each; \$1.00 per dozen.

Alfred Neuner—The flowers are composed of three perfect rows of petals of pure waxy white, and double, each floret resembling a miniature Tube Rose.

Bridal Wreath—Snow white, tinted pink.

B. Pres. Cleveland—A new variety with intensely brilliant scarlet flowers of large size, very showy. Price 15 cents.

Davidsonii—Fine, pure white, single.

Dazzler—Compact habit, producing large, rich scarlet flowers.

Elegans—Bright carmine.

Humboldtii Corymbiflora—Pure white, fragrant.

Leiantha—Dazzling scarlet, a most profuse blooming sort, a good summer bloomer.

President Garfield—This variety bears the same double flowers as its parent, but of a pleasing delicate pink color, and is a decided novelty.

Rosea Multiflora—Flowers of a very soft silvery rose color, produced in large trusses in the greatest profusion. Price, 15 cents each.

Sanguinea—Brilliant deep crimson.

Vreelandii—Pure white, compact.

CRASSULA PERFOLIATA.

Succulent plant of easy culture, well suited for the parlor or conservatory in winter, it grows about six inches high, with thick fleshy leaves, and about Christmas puts forth three or four spikes on which are hundreds of small pure white star-shaped flowers, which remain in perfection quite a long time, in order to bloom well, should never be watered much. Price, 15 cents each.

Crassula Cordifolia—Flowers same as above, freely produced in winter, with heart-shaped foliage. Price, 15 cents each.

Spathulata—Low trailing, with heart-shaped leaves and clusters of small white star-shaped flowers; of easy culture and rapid growth, and valuable for rock-work, baskets or vases. Price, 15 cents.

DOUBLE GOLDEN MARGUERITE, (Anthemis Coronaria, fl. pl.)

The engraving gives a fair idea of this most beautiful new plant—nothing could be more showy, either as a pot plant or bedded out. This plant might well be called the "Shower of Gold," as it is a perfect mass of rich, golden yellow flowers, the whole year round. Well-grown plants having as many as 150 flowers on them at once. Price, 10 cents. Also given away. See second page.

ASPIDISTRA.

Aspidistra Lurida Variegata—This is a very useful plant; the leaves are bright green, with broad white stripes, about a foot long by 4 inches in width. The flowers, which are star-shaped, of thick heavy texture an inch across and of a deep brownish color, come right out of the root stalk and open out as soon as they reach the top of the soil which make them appear very peculiar. On account of its hardy nature and easy culture it is well adapted as a house plant for planting in vases, window boxes, or also aquariums. Price 25 cents.

A Lurida—Same in every respect as the above, excepting color of foliage, which is plain green. Price, 20 cents.

BILLBERGIA PYRAMIDALIS.

This plant resembles a pine apple in growth, but produces long pyramidal spikes of blossoms, of a very novel and striking character, bright crimson with a rich violet-purple tinge. A very attractive plant for a collection in a greenhouse or conservatory. Price, 50 cents each.

BOUSINGAULTIA VARIEGATA.

A species of the well-known Maderia Vine, but of a half shrubby growth, with no tendency to climb; the leaves are fleshy, green and white variegated; suitable for baskets and vases. 10 cents each.

BRYOPHILLUM.

"Air Plant"—A very curious plant, with large leathery green leaves, which, if cut off and hung against the wall, will throw out small plants around the edge. 15 cents.

BROWALLIA ELATA MAJOR.

A plant of easy growth, about eighteen inches high, producing small, bright, blue flowers freely summer and winter, 10 cents each.

BRIDAL ROSE—RUBUS Floribunda.

A plant of easy culture, producing in winter double white flowers much resembling small white roses. 20 cents each.

Rubus Grandiflora—A variety with very much larger blossoms, a good winter bloomer, 20 cents each, the two varieties for 35 cents.

BEGONIA—Tuberous Rooted.

A comparatively new section of this beautiful tribe; flowers ranging through all the shades of crimson, scarlet, rose, orange, etc. The bulbs require to be kept dry in winter and started again in the spring. They are nice for growing in pots and can also be used for bedding out although they are not as hardy as the Shrubby Varieties. See bottom of front cover. Price for mixed single, 25 cents each; 6 for \$1.25; mixed double, 50 cents each; 6 for \$2.50.

BEGONIA REX, (Ornamental Leaved).

Grown for the beauty of foliage. The leaves are large, variegated and margined with a peculiar silvery metallic gloss. Are only used for pot plants, or warden cases, ferneries, etc., being too tender to stand our summer sun. 20 cents, 6 varieties for \$1.

Louis Chretien—A new and rare Rex Begonia of exceedingly beautiful coloring, and a very high luster, like changeable silk. Flowers large and of a beautiful pink shade. The zone very distinctly marked. 20 cents.

BEGONIAS—Flowering Varieties.

While the preceding varieties are grown for their fine foliage, the following are desirable for their flowers, being almost abundant bloomers; they are used for planting in the garden for summer decorations or as pot plants during the winter. The flowers are beautiful, drooping in graceful panicles, of various colors, as given below. They are largely used in the construction of bouquets, etc., by florists. 10 cents each, except where noted.

Argyrostigma Pieta—This belongs to the shrubby class, has leaves four to six inches long, of bright green, spotted with white. 15 cents.

Alba Perfecta Grandiflora—Fine white flowers.

Bruanti—Foliage very bright green, flowers very large, white, tinged with delicate pink. 15 cents.

Digswelliana—The flowers light pink with dark edges.

Dregii—Pure white flowers, dwarf habit.

Fuchsoides Coccinea—Bright scarlet, drooping flowers.

Foliosa—Salmon colored flowers, small oval foliage, drooping habit, nice for baskets.

Glaucophylla Scandens—A beautiful drooping variety, having large panicles of orange salmon colored flowers, produced during winter months. A very fine plant for hanging baskets in winter. 20 cents each.

Hybrida Multiflora—Very fine, free flowering, blooming continually during the winter. It is of remarkably neat and compact growth.

Incarnata Rosea Speciosa—Bright rose, strong grower and profuse bloomer.

Ingramii—Winter flowering variety, flowers redish carmine. The leaves are edged with bronze, giving the plant a very novel appearance.

Lapeyrosii—Bright pink, free winter bloomer.

Metallica—Leaves triangular, under side and stem hairy, the surface of a lustrous metallic or bronze color; veined darker, flowers white, covered with glandular red hairs. It is perfectly distinct from any other. 15 cents each. See cut.

Massiliensis—This is equally as profuse in pure white flowers as Schmidtii, the flowers being double the size. 15 cents.

Nitida Alba—Large trusses of creamy white flowers. 20 cents each.

Palmata—An ornamental leaved variety, popular for its palm-shaped leaves. 20 cents each.

Rubra—A novel acquisition to our list of winter blooming plants, foliage large, very dark green; flowers produced in large clusters of bright scarlet rose color, very showy. 15 cents each.

BEGONIA METALLICA.

Richardsonii—Very neat cut foliage, of dwarf habit, and panicles of pure white flowers.

Roezlii—A new and distinct Hybrid of strong shrubby growth, with large leaves of a deep metallic green color; the under side deep crimson. Quite an attractive variety, producing large clusters of most brilliant crimson flowers in winter. 25 cents.

Rubra Alba—Same as preceding, with white flowers. 15 cents.

Subpeltatum Nigricans—Leaves rich shade of crimson, entirely unique in character, excellent center plant for baskets or vases; flowers bluish white, always scarce. 20 cents each.

Sandersonii—A fine plant for shady situations, where it will grow about a foot high, with pretty shining foliage, and bright crimson waxy flowers.

Semperflorens Rosea—In habit and form like the old *Semperflorens*; flowers in large clusters, white, heavily shaded and bordered with dark carmine rose, producing a most charming effect, very free. 20 cents.

Washingtoniana—A winter flowering variety with glossy leaves and immense panicles of pure white flowers. 25 cents.

Weltoniensis Alba—Flowers white.

Weltoniensis—An exceedingly fine variety, with small leaves of a delicate shade of green, stems and leaf stalks bright crimson, blossoms waxy pink; are produced freely in summer and autumn.

Zebrina—Dark green foliage with light green variegation, white flowers.

NEW DOUBLE-FLOWERING BEGONIA, *Gilsonii*.

A strong growing variety, with large bright green foliage, forming a fine large specimen for the greenhouse or conservatory. In winter it produces large trusses of double flowers, which are pure white tinted with a most delicate shade of pink, lovely plant when in bloom, very scarce and admired by every spectator. 25 cents each.

NEW BEGONIAS.

Anellie Bruant—This variety is very similar to the foregoing in general habit, producing rosy pink blossoms, but has the peculiarity of frequently growing a cluster of blossoms right out of a leaf. Quite novel. Price, 35 cents.

Begonia Olbia—A late introduction and a grand variety. The leaves are from seven to ten inches in diameter and are separated into deep, sharp points. The color is varying shades of a peculiar rich metallic green. It has large flowers of lemon white. One of the richest colored foliage varieties. Price, young plants, 50 cents.

BEGONIA SEMPERFLORENS GIGANTEA ROSEA.

BEGONIA ALBA PICTA.

Begonia Alba Picta—A perfectly distinct new variety. It is shrubby in habit, and of compact growth, having long, slender pointed leaves on strong stems. The leaves are glossy green, thickly spotted with silvery white, the spots graduating in size from the center toward the margin. Foliage small and elegant. The branches are upright, and gracefully curving. Price, 15 cents.

B. Diadem—Large five-pointed foliage of a bright green color, spotted all over with large, silvery white dots and blotches, quite novel and showy. A very attractive sort on account of its uncommon shaped leaves. Price, 25 cents.

Begonia Glorio de Sceaux—Of the erect growing type, but very compact, carrying a wealth of short-stemmed foliage, which is deep plum color, with brilliant metallic gloss. The leaves are as large as those of the *Rex* varieties. The flowers are bright rose color, and appear from January to April. When well grown it is a very attractive plant and is still very scarce. Price 50 cents.

Semperflorens Gigantea Rosea—This is the finest *Begonias* of recent introduction, and will become popular as a pot plant and for cut flowers. Plant is a strong grower, round and bushy; flowers in large open panicles on strong foot-stalks, bright carmine, from October to June. Price, 20 cents each. See cut.

Begonia Sutton's White Perfection—A seedling of the *Semperflorens* class, of medium height, with deep green glossy leaves and clusters of pearly white flowers, which are produced in great profusion all the year round. Price, 15 cents.

Rubella—In the way of *B. Ricinifolia*, with large foliage on a long foot-stalk which is covered all along with fine hair-like growth, color of leaves deep green, with bronzy shading and small dark brown speckling over the entire surface. Price, 25 cents.

Begonia Teuscherii—A upright growing variety, leaves olive-green, faintly shaded red, and rosy pink flowers. Price, 15 cents.

B. Margaritæ—A Hybrid between *Metallica* and *Echinosepala*—carrying the leaves like *Metallica*, but growing in round, bushy form. Leaves of bronze green of purplish cast. Carries large trusses of light, rose-colored flowers. Very free flowering. 15 cts.

Cultural Note—*Begonias* will grow in most any good soil, but enjoy a well enriched rather sandy mixture, and in summer should be kept in a shady situation; in such a place they may be planted in the open ground where the summer flowering kinds will produce their graceful shaped flowers freely all season, and those intended for winter flowering should be lifted and potted by the first of September when they will be in good condition for winter decoration in the house, for which they are especially well adapted.

BALM—Variegated.

Pretty hardy perennial, the leaves emitting an agreeable and refreshing fragrance. They are of the easiest culture and luxuriate in the shade, and are thus particularly suited for shrubbery or for city gardens. 10 cents each.

CAMELLIA JAPONICA.

The royal family of greenhouse plants, leaves glossy green, and flowers of the most exquisite beauty and waxy texture, from pure white to crimson, in almost endless variegation; their culture is nearly related to that of the *Azalea*, but their success is more certain; require shade and moisture throughout the hot season; their time of blooming is winter and early spring, requires a moderate and uniform temperature, with as little artificial heat as possible; when set with flower buds, great care must be taken in watering, when left too dry the buds are sure to drop. Price for good plants that will bloom next winter, 50 cents; larger plants, \$1 to \$2.

CEREUS GRANDIFLORUS.

Night Blooming *Cereus*, flowers enormously large and of the rarest beauty, pure white, and opening only at night, stock long, about four angled. 25 cents.

CYCLAMEN PERSICUM.

Alpine Violet—A lovely little winter blooming bulb with nicely marked foliage and very pretty fragrant blossoms of peculiar shape; it remains in bloom a long time, a single flower lasting for weeks. Some have pure white, others white flowers with pink or crimson centers, and all crimson, a very desirable plant and well adapted for house culture. Small bulbs, 10 cents; large ones, 25 cents.

COLOCASIA (CALADIUM) ESCULENTUM.

One of the most striking and beautiful of the ornamental foliage plants in cultivation, either for culture in large pots or tubs, or for planting on the lawn; it will grow in any garden soil, and is of the easiest culture; when of full size it stands five feet high, immense leaves often measuring four feet in length by two and a half in breadth, very smooth, of a light green color, beautifully grained and variegated with dark green; grows best when well supplied with water. 20 cents, extra large bulbs 30 cents.

CANDYTUFT—Hardy Evergreen.

Iberis Tenoreana—A handsome herbaceous plant, evergreen foliage, white flowers same as annual Candytuft, perfectly hardy over winter; 15 cents.

CESTRUM PARQUI—Night Blooming Jasmine.

houses and conservatories; 25 cents.

CISSUS DISCOLOR.

A well-known greenhouse climber, with leaves beautifully shaded with dark green, purple and white, the upper surface of the leaf having rich velvety appearance. The leaves are much used for trimming the margin of bouquets and baskets of flowers; it requires to be grown in the shade in summer and a warm room in winter. 20 cents.

CENTRADENIA.

Floribunda—A beautiful plant, with small fine leaves profusely covered with small rose colored flowers during winter; 15 cents each.

CAMPSIDIUM FILICIFOLIUM.

An elegant climber, of rapid growth, for house or garden culture, the leaves of which much resemble the fronds of a fern in miniature, giving it an unusually bright appearance. It may be grown as a pot plant or trained on a trellis. Very desirable; 20 cents each.

CONVOLVULUS MAURITANICUS.

A beautiful trailing plant for baskets, the flowers are borne freely, color bright blue, two inches in diameter; 15 cents each.

CALLA ETHIOPICA

Egyptian Lily—An old favorite well suited for house culture, as it stands the dry atmosphere quite well, if only well supplied with water at the root, blossoms in winter and spring; 15 to 40 cents each, according to size.

Nana (Dwarf Egyptian Lily) — Same as preceding only smaller in flower and leaf; 15 to 40 cents.

Spotted Calla, see Richardia.

CINERARIA—Maritima.

Maritima—Dusty Miller. Resembles the Centaurea in its downy white foliage, but with finer and more deeply cut

CALLA LILY.

leaves and stronger growth; 15 cents.

CYPRIPEDIUM INSIGNE—Lady Slipper Orchid.

A beautiful terrestrial orchid for greenhouse culture, frequently called Lady Slipper from the shape of the flowers, which are freely produced during the winter months; 50 cents.

COCOLOBIA PLATICLADA.

A plant of very singular and interesting growth, stems and branches growing in flat and broad joints, of half drooping habit, well suited for vases, baskets and rustic work, of easy culture; stands the sun well; 10 cents.

CENTAUREA GYMNOCARPA.

A desirable, ornamental leaved plant; it forms a diameter of two feet, making a graceful rounded bush of silvery gray, well fitted to contrast in ribbon lines with dark foliage plants, as a plant for hanging baskets it is also unsurpassed, its drooping fern-like leaves being very effective; 10 cents each, \$1 per dozen.

CLERODENDRON BALFOURI.

A hothouse climber of great beauty, the flowers are bright scarlet, encased by a bag-like calyx of pure white, the trusses or panicles of flowers are upwards of six inches in width, and when trained upon the rafters of the hothouse, and hanging down, have a rich and elegant appearance; 25 cents.

CLERODENDRON ODORATA.

A bushy growing plant with large soft foliage and compact heads of double pale blush rose like flowers of a very pleasant fragrance, very desirable for pot growing. Price, 20 cents.

CHINESE AZALEA.

An indispensable plant for the greenhouse. Flowers of all colors; commences blooming in early part of December and continues until May. Grow freely in peat soil, leaf mould and loam. Where peat is not to be had, use leaf mould and sand, well drained. I offer this season some splendid varieties directly imported from Europe. Bushy plants full of buds, 75 cents to \$1.00; small plants which will bloom next year, 25 cents; large plants cannot be sent by mail.

CORONILLA GLAUCA.

There are very few really good, yellow winter blooming plants. This is one of the best bearing bright yellow pea-shaped flowers in winter, which are very fragrant. The plant is of a woody nature, price, 15 cents; large plants 25 cents.

CUPHEA.

C. Platycentra (Cigar Plant)—Small tubular flowers, scarlet with white tips. Price, 10 cents.

Hyssopifolia—A pretty little plant, about eight inches high, producing purplish lilac flowers freely the entire season, well adapted for borders or flower beds, vases or hanging baskets. Price, 10 cents.

CHINESE DWARF, or OTAHEITE, ORANGE.

This is not a new plant, but one that deserves to be more generally known and cultivated than it is. It has the same deep green, fragrant foliage as the sweet orange, but is of decided dwarf bushy growth. Plants only one year old and not more than ten to fifteen inches high produce their delicious blossoms which are succeeded by fruit. Nothing can be more ornamental and attractive in a collection of pot plants, than one of these minute orange trees, with half a dozen or more of their bright colored fruits on, which get to be about one-third or one half the size of the regular oranges. Plants are of the easiest culture and can be kept in a cellar over winter if no other place can be provided for them. Small plants by mail, 20 cents; large plants of bearing size by express, 50 cents. Given away as a premium. Try one of them. Fruit edible.

Mrs. H. B. from Bryan, Texas, writes:—The Dwarf Oranges I bought of you last season are now bushes about 3 feet high and loaded with fruit, they are the admiration of our town.

CROTONS.

The Crotons are among the finest decorative foliage plants. The leaves of all are more or less veined and margined, sometimes entirely variegated with shades of yellow, orange and crimson. Some have long narrow leaves, arched gracefully, fountain fashion; others broad and short, oak-leaved; some recurved very much, others twisted cork-screw like. Crotons love heat, sunshine and moisture. Price, 25 cents each.

CYPERUS ALTERNIFOLIUS.

A plant of peculiar formation, it produces many smooth, erect, growing stems about two feet high, which are crowned with a bunch of long narrow leaves, giving it a close resemblance to an umbrella, for which reason it is frequently called the Umbrella Plant, it is desirable for garden decoration, and will also succeed well when grown in water. Price, 15 cents.

CYPERUS A. VARIEGATA.

Same as *Alternifolius*, but with stems and leaves variegated green and pure white, making it very attractive, a scarce plant. 35 cents.

CRAPE MYRTLE—*Lagerstrœmia*.

Beautiful, half-hardy shrubs, bearing elegant, graceful flowers. Can be kept in a dry cellar or pit over winter. They are hardy in the South, where they make beautiful objects when flowering; the blossoms which have a very peculiar shape, looking as if cut out of fine crape or silk, are produced quite freely after the plant gets to be of some size.

Pink—Rosy pink, 15 cents. Large plants, 40 cents.

Alba, or White—With pure white flowers, small plants, 15 cents.

CAMPYLYBOTRYS—*Ghiesbreghtii* Variegata.

A genus of ornamental foliage plants of great beauty. It is of upright growth, with fine large leaves. The surface of the leaves is of dark metallic green, with a purplish lustre under side of a bright crimson. It resembles the fine *Cyanophyllum Magnificum* to considerable extent. Requires shade. Price 25 cents.

DAHLIAS.

Well known autumn flowering plants, growing from two to five feet high, and producing a profusion of flowers of the most perfect and beautiful forms, varying in color from the purest white to the darkest maroon. Our collection contains the finest varieties in cultivation, embracing every shade and color, and the most perfect symmetry of form. Price, 15 cents each; \$1.50 per dozen.

DEUTZIA GRACILIS.

One of the prettiest hardy shrubs of small size in cultivation, of dwarf, compact habit, with slender branches and small leaves, growing in neat, compact shape; it never exceeds two and a half to three feet in height, making it very desirable for small gardens, or where tall growing shrubs are objectionable. In May it is completely covered with trusses of pure white blossoms, which bear close resemblance to the Lily of the Valley. Price, 15 cents; extra large plants, 30 cents.

DRACÆNA—Dragon Tree.

Beautiful ornamental leaved plants much used for centers of baskets or stands. They prefer the shade.

D. Terminalis—Rich crimson foliage, very ornamental as a parlor plant or in rustic baskets, etc. Price, 30 to 50 cents.

DIELYTRA SPECTABILIS.

Dielytia Spectabilis, or **Bleeding Heart**—Certainly one of the finest herbaceous plants in cultivation. Delicate green leaves and long elegant sprays of most beautiful heart-shaped pink flowers, edged with silvery white. Price, strong flowering plants, 20 cents.

DIANTHUS QUERTERI—German Pink.

This beautiful pink grows a foot high, flowers rich purplish crimson, two inches in diameter, double and well formed; it blooms from June to January, and is useful for bouquets, clove scented; 10 cents each.

DAISIES.

English Daisies—Well known spring blooming, low growing plants, pink and white. Price, 10 cents each; the two varieties for 15 cents.

French Daisy, or Marguerite—A fashionable flower, much worn by ladies, flowers much like the above, but the plants grow much larger, making a rounded bush 18 inches high and as much across in one season. Nice for winter and spring blooming. Price, 10 cents.

French Daisy, Etoile d'Or—Another winter blooming variety much like the above, but with bright yellow flowers. Price, 10 cents.

Blue Daisy—See *Agatha Celestis*. Price, 10 cents. the three varieties of Daisies for 25 cents.

EUPHORBIA.

Splendens—A handsome plant for the window or conservatory, of peculiar appearance, the stout, stiff branches densely covered with spines, foliage small and pretty, flowers of a bright cherry crimson produced throughout a greater part of the season. 25 cents each.

E. Pulcherima—See *Poinsetta*.

EUONYMUS—Radicans Variegata.

Climbing Burning Bush—A hardy evergreen creeper, attaching itself to trees, buildings, fences, etc., with shining foliage, variegated with silvery white. It is a beautiful plant in a garden as a dwarf evergreen bush, even when there is nothing desirable for it to cover, excellent for vases or baskets. Price, 10 cents each.

EULALIA JAPONICA VARIEGATA.

A very graceful, tall, ornamental, hardy plant from Japan. Long, narrow leaf blades, striped green, white and often pink or yellow. It throws up stalks from four to six feet in height, terminated with a cluster of flower spikes; the flowers are surrounded by long silky threads, which, when fully ripe, expand not unlike an ostrich feather when curled. These dry flowers are valuable as parlor ornaments, as they retain their beauty for a long time. Price, 25 cents each.

ECHEVERIAS.

Succulent plants with thick fleshy leaves, forming short, neat rosette tufts, useful either as pot plants, for vases or rock work. Being natives of arid countries, they thrive best in a dry situation, where most other plants would fail.

Securda (House Leek)—Deep green leaves, with maroon brown edges and tips. Perfectly hardy. Price, 10 cents.

Secunda Glauca—Glaucous, silvery gray leaves. This variety is nice for edging around low foliage beds. Price, 10 cents each; \$1.00 per dozen; \$6.00 per 100.

ERYTHRINA, OR CORAL PLANT.

This plant is too little known, or it would be more generally planted. It never fails to attract the attention of every visitor on our grounds, during its long period of bloom, and we class it among the finest and rarest bedding plants in cultivation, forming a large bushy plant about three or four feet high, with shiny foliage, resembling very large rose leaves, and producing deep crimson or cochineal red flowers, of a peculiar pea-shape, one and a half to two inches in length, on spikes twelve to fifteen inches long. By taking up the root after the first frost has touched the leaves and storing in a warm, dry place over winter, when it can be planted out again at the approach of warm weather, it can be kept for an indefinite length of time and will improve by age. Price, 20 cents each.

EUPATORIUM.

Arboreum—Large clusters of fine feathery flowers produced abundantly through November and December. Price, 15 cents each.

Elegans—White, blooming from January to February. Price, 15 cents each.

Reparium—A valuable winter blooming plant, blooming from December to March, flowers pure white, borne in corymbs three inches in diameter, of a shape most valuable for bouquets and baskets. Price, 10 cents each.

Triste—Large trusses of pure white, flowers in February. Price, 15 cents.

EULALIA JAPONICA ZEBRINA.

The most distinct hardy ornamental grass sent out for many years, an introduction from Japan. It produces long blades, which are marked with broad yellow bands across the leaf instead of longitudinally. It grows from four to six feet in height, forming a striking and graceful plant, its markings being unlike anything in cultivation. It makes a very attractive specimen plant for the lawn, and will not fail to attract attention. It bears elegant, large tassel-like blooms in the autumn, white, shaded with pink, which make handsome parlor decorations. Strong plants, 25 cents each; the two varieties for 40 cents.

ERANTHEMUM.

Useful plants for the greenhouse and conservatory, of very easy culture and very desirable for house plants.

Tuberculatum—A very pretty plant not very often met with. It makes a neat little bush and produces an abundance of pure white, star-shaped flowers throughout the season. Price, 10 cents.

Laxiflorum—Foliage green, flowers purplish violet, very profuse. Price, 20 cents.

Pulchellum—This plant produces lovely deep blue flowers very freely from Christmas to March. It is of the easiest culture, requiring but very little care, and grows in nice bushy shape, with many side branches, each of which is terminated with a spike of numerous blossoms. On account of its rare color, it will become a popular plant as it will become more generally known. Price, 10 cents.

Maculata Argentea—Same style of growth as Pulchellum. Leaves with regular spots of silvery white along the edges. Price, 10 cents.

EPIPHYLLUM.—Lobster Cactus.

A pretty variety of the Cactus family, blooming profusely in winter time. Flowers very handsome of a bright purplish crimson. Price, 25 cents.

FICUS—Repens.

A plant of trailing habit, with small green leaves, well adapted to rock work, baskets or vases, and for covering walls in the greenhouse or conservatory. 20 cents each.

FARFUGIUM GRANDE.

An interesting variegated leaved plant from Japan, with thick leaves, of a deep green color with bright yellow blotches, very attractive and a pretty plant for the house in winter, as it stands the dry atmosphere quite well. Price, 25 cents.

NEPHROLEPSIS EXALTATA—Sword Fern.

One of the very prettiest plants for hanging baskets, with very long fronds gracefully drooping; very useful, as it stands the sun better than any other Fern. 20 cents.

FITTONIA.

Plants well adapted for use in ferneries or wardian cases. 15 cents each.

Argyropneura—Bright green foliage, beautifully netted with silvery white.

Verschaffelti—Foliage deep green, with veins varying from red to rich pink.

FABIANA, (Imbricata.)

A handsome Erica-like plant from Chili, attaining a height of two feet, of easy culture and producing a profusion of white flowers. 10 cents.

FUNKIA ALBA ODORA.

White Day Lily—A herbaceous plant of great beauty, foliage of large size, and large pure white flowers of a delicious odor, it thrives best in partial shade, perfectly hardy. 20 cents each.

Cerulea Variegata—Beautiful clear green leaves, variegated with the purest white, light blue flowers, requires shade to retain its variegation during the entire summer. 30 cents each.

NEW DWARF FEVERFEW—Little Gem.

Very dwarf, attaining a height only of from eight to ten inches. The flowers are larger, of more perfect form, and of purest white; quite an improvement on the old kind, a very nice bedding plant and useful for cut flowers. 10 cents.

GLADIOLUS LEMOINES HYBRIDS.

This is an entirely new strain, the flowers are mostly light colored with very deep crimson and maroon marking on the upper petals, which makes them very attractive and pretty. Price, 15 cents each.

FRENCH HYBRID GLADIOLUS.

The great variety attained in this most beautiful class during the last few years, is perhaps more surprising than that of any other in cultivation. To those unacquainted with the Gladiolus, we would say that it is of the easiest cultivation, never failing to bloom abundantly. The flowers in spikes of from nine to fifteen inches in length combine the leading colors, scarlet, rose, white, orange, crimson, yellow, etc., with every conceivable shade and style of marking; fine sorts. 10 cents, \$1.00 per dozen,

FICUS ELASTICA.

India Rubber Tree—From the East Indies, foliage large, dark green, shining. This plant has no superior as a house plant, very ornamental. 25 to 50 cents, according to size.

FRANCISCEA.

Eximia—A very beautiful hard-wooded plant, blooming freely during winter. The flowers are large, violet purple and fragrant. A rare and valuable plant. 35 cents.

GOLDFUSIA, (Anisophylla.)

Dark green leaves and spikes of pretty funnel-shaped flowers, and blooming the most of the winter, pale lilac, very abundant. 10 cents.

GESNERIA.

Gesneria Zebrina—A bulbous rooted plant of great beauty and much admired by every one, its large leaves are covered with fine hair, resembling rich velvet, of a dark green color veined with deep crimson. The flowers which are produced in the fall on long spikes, are brilliant orange and scarlet. A very useful plant for wardian cases. The bulbs should be kept dry over winter. Price, 25 cents.

GNAPHALIUM.

Lanatum—A silver foliage plant for edging beds, walks or flower borders, and also vases and baskets. 10 cents each, 75 cents per dozen.

HYDRANGEA PANICULATA GRANDIFLORA.

A highly ornamental shrub with very large dense flower heads, opening pure white and tinted with rose in their mature state. It blooms profusely during the summer months, and perfectly hardy, one of the very finest shrubs in cultivation. Should be in every yard. 20 to 40 cents, according to size.

The following varieties are not as hardy as the above and ought to be protected in winter in this climate, or rather, kept in a cellar; during the summer they prefer a partly shady position.

Thomas Hogg—Flowers of the purest white, of very fine texture, and continue in flower for a great length of time.

Rosea Alba—Flowers white slightly shaded with rose in opening, then change to red.

Hortensis—Large clusters of flowers, which closely resemble the flowers of the snowball, only much larger, of a lovely pink color, with lilac tinge, does best in a shady place, will live out over winter with protection. Price, 15 to 50 cents each, according to size.

Hydrangea Folia Variegata—A pretty variety with handsomely variegated foliage, bright green with broad white margin. Price, 25 cents.

New Hydrangea Rosea—Same as the white variety, "Thomas Hogg," but with beautiful dark rose colored flowers. Price, 25

HYACINTHUS CANDICANS.

This is unlike our spring blooming Hyacinths. Its leaves are deep green, fleshy, resembling some of the Yuccas. They are one and a half or two feet in length and two or three inches wide. The flowers are white, in handsome pendulous bells arranged on pyramidal spikes, often reaching the height of five feet or more in strong plants. A strong bulb will give from two to three flower spikes, and these produce from thirty to fifty flowers. They commence in July and bloom continuously until October. 25 cents,

HELIANTHUS MULTIFLORUS, FL., PL.—("Double Dwarf Sunflower,")

A double perennial "Sunflower." It is a great addition to our hardy herbaceous plants. Its dark golden yellow color is both fashionable and beautiful for cut flowers; and planted singly or in clumps on the lawn gives a splendid effect. Do not be prejudiced against this plant because it is "only a Sunflower." Give it a trial and you will be surprised and delighted to see how beautiful it is—never needs to be replaced as it is a hardy perennial coming up every year. See cut. 15 cents.

HABROTHAMNUS.

Elegant winter blooming plants with graceful drooping panicles of flowers.

Elegans—Flowers bright carmine. 15 cents.

HONEYSUCKLES.

Chinese Evergreen—Dark green foliage, remains green nearly all winter, white and pink, fragrant blossoms.

Japan Gold Striped—A splendid variety with gold-veined leaves, suitable for baskets, vases and trellises.

Halleana—Pure white flowers, very fragrant, and a most abundant bloomer, being in bloom most part of the summer.

Monthly Fragrant—Salmon and buff flowers, very sweet, a perpetual bloomer.

Scarlet Trumpet or Coral—Clusters of bright scarlet, trumpet shaped blossoms.

Yellow Trumpet—Bright yellow flowers. 10 cents each. The six varieties for 50 cents.

HARDY WHITE ROSE, (Madame Plantier.)

I wish to call special attention to this beautiful White Rose. It is one of the most hardy roses we have; the plant grows in a very fine bushy form; and its pure, double white flowers are produced in the greatest abundance in June; a most desirable rose for cemetery or garden in the Northern States. Price, strong plants, 40 cents each; small plants, 15 cents.

HETEROCENTRUM, (Album and Roseum.)

Two varieties of this pretty fall and winter blooming plant. It grows from eighteen inches to two feet high, and produces its handsome flowers freely. Album, pure white; Roseum, pink. 15 cents each, the two varieties for 25 cents.

IOPMCEA.

Ipomea Mortonii—A valuable vine or creeper, well suited either for climbing or trellis work or drooping over the sides of baskets or vases, flowers pinkish lilac. 15 cents.

IPOMEA NOCTIFLORA. (Moonflower—See Description.)

IVY - German or Parlor.

Mikania Scandens—A strong growing climber, with green foliage, suitable for large baskets and vases. 10 cents each.

Kenilworth Ivy—A neat and delicate plant of trailing habit, with small, bright green ivy-shaped leaves, fine for hanging baskets. 10 cents each.

IMPATIENS SULTANI.

A most distinct and beautiful flowering plant of recent introduction, either as a winter blooming pot plant or for bedding in the border in the summer. It is of compact, neat growth, and a perpetual bloomer; the flowers are of a brilliant rosy scarlet color, of a peculiarly distinct hue, about one and a half inches in diameter, and are produced so freely that a well grown specimen appears to be quite a ball of flowers. Price, 20 cents.

IPOMEA NOCTIFLORA - Moon**Flower or Evening Glory.**

This plant has attracted more attention during the last two years and has been more in demand than any other plant sent out during that time. As a climber of rapid growth to cover arbors, verandas, old decayed trees or walls, it has no superior, as it will grow from 30 to 50 feet in a season if planted in rich ground. Its flowers are pure white, five inches in diameter, moon-like, and as they expand at night have a striking effect. There has been seed sold of a variety similar to the above, which is not near as satisfactory as it does not come into bloom until late in the fall, when it is killed by frost. The plants I offer are all grown from cuttings and will commence blooming by latter part of July. Price, 10 cents; also given away, see premium offer on page 2.

IMATOPHYLLUM MINIATUM.

A very handsome plant for cultivation in the greenhouse or bay-window, in growth much resembling the *Amaryllis*, with long, deep green leaves and bearing large clusters of conspicuous buff-orange colored blossoms of lily shape. It is of easy culture, and improves much with age. \$1.00 each.

IVY EVERGREEN.

Fine for growing in suspended baskets. The plain green variety being quite hardy, will grow well out of doors, and is valuable for covering walls. 15 cents each, except where noted.

Canariensis—Large plain green leaf. 10 cents.

Giant—Similar to the foregoing, with leaves of double the size, and every way more robust.

Maculata Angustifolia—Neatly spotted white and green, very distinct and pretty.

Maculata Aurea—Variegated with golden yellow.

Marginata Argentea—Silver margin, free habit.

ISOLEPSIS GRACILIS.

Elegant grass, well suited for use in hanging baskets. 15 cents each.

JASMINUM GRACILLINUM.

Jasminum Gracillimum is one of the most distinct in its graceful habit and in the abundance of its large sweet-scented flowers, which are most copiously produced, with long, very slender branches, and curving over on all sides, weighed down by terminal globose panicles of pure white, fragrant flowers. 20 cents.

JASMINES IN VARIETY.

Hirsutum—A very free ever blooming single white Jasmine, producing flowers in wreath-like branches. 20 cents each.

Jasminum Grandiflorum, Catalonian Jasmine—A beautiful white Jasmine, of exquisite fragrance; the flowers are produced in great profusion; it is of neat growth, and a very desirable plant for the parlor or conservatory. 10 to 25 cents each.

Jasminum Officinalis, Hardy Jasmine—Much like the preceding in general appearance; flowers pure white and fragrant; nearly hardy. 10 cents each.

Jasminum Revolutum—A strong growing variety, with large golden yellow and very fragrant flowers, blooming in winter and early spring. 10 cents each.

Lucidum—An elegant variety of half climbing habit and dense growth, with small deep green, glossy foliage; quite ornamental, especially in spring, when it is covered with clusters of pure white, fragrant blossoms. 20 cents each.

J. Nudiflorum—A hardy variety of Jasmine, with bright yellow flowers early in spring before the leaves come out. 10 cents.

Grand Duke of Tuscany—This is the finest of all double Jasmynes; makes an elegant house plant; very small plants, producing double white, wax-like flowers of the most delightful fragrance, that remain on the plants for a long time. Price 25 cents.

HELIANTHUS MULTIFLORUS.**LYNCHNIS—Flos Cuculia Plena.**

Hardy, with fine white double flowers which are produced in the greatest profusion during the entire summer, very valuable for cut flowers, taking the place of the Carnation at a season when double white flowers are scarce. 15 cents each; \$1.50 per dozen.

LYNCHNIS—Viscaria Plena.

A hardy herbaceous plant with brilliant carmine flowers, blooming in May and June. A most desirable plant. Price, 15 cents each; \$1.50 per dozen.

LEONUTUS LEONORA—Lion Tail.

An old plant recently re-introduced, producing long terminal spikes of beautiful orange-colored flowers; treated in the same manner as *Chrysanthemums*, they will flower continually from the early part of September until mid-winter. 10 cents each.

LYCOPodium or SELAGINELLA.

Plants with fine green foliage, adapted for ferneries and rock work. 10 cents, three varieties for 25 cents.

LYSIMACHIA.

Nummularia (Moneywort)—Fine plants for baskets, vases, etc. 10 cents.

JUNCUS ZEBRINUS—The Porcupine Plant.

A peculiar plant with round rush-like leaves, transversely banded pure white and deep green, growing from one and one-half to three feet high, for baskets and vases. 25 cents.

JUSTICIA CARNEA.

A good plant for the house, for blooming part of winter and summer. Producing large heads of pink blossoms, quite attractive. 15 cents each.

JUSTICIA ELEGANCE.

Same as preceding, flowers of deep rosy crimson color. 15 cents.

KLENIA REPENS.

A succulent plant, with long, fleshy glaucous, upright, green leaves, used as a basket plant or for bedding with other succulents. 15 cents.

LEMON VERBENA.

A favorite shrubby plant, finely lemon scented, one of the finest additions to a bunch of flowers; can be kept in the cellar over winter. 10 cents.

LAURUSTINUS.

A small elegant evergreen shrub, with an abundance of white flowers in flat, compound cymes valuable for winter decoration. 20 cents each.

LINUM TIGRINUM.

Very showy and of the easiest culture; a fine plant which is literally covered with hundreds of large, single, yellow flowers in the depth of winter. 10 cents each.

LINUM TIGRINUM.**LILIES.**

The Lilies are probably the most stately of all out door flowering bulbs, and combining, as they do, perfect hardiness, easy culture with the most elegant forms and colors, no garden should be without at least a few of them. The varieties named below are all perfectly hardy and sure to please. There are plenty of other varieties, but we cannot recommend them, as many of them die in a short time, especially in the southern states. The California lilies do not do well here.

Lilium Harrissi, or the Bermuda Easter Lily—Flowers are large, trumpet shaped, pure white, and deliciously fragrant. Its great and distinctive merit, however, consists in its remarkable profusion of bloom; perfectly hardy, and can be grown out of doors the same as Candidum. Price, 25 cents each.

Lilium Auratum, Golden Japan Lily—This superb Lily has flowers from ten to twelve inches across, composed of six delicate white, ivory-like petals, each being thickly studded with rich chocolate crimson spots, and having a bright golden band through the center of each petal, with an exquisite vanilla-like perfume. 25 cents each.

Japan Lilies—These superb Lilies are perfectly hardy, flowering early in July and August, forming one of the most striking objects of the flower garden.

Lancifolium Album—White. 40 cents each.

Lancifolium Roseum—Spotted rose. 25 cents.

Lancifolium Rubrum—Spotted crimson. 25 cents.

Candidum—This is the well known white, hardy garden Lily, from three to four feet in height, with large racemes of snow white, fragrant blossoms. 20 cents.

LOBELIA—Wave of Blue.

Among the most useful plants for hanging baskets or vases, or outside row in ribbon lines. Their dwarf habit and the profusion of their charming little flowers, render them exceedingly ornamental. 10 cents.

LILIUM HARRISSI.

LILY OF THE VALLEY—*Convallaria Majalis*.

One of the most charming of spring flowering plants, producing in profusion its delicate bell-shaped delightfully fragrant white flowers. It will thrive in any common soil, and will do well in shady situations where few other plants will succeed. 10 cents each; 60 cents per dozen. See cut.

LOPEZIA ROSEA.

Fine growing, red flowering plant, blooming continually from November to April. 10 cents.

Alba—Same as above, white flowering. 10 cents.

LOPHOSPERMUM SCANDENS.

A handsome summer climbing plant of rapid growth with heart-shaped leaves and large rose colored gloxinia-like flowers; grows from six to twelve feet high. 15 cents.

LIBONIA PENRHOSIENSIS.

A neat plant, attaining a height and breadth of twelve to fifteen inches. Flowers about an inch in length, scarlet, orange and yellow. Blooms profusely from December to May. 10 cents each.

MAURANDIA BARCLAYNNA.

Three varieties, purple, pink and white. These are pretty climbing plants with fine foliage and handsome tubeshaped flowers, produced abundantly all summer. They will grow five to six feet high in one season, and are suitable for trellis or hanging baskets and vases; 10 cents each, 3 varieties 25 cents.

MEYENIA ERECTA.

Is one of the most beautiful greenhouse shrubs. Flowers are Gloxinia-shaped, dark-blue, getting light toward the center, with a golden-yellow throat. It is in bloom all through the early spring and summer, and is then completely covered with flowers; 30 cents.

MELALEUCA DIOSMAEFOLIA.

A pretty little evergreen plant for the conservatory or greenhouse, very fine green foliage, with a pleasant scent; 20 cents.

MADEIRA, or Mignonette Vine.

One of the finest plants for rapidly covering trellis work; flowers feathery white, with fragrance of Mignonette; 10 cents each, 75 cents per dozen.

MAHERNIA ODORATA.

Honey Bell—A pretty basket plant, with neatly cut foliage, and small bell shaped, drooping golden yellow flowers 10 cents.

MYOSOTIS PALUSTRIS—True For-Get-Me-Not.

A hardy herbaceous plant, with light blue flowers in clusters; very pretty, does best in shady place with good supply of water; 10 cents.

MYOSOTIS ALPESTRIS—Empress Eugenie.

A winter flowering variety for the house, producing nice racemes of neat delicate blue flowers profusely in the middle of winter; 10c.

BRIDAL MYRTLE—*Myrtus Communis*.

A pretty plant of compact bushy growth, with small dark green foliage, of pleasant fragrance, and small white blossoms in the spring; 20 cents.

MIMULUS MOSCHATUS.

Musk Plant—A low trailing plant with small yellow flowers and strongly musk scented foliage, succeeds best in shade; 10 cents.

MUSA ENSETE.

The noblest of all plants is the great Abyssinian Banana. The fruit of this variety is not edible, but the leaves are magnificent, long, broad and massive, of a beautiful green, with a broad crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer, when planted out, it grows rapidly, and attains gigantic proportions, producing a tropical effect on the lawn, terrace, or flower garden. It can be stored in a light cellar or cool greenhouse during the winter, with a covering of soil, or planted in a tub watered sparingly. Price 50 cents to \$1.00 each.

MELON SHRUB—(*Solanum Guatemalens*.)

The fruit has a delicious fragrance and when in fruit a continuous perfume is noticeable many feet away from it. It has been said that in its native country it can be traced quite a distance by its fragrance. It must be grown in pots or tubs and can be wintered over in a warm cellar or kept growing in a warm room or conservatory; 15 cents.

NIEREMBERGIA.

Gracilis—A very pretty little bedding plant of spreading habit, with narrow leaves and pale-blue cup-shaped flowers, blooming all summer; 10 cents.

Grandiflora Alba—Same style as preceding, with white blossoms; 10 cents.

OXALIS.

Floribunda Rosea—This is an ever-blooming variety, excellent for pots and baskets, leaves three-parted, flowers in clusters; half an inch or more in diameter, of a pale pink color; 10 cents.

Floribunda Alba—Same style of growth as preceding, with pure white flowers blooms abundantly all summer, nice for baskets or bedding out in the garden. 10 cents.

Ortgiesi—The upper side of the leaf is rich dark olive green, and the underside a beautiful violet purple. It blooms freely, bearing trusses of beautiful yellow flowers; a good basket plant; 10 cents, 3 varieties for 25 cents.

O. Lutea—Bright yellow flowers in winter and early spring, very attractive as a basket plant or for the window garden; 10 cents.

Lutea Plena—A fine double yellow Oxalis with foliage rather smaller than the single sort. Flowers very large and double, resembling Dandelions in color; 15 cents.

MONTBRETIAS.

A most beautiful new class of bulbous plants, resembling miniature Gladioli in foliage and form of flower. They throw up numerous flower spikes from a single bulb. The spikes attain a height of 12 to 24 inches, with numerous lateral stems, completely covered with flowers. They succeed admirably planted in the open ground, like other bulbs, and can be wintered in any place free from frost and excessive damp. A very desirable bedding plant, which will please the cultivator.

Crocsmiaeflora—Flowers orange-colored, arranged in a compound raceme somewhat like an orchid. 20 cents.

PANICUM PLICATUM.

An ornamental grass with broad finely recurving blades with a white stripe through the center of each; grows about 12 to 18 inches high, and is quite pretty. 20 cents.

PAMPAS GRASS—Gynerium Argenteum.

A stately species of grass from South America, six feet high, with plumes of silky white one to two feet in length; it looks best as a single specimen. As it is not quite hardy North, it requires protection of eight or ten inches of leaves around the roots, or it can be removed to the cellar and replanted in the spring. 25 cents.

PENNISETUM LONGISTYLUM.

A handsome ornamental grass, grows about 18 inches high and bears in late summer large fox-tail like plumes, very pretty for the garden and also useful for winter bouquets. 20 cents.

PEPEROMIA.

Plants particularly adapted for wardian cases and cabinets. Of dwarf habit, with fine silvery markings and reticulations in the foliage. They require partial shade and moisture.

Maculosa—Silvery coriaceous foliage, very pretty; 15 cents each.

Resedaeflora—Flowers in delicate spikes of snowy white; a free bloomer, and the spikes last a long time in perfection. 15 cents each.

Magnoliaefolia—Large thick dark green foliage, resembling the foliage of some varieties of Magnolia; 15 cents.

Voluntine—Light green foliage, faintly striped silvery white, 8 to 10 inches high; 15 cents.

OLEANDERS.

Plants of easy culture, with a liberal supply of water they bloom most of the summer, and can be kept over winter in a cellar without light. Price, 25 cents each, except where noted.

Yellow Oleander (Lutea)—A new and scarce variety, with light straw colored blossoms.

Scarlet Oleander (Astrosanguinea)—A variety with large, semi-double scarlet flowers.

White Oleander—Strong growth with semi-double pure white flowers; 15 cents.

New Double White Oleander, Madoni Grandiflora—A splendid new variety with flowers pure white as Cape Jasmine; semi-double and as large as the old double pink. Decidedly the finest white Oleander in cultivation.

Double Pink—Large double flowers, very showy; 15 cents.

New Oleander, "Shaw's Seedling"—Slender foliage, deep crimson, semi-double flowers, quite distinct; 35 cents.

TYPE OF MONTBRETIAS.

OLEA FRAGRANS—Sweet Olive.

A favorite plant with deep green foliage and small white flowers, delightfully fragrant, blooming fall and winter. The perfume of a single plant is sufficient to fill a large conservatory; 25 cents.

OTHONNA.

Crassifolia—Resemble the Sedums in growth and habit, flowers bright yellow, produced very freely, a fine plant for baskets and vases; 15 cents.

CENOTHERA MEXICANA ROSEA—The Mexican Evening Primrose.

A handsome trailing plant for vases and baskets, producing delicate pink blossoms of saucer shape about two inches across. 10 cents.

POINSETTIA PULCHERRIMA.

A tropical plant of gorgeous beauty, the bracts or leaves that surround the flower being, in well grown specimens, one foot in diameter. Of the most dazzling scarlet. In a hot-house temperature of 60° it begins to bloom in November and remains expanded until February; 25 cents each.

Poinsettia, New Double Flowering—The bracts of this new kind are gathered into clusters, which fill up the center. It is strikingly gorgeous, of a most vivid and brilliant scarlet color; 35 cents.

PLUMBAGO CAPENSIS—(Leadwort.)

An old and very desirable and yet much neglected plant which is just now being brought to notice again. The annexed cut gives a fair idea of its general character, the flowers are of a most delicate light tint of blue, a rare color, freely produced during summer, and as the plant is of a very easy culture it is one of the most useful and desirable plants for garden or pot culture. Price, 15 cents.

Plumbago Larpenae—A fine herbaceous plant of low growth, with trusses of flowers of the richest shade of deep blue, blooming without interruption from August until frost. It is perfectly hardy, and will grow without any special care. 10 cents each.

Plumbago Rosea—A pretty winter blooming plant for greenhouse or conservatory, producing large spikes of rosy carmine blossoms all over the plant. This variety is not fitted for out-door planting. Price, 25 cents.

PASSIFLORA.

Incarinata—Half-hardy Passion Vine; dies to the ground every winter, but during the summer puts forth shoots: 20 to 40 feet long, covered with a profusion of beautiful flowers. 15 cents each.

Trifasciata—A pretty greenhouse variety, with leaves handsomely variegated; rich purple crimson with white; 20 cents each.

P. Colvilli—A strong growing vine, with peculiar shaped flowers, of a purplish crimson color; foliage bright and glossy. Blooms the first year in the open air. 15 cents,

NEW DWARF POMEGRANATE—James Vick.

A dwarf variety which will bloom the first year. The flowers are large and of the most brilliant orange scarlet, blooming throughout the latter part of summer. It is nearly hardy and may be left out in sections where the thermometer does not fall 15 degrees below freezing. In colder latitudes it can be kept in cellar over winter without difficulty; 15 cents.

Double Scarlet—This variety has large flowers, about three inches in diameter and as double as a Rose. It requires no more care than the preceding, and will grow as large as an Oleander; 15 cents.

Double White—A variety producing creamy white flowers; 15 cents.

Double Variegated—Flowers large and double, bright orange color, finely edged with white. Price, 15 cents, the four varieties for 50 cents.

PERISTROPHE ANGUSTIFOLIA AUREA.

An elegant foliage plant for vases and baskets, leaves brilliant golden yellow, margined with bright green. 10 cents each.

NEW FRENCH PERENNIAL PHLOXES.

These hardy Phloxes are one of the most satisfactory plants for the garden and of the easiest possible culture, perfectly hardy, they come up year after year every spring and bloom for months. Although they succeed without hardly any care, rich soil and good culture will tell by a greater number and much larger trusses, each truss forming a perfect pyramidal bouquet by itself, and a well grown three-year-old plant will form a mass of flowers too large for one person to span with two arms. The improvement made in this beautiful class of plants is perhaps more marked than in any other section of the hardy herbaceous family. The new French varieties all carry very fine, distinct, pure colors, in great trusses, many of them beautifully shaded and marked, with very distinct, clear, light eyes, and instead of the thin flowers, which were limited to lilac and white colors, we now have gorgeous flowers, combining all the different tints of rose, carmine, red and purple, to say nothing of the pure whites and salmons with their distinct eyes. We have an exceedingly choice collection of this fine garden favorite. Price, 10 cents each; 3 distinct varieties for 25 cents; 15 for \$1.00.

PRIMROSE—Chinese.

Few plants give better satisfaction than the Primrose. There is no plant that will produce more flowers during the winter months than these.

Double White—One of the most useful plants for winter and early spring blooming; flowers pure white, perfectly double, in bloom from November till May, during which time a strong plant will produce as many as five hundred flowers. 25 cents.

Single Red, Pink and White—One of the finest winter blooming plants and of easy culture; they are especially adapted for window gardening, giving an abundance of blooms during the winter months. Care should be taken not to keep them too wet. 10 cents; 3 for 25 cents; 3 single varieties and a double for 40 cents.

PALMS.

For decorative house plants or for centers of vases or large baskets they have no equal. We mention a few of the better kinds and those particularly adapted for house plants.

Areca Rubra—A rare and beautiful Palm; its distinguishing feature being the ribs or veins of leaves, being bright red. Young plants, 50 cents.

Latania Borbonica—A beautiful Palm, with large, deeply divided, fan-shaped leaves; it is of easy cultivation, and should be a part of every collection. Small plants, 50 cents.

Chamerops Excelsa—A beautiful Palm, with stems reaching a height of 20 or 30 feet; leaves fan-shaped, split deeply into segments, of a dark green color. Young plants, 50 cents.

Corypha Australis—This is one of our most valuable Palms; leaves nearly circular, margin divided into small segments, dark green, of easy cultivation. Young plants, 50 cents each.

Scaevola Elegans—A beautiful Palm, of graceful character and hardy constitution. Small plants, 50 cents.

Phoenix Dactylifera (or Date Palm)—Leaves dark, and divided into segments. 50 cents.

POLYGONUM SCANDENS.

A trailing plant suitable for baskets and vases. Leaves small, round, bright green, it keeps its foliage well in the parlor or sitting room, doing well in the shade; 15 cents.

PILEA—Artillery Plant.

Muscosa—A pretty little plant about eight inches high, with very small green leaves and miniature pink blossoms all over the plant.

Serpens—Another variety of low dense growth, only three inches high, and of bright green color, well suited for baskets and vases. 10 cents each.

PHYSIANTHUS ALBENS.

This plant has also been called "The Cruel Plant." It is a rapid growing climber with waxy, white, cup-shaped blossoms which have the peculiarity of holding fast any butterflies, moths or other insects which come to extract the honey from them. It is quite pretty with its numerous flowers, but not hardy outdoors over winter, north of Richmond, Va., but can be kept in the house. Price, 25 cents.

PILOGYNE SUAVIA—Sweet Ivy.

A charming climber, very useful for forming festoons, also fine for house in winter. It is of very rapid growth and the foliage is pleasantly fragrant. 15 cents.

PANICUM VARIEGATUM.

A beautiful variegated plant for rustic baskets, vases, etc., the leaf is white tipped, tinged with pink. It is of free growth and graceful habit; 10 cents.

PANDANUS.

Called Screw Pine, from the arrangement of the leaves on the stem. Excellently adapted for the center of vases and baskets, or grown as a single specimen.

Veitchei—This splendidly variegated Screw Pine is one of the most attractive plants. The leaves are light green, beautifully marked with broad stripes and bands of pure white, and most gracefully curved. 50 cents each.

Utilis—One of the finest plants for window, vase, or pot culture. The long, slender leaves re-curved gracefully, making it exceedingly attractive. Nice three-inch pot plants. 25 to 50 cents each.

PASSIFLORA—NEW HARDY—"Constance Elliott."

This is a seedling from *Passiflora Cerulea*, and like it is hardy with slight protection and free growing. The flowers are pure ivory white. Excellent for verandas, trellises or any place where a fast-growing hardy vine is desirable, as this is very ornamental, even without any flowers on it, as the leafage is very handsome. Price, for strong plants, 15 cents.

PEONIES—Hardy Herbaceous.

A well-known genus of plants noted for their hardness, ease of culture, vigorous growth in any garden soil, and for the wonderful size and attractiveness of their flowers, which in many sorts are half a foot in diameter, well rounded and perfectly double, six varieties. Price, 30 cts.; if sent by mail add 10 cents for postage.

POTHOS AUREA.

A beautiful trailing plant: leaves strikingly variegated, large and heart-shaped, boldly marked with blotches of cream-yellow, of free growth. A native of the Solomon Island. Price, 20 cents.

PALM—LATANIA BORBONICA.

PYRETHRUM AUREUM—Golden Feather.

Used largely for massing or ribbon edging. The leaves are golden yellow, delicately cut; the color is retained all summer in the brightest sun. The flower shoots should be taken off when they appear to preserve the shape of the plant. 10 cts. each; 75 cts. per dozen; \$4.00 per 100.

PANSIES.

These lovely flowers, favorites with every one, are too well known to need any description. Nothing can be more effective, whether grown in beds, ribbons, groups, or interspersed among other plants in the border. They are also admirably adapted for pot culture, for the decoration of the conservatory during the winter and spring months. The plants offered are from the very finest strain of seed, and will, we are sure, give entire satisfaction. 10 cents each; 75 cents per dozen.

ROSEMARY.

A well-known old fashioned plant with very fragrant foliage of a spicy scent. The plant is much cultivated in Europe and of easy culture. Price, 10 cents.

RIVINIA HUMILIS.

A beautiful little pot plant with racemes of small white flowers, followed by scarlet berries, in bloom and full fruit almost the entire year. 15 cents.

RICHARDIA.

Alba Maculata—A plant belonging to the same order as the *Calia Ethiopica*, with beautiful spotted leaves, 20 cents.

NEW ORLEANS, La., Oct. 25, '88.

Dear Sir—Yesterday received the plants in splendid order, for which please accept my thanks. The heavy rain in the early part of the day was very favorable for planting, and I am hopeful for good results. J. P.

DOUBLE PETUNIAS.

General List.

The Double Petunia is one of the finest bedding plants for massing in mixed borders or for vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Price, 10 cents each; \$1.00 per dozen, except where marked.

- Argus**—Rosy purple, splashed with white.
Aurora—Very rich carmine, edged white.
Coronet—Crimson and white.
Elfrida—Rosy carmine and white.
Exquisite—Delicate rose, edged with white.
Hector—Rich crimson, purple and white.
Julia—White splashed carmine.
La Charite—Bright crimson purple fringed with white.
La'honneur—Pure white, shaded with rose.
Lucinda—Purplish carmine, mottled with white.
Minerva—White, mottled with deep purplish carmine.
Mrs. G. D. Coleman—Very finely fringed, pure white; full and double. Price, 20 cents.
Puritan—White, mottled and splashed deep purple.
Pride of Savoy—Medium size, pure white.
Queen of Roses—Fine rose color, fringed.
Snowdrift Improved—Pure white.

ROGIERA THRYSIFLORA.

A very handsome winter-blooming plant, for the house and conservatory, it is of shrubby growth, somewhat similar to *Laurustinus*, with large dark shiny evergreen foliage, and in winter bears large spikes of beautiful waxy blossoms of a delicate pink color and quite fragrant, a very desirable plant, which is worthy a place in the smallest collection of house plants. Although this is not a new plant, it is found with few florists, but can be recommended as one of the most satisfactory winter blooming plants. 25 to 50 cents.

RUSSELLIA JUNCEA.

A splendid basket plant, of neat slender habit, very bright scarlet flowers, a scarce color in basket plants. 10 cents.

RUELLIA FORMOSA.

A *Salvia*-like plant, bearing flowers of the most brilliant scarlet during the entire season, well fitted for the garden and also a window bloomer in the house. 10 cents.

REINECKIA CARNEA FOL. VAR.

A dwarf petting plant, with striking variegation, pure white and green, for pot culture or hanging baskets. Price, 15 cents.

SEMPERVIVUM REPENS.

This is a curiosity among succulents and may be justly called the miniature Banyan tree, for its roots are sent downwards and become stems of the plant for its support. When grown in a pan or shallow pot, it is a very interesting plant: 20 cents.

SANTOLINA TOMENTOSA.

Fine neat foliage of silvery hue, fine for edging, or baskets or vases. 10 cents.

SANTOLINA ARGENTEA.

A beautiful dwarf and compact growing white foliage plant, very desirable for carpet and ribbon bedding; is very effective when used in connection with the bright colored *Alternantheras*. As there are comparatively few white leaved plants which can be used to good advantage this is one of the prettiest. Price 10 cents; 75 cents per dozen; \$4.00 per hundred.

SCUTELARIA PURPUREA.

A pretty little winter blooming plant, with spikes of brilliantly colored flowers. 10 cents.

SMILAX.

This plant has beautiful, small, glossy foliage, it is a rapid grower and without exception, one of the finest climbing plants for wreaths and general decorative purposes. 10 cents.

SENECIO MACROGLOSSUS.

A variety of the German or Parlor Ivy, of a dark metallic green hue, veined with silvery gray. 10 cents.

DOUBLE PETUNIAS.

STAPELIA SERPENTINA.

A curious succulent branching plant, without leaves, resembling a Cactus, producing singular and beautiful flowers, star-shaped, nearly two inches across, dark brown, spotted with yellow. 25 cts.

STREPTOSOLEN JAMESONI.

A plant resembling in growth the *Browallias*, flowering very profusely in numerous trusses. The flowers are lobed, nearly one inch in diameter, opening bright orange and passing to rich, deep cinnamon red. It commences to flower early in March, continuing quite through June and July. 10 cents.

SEDUMS.

A valuable class of plants for rockwork, as they stand the hot sun and dry atmosphere admirably. Price, 10 cents each.

Sieboldii—A hardy herbaceous plant, with rose colored flowers, neat dwarf habit, desirable for rockwork and vases.

Sieboldii Variegata—Same as preceding, leaves finely blotched with bright golden-yellow, very attractive.

Sedum Acre—Stonecrop, deep green, moss-like, only two inches high, useful for permanent border or edges.

Telephium Roseum—A hardy plant about one foot high, flowers in large umbels from six to eight inches in diameter from August to November.

SAXIFRAGA SARMETOSA.

Strawberry Geranium—Leaves nearly round and striped, fine for hanging baskets, vases, etc.; 10 cents.

STENOTAPHRUM GLOBOSUM VARIEGATA.

A desirable plant for baskets and stands; of rapid growth and easy culture, the foliage is nicely variegated green and white; 15 cts.

STEVIA.

Serrata—A winter blooming plant with white flowers. 10 cts.

Serrata Nana—A dwarf variety. It never grows over eighteen inches high, flowers white, in dense masses. 10 cents.

Serrata Variegata—Foliage finely variegated green and white. Stands the sun well. 10 cents.

SENSEVERIA ZEBRINA.

A singular ornamental foliage plant for the conservatory. The leaves grow about two feet long, and three to four inches wide, and as thick as those of an Agave, very bright green, elegantly banded with pure white on both sides. Price 50 cents each.

SALVIAS.

These are among the most gorgeous of our summer flowers, blooming profusely throughout the entire season. 10 cents each except where noted.

Leucautha—A pretty variety, with flowers of the same beautiful blue as the well-known variety *Patens*, flowers smaller, but very freely produced.

Marmorata Nana—Flowers evenly marked scarlet and white.

Mrs. Mitchell—Very deep crimson-maroon flower, plant of strong bushy habit.

Officinalis Variegata—A tri-colored variety of common Sage, leaves white, pink and green. 15 cents.

Patens—Most beautiful shade of indigo blue. Forms a tuber which can be preserved over winter and planted out again the following spring. Price 15 cents.

Porphyrophilla—Small leaves and delicate rose colored flowers.

Pottsi—A handsome dwarf variety with spikes of light blue flowers.

Rosea—A distinct winter-flowering *Salvia*, with rich rose-colored flowers, borne in spikes six inches in length.

Splendens—One of the finest of fall-blooming plants, being completely covered in autumn with long spikes of dazzling scarlet flowers, remaining in bloom until cut down by frost, makes a very conspicuous object on the lawn.

Splendens Alba—Same as preceding, white flower.

Bruntil—A dwarf variety, flowers dazzling red.

Compacta Nana—Plant dwarf, crimson flowers.

Mrs. Stevens—Crimson maroon, beautiful and very distinct.

Tri-color—A dwarf growing variety with small delicate white flowers, tipped crimson and pink.

STEPHANOTIS FLORIBUNDA.

One of the most charming house climbers, growing rapidly, with long, glossy, deep green foliage, and producing clusters of pure white flowers, delicately fragrant, very extensively used for cut-flowers; 50 cents.

SANCHEZIA NOBILIS VARIEGATA.

One of the most distinct and showy of the foliage plants, the leaves are about twelve inches long and five inches wide, of rich glossy green, while the middle ribs and veins are of the most brilliant golden yellow, the effect is most striking; it does best in a shady place. 25 cents.

STORM KING FUCHSIA. **TUBEROSES—Excelsior Pearl.**

These much esteemed flowers are unsurpassed for elegance, purity of color and delightful fragrance. No garden ought to be without at least a few. The variety here offered is of a very low, compact growth, with large double flowers. Large blooming bulbs; 10 cents each, \$1 per dozen.

THYME.

Golden Edged—A pretty little hardy plant, with small round leaves, green with golden edge and pleasantly fragrant, appropriate for baskets; 10 cents.

Silver Leaved—Nicely edged with pure white, very fragrant; 10 cents.

NEW BEDDING TROPÆOLUM.

Volcano.—Of dwarf, compact habit, attaining a height of only nine inches with its last season. Color very dark vivid scarlet. One mass of bloom throughout the summer; 10 cents each.

TORRENIA FOURNERII.

One of the prettiest plants for baskets or vases, flowers are violet blue, gloxinia-shaped, with yellow throat. Completely covered all summer with bloom, and as it stands the sun well, it is one of the most desirable and attractive plants for the garden; ready after April 1st; 15 cents.

TIGRIDIA—Shell Flower.

The flowers are about four inches in diameter. The bulbs are planted about the middle of May and taken up in October and kept over winter in dry sand.

Conchiflora—Orange with crimson spots, flowering from July to October. Curious and beautiful shell like flowers.

Pavonia—Red with crimson spots; 10 cents, \$1 per dozen.

Grandiflora Alba—Flowers large, of a pearly white color, marked at the base of each division with large spots of reddish-brown or chestnut color on a yellowish ground, forming a fine contrast with the white of the petals. Price of flowering bulbs, 20 cents each.

TRADESCANTIA—Wandering Jew.

Vittata Repens—Green and white, a very desirable plant for baskets and vases.

Zebriua—Leaves striped white silvery white, on a dark ground.

Tradescantia Multicolor—A new variety, beautifully variegated with white and rosy purple; 10 cents each, 3 varieties for 25 cents.

VERBENAS.

One of the most useful and popular plants for bedding out. Affording constant bloom and an almost endless variety of colors and markings, are of the simplest culture and management. If possible, Verbenas should not be grown in the same bed for several years in succession, as they do best in fresh soil. The following collection contains the best of the new Mammoth Strain as well as the older Standard Varieties. Price, 10 cents each, 3 for 25 cents, 75 cents per dozen or 20 plants, unnamed, for \$1.

Auricula—Purplish crimson, white eye.
 Antoine—Deep blue.
 Azurea—Light purple, fragrant.
 Beauty of Oxtou—Large pink.
 Blue Bird—Blue, white eye.
 Blue Peter—Bluish purple.
 Blue Bonnet—Fine blue, white eye.
 Bernica—Deep maroon, white eye.
 Candidissima—Pure white.
 Coral—Fiery crimson.
 Century—Brilliant scarlet, white center.
 Crystal—Pure white.
 Diadem—Bright crimson, dark eye.
 Eudymion—Deep vermilion, large white eye.
 Edith—Salmon shaded carmine, center white.
 Emily—Royal purple, white center.
 Eveline—Salmon pink, light eye.
 Flambeau—Bright crimson.
 Glow-worm—Brilliant scarlet.
 Gen. Custer—Brilliant, crimson dark centre.
 Jean—Rosy pink, white center.
 La Casino—Rosy crimson, light center.
 Mrs. Cleveland—Pure white.
 Miss Stout—Carmine scarlet.
 Maltese—Lilac shaded blue.
 Mrs. Massey—Salmon pink, white center.
 Marion—Mauve, white center.
 Mrs. Woodruff—Clear scarlet.
 Miss Keith—Carmine red.
 Modesty—Pale rose color.
 Nelly Park—Orange scarlet.
 Negro—Dark Purple.
 Pearl—Pure white.
 Queen Mab—Fine rich crimson scarlet.
 Racoon—Deep violet purple.
 Surprise—Orange scarlet, white eye.
 Snowflake—Pure white.
 Saladin—Deep crimson, white eye.
 Striata—Pink and white striped.
 Sylph—Pure white.
 Snowbird—Pure white.
 Sir Garnet Wolseley—Rosy crimson, white eye.
 Undine—Clear cinabar red.
 Velvet Mantle—Fine velvety maroon.

VINCA ELEGANTISSIMA.

A beautiful variegated trailing plant, fine for hanging baskets, vases, or the undergrowth of shrubberies. Leaves blotched yellow and green, flowers deep blue; 10 cents each.

VINCA HARRISONII.

Of strong, rapid growth, margin of leaves rich dark green, with the central portion light green; furnishing an abundance of star-shaped, light blue flowers; 10 cents each.

VERONICA.

A summer flowering plant with dense spikes of flowers; white, blue, violet and rose; 10 cents each.
 Andersonii—Violet and white.

VINCA, Madagascar Periwinkle.

This old and popular plant should be in every garden. Producing masses of bloom from June to frost, of compact bushy growth. Its continued bloom makes it a desirable plant for massing; 10 cents, \$1 per dozen, 3 varieties for 25 cents.

Alba—Pure white.
 Alba Oculata—White, crimson eye.
 Rosea—Rose, dark eye.

TRITOMA GRANDIS.

Very showy, late flowering, half hardy, herbaceous plant, lily-like foliage and tall stems producing magnificent terminal spikes of dark red and orange tinted flowers, require a slight covering in winter; 20 cents.

IPOMEA.

Mexicana, or Paluwata—A distinct and pretty Mexican species, bearing fine clusters of large, purplish, rose-colored flowers; it grows rapidly and succeeds in almost any position; as a plant for covering arbors, verandas, etc., it is invaluable; being tuberous-rooted, it may be wintered like a Dahlia. Price, 25 cents.

SWEET VIOLETS.

Belle de Chatenay—Flowers large, very double, petals well set and arranged like a double Camelia, flowers pure white.

Marie Louise—The sweetest and most beautiful double Violet in cultivation, of large size, a rich dark blue, light center.

Marguerite de Savoie (New)—A very large deep blue double flower, fragrant. This variety is destined to become the leading variety of this class; 15 cents.

Neapolitan—Double blue, very fragrant.

Princess Louise—Fine double white, very fragrant.

Queen Victoria—Single dark purple flowers, very large, measuring one and a quarter inches across; exceedingly fragrant.

Swaunley White—Flowers large and of the purest white color. The finest double white violet in cultivation, and it is a grand acquisition.

Shoenbrun—Single, dark blue, very fragrant and free blooming.

White Czar—Large, single, white.

Wilsonii—Single, light blue, fragrant.

Price 10 cents each, the ten varieties for 75 cents.

WAX PLANT.

Hoya Carnosa—A climbing plant for house culture, with thick, dark green leaves, bearing exquisite wax-like flowers; 20 cents.

WISTARIA—Chinese Glycine.

One of the most popular hardy vines, growing rapidly, climbing to a height of fifteen feet or more, and when in bloom presents a truly magnificent appearance; 25 cents.

VASE BEGONIA VERSCHAFFELTII.

This is one of the strongest and hardiest Begonias in cultivation, and on account of its large elegant leaves, which grow on foot-stalks 12 to 18 inches long, covered with fine silky hair all the way up and of exceptionable hardy nature, standing full sunshine, it is one of the nicest plants for vases. The blossoms are carried on stems two feet high and last for weeks. Price, for fine strong plants, 25 cents.

VARIETIES OF IRIS.

Among summer-flowering plants these Iris must take the foremost place. The gorgeous flowers and exquisite coloring of the modern Iris can be compared favorably with many of the exotic Orchids. They are thoroughly hardy, of distinct and showy colors, and flower for a period of five to seven weeks during June and July, with graceful and bright foliage afterwards. The flowers are of great size, from six to eight inches in diameter, double and single. Named varieties, double and single, and double white. Price, 25 cents each; \$2.00 per dozen.

YUCCA FILAMENTOSA.
Adam's Needle.

A hardy plant; leaves narrow, with thread-like filaments on the edge, and sharp spine on the end. Flower stem four feet high, bearing a large number of creamy white flowers. Price, 15 cents.

VARIETIES OF CLEMATIS.

Within the past few years great attention has been given to the cultivation of these valuable plants and a large number of elegant varieties have been obtained. As climbers on walls, trellises, or on ornamental wire work of any kind, verandas, arches, rustic poles and pillars, they have scarcely an equal.

Clematis Jackmanii—This is undoubtedly one of the finest of all the numerous varieties. It is entirely hardy and blooms profusely from June until frost. The flowers, when fully expanded, are from four to six inches in diameter, intensely violet purple, with a rich velvety appearance, distinctly veined. 50 cents.

Lanuginosa Candida—Tinted grayish white, large florets. 50c.

Alexandria—Pale reddish violet, very free. 50 cents.

Duchess of Edinburgh—Double pure white, sweet scented. Price, 50 cents each.

Clematis Corcinea (The Coral Clematis)—An entirely new and very distinct species, with very bright scarlet flowers, of bell shape, much like the *C. Crispa*, the habit is intermediate between the latter and the *C. Recta*, perfectly hardy and one of the finest plants in cultivation. 25 cents.

Lawsoniana—Rosy purple, with 'darker veins; distinct and very large. 60 cents each.

Star of India—Reddish violet purple, with red bars; distinct. Price, 50 cents each.

Clematis Flamula (Virgin's Bower)—A general favorite, where a hardy, rapid growing, graceful vine is desired. Its small bright green foliage is almost hidden by large clusters of small fragrant white flowers. This is one of the very hardiest. 30 cents

ZINGIBER OFFICINALE.

The well known Ginger of the shops; resembles in its general growth a dwarf variety of Canna, and has a strong spicy smell when rubbed; may be cultivated as a pot plant, and also does well in aquariums, grows about one foot high. Price, 25 cents.

CLEMATIS CRISPA—"American Blue Bells."

A beautiful and distinct species, the flowers of which resemble in shape some of the elegant bell-shaped Lilies, and are $1\frac{1}{2}$ to 2 inches in width and about $1\frac{1}{2}$ inches long.

The color is a beautiful lavender-blue tint on the surface and margins of petals; remarkable for its free growth and robust habit. It is hardy and free flowering, continuing in bloom from June until frost. Price, 25 cents.

LETTERS FROM CUSTOMERS.

It gives me much pleasure to again acknowledge the receipt of the many flattering letters from my customers during the past season, as I like to hear about every order which is sent out. It is very gratifying indeed, to receive these expressions of entire satisfaction from my patrons. For the benefit of those who are not aware of the fact that plants can safely be sent from one end of this great continent to another by either mail or express, and arrive in fresh growing condition, I give below a few of the vast number of acknowledgements. Would space admit, I should like to reproduce them all.

FEARN SPRINGS, Miss., Feb. 28, 1888.

G. Drobisch, Columbus, Ohio—Sir: The flowers which I ordered from you were received more than a week ago, but thought I would wait several days before acknowledging their receipt to see if they went to growing alright. They are doing real nicely. The plants were so very much larger than I thought they could be to be sent by mail. Please accept many thanks for the extra plants.

Very respectfully,

MISS MARY M.

SEAVILLE, Cape May Co., N. J., May 29th, 1888.

Mr. Drobisch—I received the plants in first-class order, and they gave me better satisfaction than any I ever received, and I have received them from several greenhouses. Please accept my thanks for your liberal gifts. In a short time I will send for more; please have ready two of your twenty-five cent Primroses, as I want them, with as many other plants as I can get besides from a club list.

Very respect,

MRS. BUNTON J. C.,

Seaville, Cape May Co., N. J.

KENTON, O., May 20, 1888.

Mr. G. Drobisch—Dear Sir: The box containing plants arrived safely and in fine condition a week since. We are more than pleased with the fine Roses, and must thank you for your generosity in sending so many extras. I am delighted with the M. L. Henry, from which I cut a lovely bud this morning, the fragrance is so like the Magnolia of the South. Miss C. M. Lewis, for whom I ordered the Chrysanthemums, is delighted with the extra plants you kindly sent.

MRS. T. G.

SEABOARD, N. C., May 23d, 1888.

G. Drobisch—Dear Sir: I was pleased to acknowledge the receipt of your plants a few days hence. They reached me securely and are now in a thriving condition. I also extend my many thanks to you for your prompt delivery, and will promise you my future patronage.

Very respectfully,

MRS. R. T. S.

WILLOW RANCH EAGLE RANCH, Texas, March 17th, 1888.

G. Drobisch, Esq.—Dear Sir: The plants arrived two days ago, and owing to the careful way in which they were packed, were all in excellent condition, some in full bloom. I am much pleased with them. Please accept my thanks for those you kindly sent extra.

Yours respectfully,

MRS. J. W.

BUFFALO, N. Y., May 25th.

G. Drobisch—The plants have arrived in perfect condition, and I wish to thank you for such large and vigorous specimens, also for your generous donations.

MRS. G. H. B.

SILVER CITY, New Mexico, March 31, '88.

Mr. G. Drobisch—Sir: The plants sent from your house were received in good condition, and I thank you very much for your prompt attention, also for extras.

MRS. C. B.

BELMONT, Nye County, Nevada, May 1, 1888.

G. Drobisch—Sir: I received the plants and am very much pleased with them. They came in splendid condition. I send my thanks for the gratis plants.

MRS. A. M.

PUSHMATAHA, Ala., March 22, 1888.

Dear Sir—Plants received, and in good condition. Thanks for the extras.

Respectfully,

MRS. E. L. M.

WALLA WALLA, Washington Ty., October 30, 1888.

Sir—Your package per express is safely at hand, in No. 1 order, and are perfectly satisfactory.

Yours truly,

H. E. J.

MILTON, Mass., May 2d.

Sir—Your very generous order was received some time since and I waited to see and report how the plants were doing before thanking you. Without exception they are doing nicely, and I must notice how wonderfully fresh they arrived after such a journey. My catalogue has been borrowed and worn out, so I should be much obliged if you could spare me two, one to lend and one to keep.

MRS. J. E. R.

PLANTS FOR RIBBON BEDS

To those wishing plants in quantity for ribbon beds, between March 15 and June 15, I offer the following varieties by the hundreds, at wholesale rates—not less than a hundred plants in one order, or twenty-five of any one kind will be sent at these prices. Special prices on larger lots on application.

	PER 100		PER 100
Alternanthera, in variety	\$3 00	Centaurea-gymnocarpa	\$6 00
Achyranthus, in variety	3 00	Gnaphalium Lanatum	3 00
Coleus, in variety	4 00	Golden Feverfew	3 00
Echeveria Secunda Glauca	5 00	Lobelia Speciosa	3 00
Santolina, in variety	4 00	Geranium, Gen. Grant	5 00
Geranium, Mad. Salleroi	4 00	Geranium, Queen of the West	5 00
Geranium, Mountain of Snow	6 00	Geranium, Gen. Sheridan	5 00

FLORAL DECORATIONS

Bouquets, Cut Flowers and Floral Decorations for parties, weddings, suppers, funerals, etc., arranged in the best style, and can be sent by express any reasonable distance with perfect safety. The following designs and others are offered, prices varying according to the season of the year, quantity and quality of flowers used, and the original cost of the framework on design.

Bride's Bouquet—Of choice white flowers, \$2 to \$5.
Bridesmaid Bouquets—\$1 to \$3.
Hand Bouquets—\$1 to \$3.
Buttonhole Bouquets—10 to 25 cents.
Table Bouquets—\$1 to \$5.

Corsage Bouquets—50 cents to \$1.
Floral Designs—Of various sizes and styles, \$3 to \$15.
Baskets—Of wire, willow or straw, \$2 to \$10.
For Funerals—Anchors, crowns and harps, \$4 to \$10.
For Funerals—Crosses, wreaths, stars, Masonic emblems, \$2 to \$8.

Special Collections of Plants for Flower Gardens.

150 Plants for \$10—About One-half Regular Rates.

Encouraged by the universal satisfaction my "Special Collection" of plants has given for the past years, and to meet the varied wants of my customers, I offer three "Special Collections," differing in style and purpose. As I offer a great variety of plants in these collections at a very large reduction from Catalogue rates, I feel confident that I will be able to give entire satisfaction to all who favor me with their orders. The selection of varieties must invariably be left to me, but a good assortment will always be sent.

For \$5.00 I will send one-half of either collection.

The collections will be carefully packed and delivered at express office here, or smaller plants sent free by mail.

Collection No. 1. 150 Plants. Price \$10.

Suitable for small grounds and for growing in pots. Many of the plants will also do well in conservatory or room in winter.

12 Monthly Roses, large plants.	12 Zonale Geraniums	6 Vines for Trellises.	2 Lemon Verbenas.
12 Monthly Carnations.	12 Double Geraniums.	1 Cape Jasmine.	8 Pansies.
1 Night-blooming Jasmine.	4 Foliage Begonias.	1 Catalonian Jasmine.	2 Lobelias.
12 Vincas.	6 Flowering Begonias.	1 Calla.	4 Bouvardias.
2 Double Tuberoses.	12 Coleus.	2 Primroses.	3 Ferns.
6 Variegated Geraniums.	6 Heliotropes.	1 Cuphea.	3 Lycopods.
3 Fragrant Geraniums.	12 Basket Plants.	4 Violets.	

Collection No. 2. 150 Plants. Price \$10.

For general bedding purposes, embracing showy and distinct varieties, of easy culture, and giving a fine succession of bloom from early spring until late fall. A number of foliage plants are also included in the list.

12 Geraniums, in variety.	3 Feverfew.	2 Lemon Verbenas.	8 Salvias.
24 Verbenas.	3 Ageratums.	2 Vincas.	6 Dahlias.
12 Coleus.	6 Heliotropes.	6 Lantanas.	2 Lilies.
6 Achyranthus.	12 Gladiolus.	4 Chrysanthemums.	3 Cannas.
12 Monthly Roses, large size.	12 Tuberoses.	6 Petunias.	12 Monthly Carnations.

Collection No. 3. 150 Plants. Price \$10.

Suitable for large grounds, where plants of rapid and strong growth, and such as will be the most showy and effective, are desired.

12 Monthly Roses, large plants.	9 Cannas.	6 Centaureas.	6 Lantanas.
6 Geraniums, Queen of the West.	12 Coleus.	12 Tuberoses.	3 Tritomas.
3 Caladium Esculentum.	6 Scarlet Salvias.	6 Heliotropes.	6 Geraniums, Gen. Grant.
6 Double Petunias.	24 Verbenas.	6 Ageratums.	
12 Geraniums, in variety.	12 Gladiolus.	6 Dahlias.	

HOW TO TAKE CARE OF PLANTS WHEN RECEIVED.

When we send plants to distant points by express, they are, with a very few exceptions, taken from pots to save expressage. Upon receipt, they should be carefully unpacked, leaving as much of the soil attached to the roots as possible. If the plants should be so thoroughly rooted as to make one compact matting of roots, the ball may be loosened and a portion, say one-fourth of the outside fibrous roots removed. This is essential, whether for garden or pot culture, and will insure a more certain and vigorous growth.

If intended for pot culture, they should be repotted in pots one size larger than they have been grown in; should be shaded and watered sparingly for eight or ten days, until they begin to make new roots, when they may be watered more freely and exposed to full sunlight. If for garden culture, and danger of frost has passed, they may be planted at once; the beds should be well loosened, and the plants placed a little deeper than they have been in pots. After pressing the soil gently around the ball, give a thorough watering, and if the weather is bright, shading a few days may be necessary.

Plants sent by mail will require more careful attention, as a large portion of the soil has been removed in packing, and after a number of days of close confinement, are more sensitive to bright sunlight, and should not, therefore, be exposed to the direct rays of the sun. Soaking them in milk-warm water for half an hour, with the moss and paper around them upon receiving them, is a very good way, as it helps to revive their vitality, and after that, treated as recommended above.

ORGANIZE CLUBS.

Combining Orders.—It not unfrequently occurs that several of my customers reside in the vicinity of the same Post office, and where such is the case, by a little effort on the part of some one or more of the number, quite a large order may be made up, thereby securing more advantageous terms.

Free Plants.—Any one desirous of procuring a few plants for his or her own window or garden, can readily obtain the same **free of cost** by simply soliciting a few orders from friends, and sending same to me in one list.

Packing Club Orders.—Each one will be tied separately; when small, two or more will be packed in a box; but when of sufficient size a box will be used for each.

Liberal Terms.—I offer the following **LIBERAL TERMS** to such persons as are willing to act as my agents in obtaining orders; said orders to be in every instance at my regular retail prices:

TERMS TO CLUBS BY MAIL.

For a remittance of	\$2.00	you may select Plants to the amount of	\$2.30	and	2 Premium Plants.
For a remittance of	3.00	you may select Plants to the amount of	3.60	and	3 Premium Plants.
For a remittance of	5.00	you may select Plants to the amount of	6.00	and	6 Premium Plants.
For a remittance of	10.00	you may select Plants to the amount of	13.00	and	15 Premium Plants.

TERMS TO CLUBS BY EXPRESS.

For a remittance of	\$3.00,	you may select Plants to the amount of	\$3.60.
For a remittance of	5.00,	you may select Plants to the amount of	6.50.
For a remittance of	10.00,	you may select Plants to the amount of	15.00.

In sending Club Orders the above premiums do not apply to Special Collections on page 1 and plants for Ribbon Beds, and the Collection on page 60. The same rate of discount as above will be given when a larger amount is sent.

PLANTS BY MAIL.

(OTHER THAN THE DOLLAR COLLECTION ON PAGES 1 AND 2.)

When the money accompanies the order I will send by mail, carefully packed and postage paid, any plants named in this Catalogue. The price named for **Single Plants** in all cases to govern. No order filled for less than **One Dollar**. No discount allowed on Plants sent by mail. The Plants will be fine, thrifty plants, but necessarily smaller than those sent by express.

PLANTS BY EXPRESS

This is much the most satisfactory way of sending, as the plants will be larger and stronger and will be received in better order. It is my custom to add extra Plants in all lots sent by express, to help or nearly pay express charges, as my rule is to deal liberally with my customers, and would advise them to have their plants sent in this way, wherever there is an express office near by.

We have brought our system of packing orders in boxes to such perfection that it matters little in what condition the weather is, the contents are very rarely injured in transit. During winter, each box is carefully lined with paper, and the plants wrapped up in moss, when they scarcely feel the change. Read testimonials on last pages.

Address all orders to

G. DROBISCH,
COTTAGE ROSE GARDEN,
COLUMBUS, OHIO.