# Cottaģleqes 

# To My Friends and Patrons. 

$\Phi$N presenting this, my eighth annual catalogue, I do so with great pleasnre and hope it may meet with the same cordial reception as those of previous years, and I wish to express my gratitude and sineere 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 reeommendation spoken to their friends, by which the number of my patrons has been largely inereased. I shall spare no pains on my part to please my patrons in the future as in the past, and hope they will eontinue 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 colnmns of paper advertisements; such kindness will duly be remembered on my part.

Those who receive this Catalogne and have not been numbered with my customers in the past, I wonld 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 honses. It will also be noticed that my assortment of plants is very complete. The greatest eare will be exercised in the filling and packing of every order, large or small. A Fall Catalogne of Winter and Spring blooming bulbs is issued abont October 1st, each year, and will be mailed gratis to all applicants. soliciting your kind patronage, I remain,
G. DROBISCH.


## 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 perlect safety.

Please favor me with an early order.
Remittances most always aecompany the order.
Send Post-Office Money Order or Draft on Eastern cities.
Postage stamps are always acceptable to any amount.
Do not send individnal cheeks.
It is not safe to send currency in letter nnless 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 jndgment; but in all cases the goods are at the risk of purchasers alter delivery at Express Office or Railroad.

## Partionlan Attention

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

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 risappointment often results from injudicious seleetions, very desirable varieties being often eondemned as worthless, becanse 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 locaterl on South High street, a short distance from the terminus of the Street Railroad. Our grouuds during the season of leases and flowers are, at any time, worthy a visit from the lovers of floriculture. Open to visitors from $8 \mathrm{a} . \mathrm{m}$. until 6 p . m., except Sundays.


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

## NOOOEER WILL BE FILIEE OOR LESS THAN SLOO.

## Dollar Collections of Plants by Mail.

One collection, one dollar; six collections, five dollor; 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.

PI,AESE ORIDER HY NUMIBERR ONE,Y.

No. 1.-Sixteen Choice Double Geraniums, sixteen varieties.
No. 2.-Sixteen Choi e Single Geraniums, sixteen varieties.
No. 3.-Ten Choice Silver-Leaved and Bronze Geraniums.
No. 4.-Eight Clioice Sweet-scented Geranimms.
No. 5.-Twelve Choi•e Heliotropes, twelve varieties.
No. 6.-Twrlve Choice Lintanas.
No. 7.-Fifteen Choict Coleus, fifteen varieties.
No. 8-Ten Spleudid Double Petumias, 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 Foliagr Brgonias, six varieties.
No. 15-Eiцht Choice Blooming Begonias, eight varieties.
No. 16 -six Choice Hardy Vines, six varietien.
No. 17-Eight Summer or Tender Vines, eight varipties.
No. 18 Erght Monthly Hoses and Eight Choice Geraniums.
No. 19 -Twelve Chorce Hardy Phloxes, twelve varieties.
No. 20 -Six Choice Cannas.
No. 21-Sixreen Clinice Chrysanthemums, sixteen varieties.
No. 22-Eiglit Choice Greenhouse Plants.
No. 23-Twenty : Shoice Pansies.
No. 24-Twelry Ch. ice Verbenas, twenty varieties.
No. 2. $\mathbf{2}$-Fifteen Gladiolus, in variety.
No. 26-Six Sw et-ncented Jasmines, in variety.
No. 27-Fourtern Fine Double Tuberoses.
No. 28 -Nix Evergreen Ivy, in variety.
No. 29-Eight Hardy Herbaceous Plants.
No. $\mathbf{3 0}$-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 Lenion Verbena, one Evergreen Ivy, one Variegated Ivy.
No. 33-Three B invardic, two Lantanas, three Helitropes, two Coleus.
No. 34-One Camelia, oue Azalea, oue Evergreen Ivy, one Cape Jasmine.
No. 3.7-Two Double Petunias, six Double Geraniums, six Single Geraniums.
No. 36-T © Double Violets, six Pansies, six Monthly Carnations.
No. 37 -Three Gladiolus, two Ibonble Tuberoses, two Tigridias, one Caladium.
No. 38 -Fight Verhenas, four Double Petunias.
No. 39 -Three Double Geraninms, three Single Geraniums, two Double Petunias, six Verbenas.
NO. 40-Six Choiee Hibiscus, in variely.
defil guarantee the safe arrival of all plants by mail or express.

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.


ITHE following list contains the cream of recent introductions. Some of them were catalogued by us last season, with descrip tions 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 $2 \mathrm{I} / 2$ 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. Schwaller

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.


COMTESSE DE FRIGNEUSE.

## Comtesse de Frigneuse.

The buds are long and pointed, not untike Niphetos in form and of good size ; the color is delicate canary yellow, with softe shade on inside of petals. See cut. Price, Is cents.


M IRAE LA IMBERT.


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, I5 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 bealltiful in coloring; not unlike Mme Cusin, buds shaped similar to Safrano. A very pretty rose. Price, 20 cents.

## Edmund de Biauzat.

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 beautıful, of delightful fragrance, and free blooming. Price, 15 cents;


NEW TEA ROSE, PRINCESN BEATRICE.

Princess Beatrice.
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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 charm. ing, 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 w. it, but it may be better in the Southern and Pa sific States. The accompanying cut gives a fair idea foits size and form. Price, 20 cents.

## The Puritan, Hybrid Tea.

This Rose, a cross between Mabel Morrison and Devoniensis, 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.

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## 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 shace, have sendered 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,


PAI'A GONTIER.


Novellies

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. Hilare-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. 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 Lyonaise-An exceedingly large flower, in dividual 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 mark ed 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. Alfied 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 shad ed with flaming orange.

Victorien Sardou-Violet currant color, upper trusse 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 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 ist. 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 a maranth 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 prduced.
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 he 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 IPatrie-Another fine double white in the style of Col. Domine, very free bloomer and quite early, tube and sepals osy carmine, corolla pure white.

NEW HELIOTROPES.
Madame Bruant-This is one of the finest Heliotropes in troduced; 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, io cents. The two varieties for 25 cents.


MADAME BRUANT.


## $\therefore$ Philadelphia $\$$ Prize $\$$ Chrysanthemums.\%-

The following collection received the Prize at the Philadelphia Exhibition las fall, and they are certainly grand varieties. Young plants will be ready February ist. Price, 20 cents. Mrs. M. I. Thomas-White ; immense size; very broad florets, incurved. Mrs. A. Blanc-An extremely strong and distinct sort; inside flo rets erect outside refex 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 olor, full and globular, extra fine. Price 25 cents.
Mrs. John N. May-Beautiful, clear bright yellow; very broad th ck 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 va riety, "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 un common, and quite trequently 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.

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HE interest for the Chrysanthemum has not ceased yet, to judge from the many Chrysanthemum shows which gain were held the past season. and to see the endles 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 ist. Price. 20 cents each, $\$ 2.00$ per dozen.

## JAPANESE VARIETIES.

Albert Delaux-Very large fowers, petals large, incurved, silvery white reverse tender rose
Alcyon-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, enter spiral form. Beautiful.
Claude Billiard-Flowers large and ball shaped, violet rose lightened with white, novel color. Beautiful.
Delie-Very large flowers, bronze lined with yellow.
Dr. Jougla-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 bealtiful 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 reffexed and spiral, tubes se, center yellow.
Le Dauphinos-Large deep yellow orange center.

La Favorite-Petals of large tubes, silvery white, petals in curved, 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 ruffed, 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 Wieille-Flowers large, violet mauve, center much brighter. Early and fine.
Md. veuve Macary-Rosy lilac, center white, petals very large. A very fine variety.
Mawet-Postula-Very large flowers, violet rose, reverse of petals white, plant dwarf.
Mon. A. de Leau-Flowers very large and double, pure white.
M. Albertt 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, blush edge.

Mon. O. T. Modges-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, appearance, with the difference of bearing light rose colored fowers, ricularly 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 or dots of a silvery-grey color; somewhat of the character of Begonia Argyrostigma, but with the spots more minute. It has oeen 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 thalves, 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 satin y surface being of a very pleasing character. $3_{0}$ 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 silverv 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 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 antil 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.


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.


## 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, florets 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.


ஒ〇KING rose growing a speciality of my establishment, and having paid close attention to its culture for more than THIR'TY years, I claim that I have made myself pretty well acquanted with its nature and wants, and in the following will try to give a tew 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 1 mproved in fragrance and beauty by rich soil, liberal manuring and good culvation. The ground should be well spaded and pulverized to the depth of a foot or more, and enriched by digging in any fertilizing
解 s 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 fold 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 shculd not be mixed with other flowers when it can be avorded. 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 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 ew in character, and out of that large number scarcely halt a dozen varneties 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 arieties in existence, it can be easily imagined that many of them are so nearalike as to be nearly identical with one another, and the long ists 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 comnand. 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 Pacitic States, and absolutely indispensable in the greethouse, 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 vely skilljul amateur or in an exceptionally fayorable location. Un the other hand, there are some sorts of such good, healihy habit and free blooming qualities that will be most cerain to do well and give satisfaction, even in the hands of inexperienced growers if only moderately cared tor. 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 'rea, Bourbon, China and Noisette. They may be protected during the winter, except in the extreme notth, 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 farly 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

SEE SPECIAL OFFER ON PAGE 2.——————————

## 



ToHE 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 usnal mailing size, which are well-rooted hardy plants. at Ten Cents each, or sixtecn of onr sclection at shon, exrepting those which are narked at a special price. But to meet the increasing demand for large sized plants by express, we hare srown a fine lot of extra strong plants for inmediate effect, which we offer at $S 2.00$ and 53.00 per dozen, those marked 15 and 20 eents for mailing size, come at 30 to 40 cents for express size.

40 cents for express size. temperature under glassin order to induce an unnatural rapid erowth in the shortest possible time, as are generally offered by many florists, lut these are fine stocky phants, grown in the open air, furnished with well ripened wood, and cndowed with a healthy constitntion, for which reason they will not requir" 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 nsually offered. Many flattering letters contirming the above are anmally received.

Adam-Blush rose, beautiful, very sweer, 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 climhing habit. Very handsome for the south. is cents
Bon Silene-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 Hybrd Tea, bright silvery pink, free-bloom ing, of dwarf habit. 15 cent.

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 sweer, one of the finest Teas. See cut.
Charles Rovolli-Pure rose, very pleasant shade, buds beau tiful, large and perfect when open, very free bloomer and grower.
Clement Nabonnand-Outer petals rosy lilac, inner ones
ight yellow, free flowering and fragrant.
Coquette de Lyon-Canary yellow, medium size, good form, very free bloomer. Sometimes called the "Yellow Hermosa" form, very free bloomer. Sometimes cal
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; is cents.
Comte de Grivel-Light yellow, full and double
Devoniensls-Creamy white, center yellow, large and fine very fragrant; 15 cents.
Dr. Jules Llsnard-Bright rosy crimson, a pleasing colot and a very pretty rose
Duchess de Brabant-Sometimes called Comtesse de LaBarthe. 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 Pradell-Pure white with yellow center.
Eugene Meymadier-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, verv double and sweet, color rich finest in every respect; large, verv 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 liussia-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-Buight rosy pink.
Jean Pernet-Reautiful 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-I.arge size, full form, very double, delicious tea scent, color copper-rose, shaded with carmine.

The roses I have gotten from you during the past two years, by express, are the admiration of my neighbors. I beat them all.'

Yourw, \&c., C. M. C.

La Svlphide-Incarnate blush; a free bloomer.
Mad. Caroline Kuster-Yeilow, full form, large and very double; very fine bloomer.
Madame Chauveretta-Deep coppery salmon, lighter ors 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'ile Cecile Berthold-Deep yellow, good form, double and sweet with peculiarly rich bronz foliage; a fine rose,

Marie Sartoux-Pure white.
M'me Francisca Krueger-Orange yellow; shaded flesh; full and perfect, sometimes with a rich copper tint; at alE times a lovely rose and a good bedder.
Mad'lle 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 Vatry-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.
Ime 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.

IIme 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 budy of the petal lbeing 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.


Catharine Mermet-See page $\mathrm{r}_{3}$.
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 1 ed.


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 fowers 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, fra- grant 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, flagrant and of good habit. Very free blooming and in every respect a most charming sort, one of the hardiest 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 Charisimes-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. I5 cents.



NIPHETOS-See page 15.

Pierre Guillot-Hybrid Tea, brilliant carmine ; flowers very double and highly scented, a constant bloomer. zo 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-frown 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.
Souvenix 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 developes; of somewhat delicate growth, but very free blooming and fragrant. Price is cents.

Sunset-1s 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 firstclass rose in every respect. Very hardy and satisfactory, should be in every collection.
Souvenir de St. Pierre-Growth vigorons, 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 crean, with crimson shading ; medium size, of moderate growth. Is cents.

Souv. Gabrielle Drevet-Salmon pink, with center of coppery rose, of good size and fine form ; a beautiful combination of color. Very salusfactory 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. $1_{5}$ 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.


I 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 clearand 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, xo cents each, except where noted.

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

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

Mignonette-One of the most lovely and beautiful miniature roses. The flowers are full and regular, perfectly double, orne 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 conitant profuse blonmer. ro 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 rivid orange center, each petal tipped white, changing to bufftinged rowe 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.


NUUV, DE MALMAINON.
$\because$ BOURBON ROSES.


OT 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 and cents each, for mailing size, except to cents each, for mailizg size, expess, 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 rowe, one of the best.

Alfeed Aubert-A vigorous grower and profuse hloomer, flowers as well shaped as Hermosa, of a bright red color, one of the most serviceable.
Able Girardin-Large, full, well formed; color soft, satiny rose: deeper in center, 20 cents.
Blanch Laffitte-Blush white, full and domble, a strong grower.

Duchesse de Thuringe-lheautiful silver rose or pure white shaded with amber; finely cupped form : a lovely rose.

Edward Desfosses-Carmine rose, large and double, fragrant, an excelfent rose.
Empross Lurenie-Beantiful rosy flesh, deepening at center to a clear pink.
Glorio des liosamenes-Vigornus growth, hright crimson, semi-double, hut very effective

Hermosa-Light pink, large, full and double, grows freely and blooms protusely, 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 grow th and a free bloomer. 15 cents.

Mme. Pierte 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 Howers 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.
Qucell of Bourbons-Fawn and rose, sometimes edged white, fragrant and free blooming. 15 cents.
Sir Joseph Paxton-Bright rove, crimson shaded, large and full, very vigorous.
Souvenir de Malmaison-Pale Alesh, changing to lovely fawn, with rose center, vely large, perfectly double, and exceedingly sweet, one of the very finest varicties, quite hardy.

## Roisette Roses.



UXURIANT and rapid growers, and beautiful summerand autuinn bleomers, 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, to 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 Marinesse-Creamy white, small sized flower, but very full and doube.

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

Fellembourg-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-ycllow 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 unequaled, rapid in growth, graceful and clothed with beautiful foliage. Small plants, yo cents each, larger, 25 to 50 cents.

Madame Louis Henry-Pale yellow, fragrant, in the way f Solfaterre.
Phalœ-Soft creamy white deepening to rosy buff, amber center, very fragrant, large, double, fine

Reve 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 climb ing rose. Will make a grand pillar rose in the south; flowers ful and well formed. Rich brilliant crimson.
Setine (Climbing Hermosa)-Rose color, full and double, ${ }^{1}$ 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 hardiest and best.
Washington-Pure white, strong grower, blooms in clusters, very hardy and fine for cemetry 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 growtl, 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 beautifu!, elongated form, and of that peculiar yellow which persistently eludes all attempts at de scription. A dark bronze or copper-yelluw, 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

## Climbing Roses.

T1
HESE 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, ro 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 fowers, 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 x 2 to $\mathrm{I}_{5}$ feet in a season, flowers freely until fall, constant; also known as "Climbing General Jac rueminot" 15 cents
Gem of the Prairies-Bright crimson, blotched with white, ragrant : 20 cents.
Greville, or Seven Sisters-Flowers in large clusters. Varies in color from white to crimson, a strong grower and quite attractive.


## marechal niel.

## Chima or Bengal Roses.

ENIVERSAL 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
ive out without hardly any protection in this latitude, while most live out without hardly any protection in this latitude, while most of them can be kept out doors with a slight protection. Price, Io 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 ree bloomer
Queen's Scarlet-Rich crimson, changing to scarlet, very free flowering.
Queen of Lombardy-Deep rose, free blooming.
Madam Jean Sisley-Pure white.
Sancuinea-Bright crimson, medium size, very free.
Virridiscens-Green rose, flowers quite double, pure deep green, a great curiosity. 15 cents


CLIMBING Roses.


## Hybrid Perpetuals．

RAND ROSES．The H．P．Roses being hardy，and embracing nearly all color＊，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 mulch－ ing 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 fiower 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 suit－ able for that purpose．

Price． 15 cents each，unless noted otherwise．Twelve different varieties for $\$ \mathrm{j} .00$ ，mail－ ing 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 Alexief－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 Hyhrid Tea．

Augusta Mie－Light pink．
Alfied 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 ex－ quisitely beautiful．Small plants， 25 cents；large plant so cents each．
Climbing Victor Veldier－Bright cherry red， large and well formed，free blooner，strong habit．
Coquette des Blanches－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 Edinburo－Brilliant scarlet crimson， the brightest rose of its color，fine cupped form，a good rose，said to be a seedling from General Jacqueminot．

Di．Maix－Rosy red，very fragrant．
F．Y．Teas－Carmine crimson，large，fine，a globu－ lar 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 fiowers are beautiful．A strong，healthy grow－ er and free bloomer．If a garden could allow but one Hybrid Perpetual，this one should be chosen．ro cents． Giant of Battle－－Brillant fiery crimson，vigor－ ous and free bloomer
Gen．Washington－Brilliant crimson，large very double，free bloomer，one of the best．
Gustave Dore－Bright cerise red shaded purple， f fine form and a free bloomer
John Hopper－R ose with rosy crimson center
Jnles Margottin－Carmine purple，very large and beautifui．
La France－Our illustration represents the open fiswer of Ta 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． Teliciously 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．

Loulse Odier－Fine，bright rose．
Mad．Gabriel Luizet－Fine satiny rose，very lirge and full， trowth vigorous


HIBRII TEA ROSE，LA FRASCE．－One－thiol Naturul Nizu
Louis Van Houtte－Heep red tinged with crimson，full and fragrant．
Magua Clar－ta－A slpendid 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－lBrilliant crimson，large and full，extra fine，one of the very best．The nost continual bloomer among the true Hybrid Perpetuals，Aowering all through the season；large and double to the center，of open form．A low grower，but branch ing．Verv valuable on account of its freedom．See cut p ． 21 ． Mad．Loulse Leveque－Deep rose，large and full，an ex－ cellent sort

Mad．Alfied carver－White，medium size，fragrant，of climhing halit．


Mad. Plantier-A perfectly hardy, pure white double rose. the plant grows in a very fine bushy form, and produces fiowers 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,
Madanie Alfied de Rougemont-White, sometimes tinged pank, 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. to cents.

Paul Neyron-Dark rose, extra large, fine form,
President Willermoz-Beautiful carmine, large and full.
Souvenil' de La lReine d'Angletere-Bright rosy red. large and full, beautiful, and a very free bloomer in fall.
Ulrich Bruner-Flower: large and full, with exceedingly large shell shaped petals, Color cherry red. A splendid variety, Victor Veldier-Rosy carmine, large and full.



MADAME PIANTIER.-Gee Page 21 .

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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.

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Blanche Moreau-Pure white, large, full anci perfect form. Eugene Guinosseau-Rich deep crimson.
Glory of Moses-Pale rose, very fragrant.
Heniv Martil-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 plush; double, well formed. Very vigorous grower.
Salet-Rosy crimson, blooms again in the fall.
Price, mailing plants 25 cents; large plants by express $q 0$ cents.

## ETartisia Koses.

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 Fellow-Price, $x_{5}$ 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.


DERANIUMS,
ric in all their different species and varieties, owing to their great and varied usetulness, 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 unequaled. 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 atc wilting wider the scorching rays of our summer sun, the Ger anium seems to glory in the hottest weather
It a!so makes an excellent winter blooming plant, if not kept too warm ; but for this purpose hould 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 wonld hike try at least a few of these lately so much i mur kius feeling kinced that they will be pleased with them, as I feel coufident that the following is as fint a collection of Gerfound in the country.
A WELL GROWI SPEGMES OF DOUBLE GERANILM.

## DOUBLE GERANIUMS.

The following lists will be found most complete and containing all the fine varieties of recent introductions. Price, rocents, except where noted; sixteen choice varieties, my selection, for $\$ \mathrm{t}$; larger plants, by express, 15 cents each; $\$ \mathrm{r} .50$ per dozen.

(rimson 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.
('zsare (iondola-Flowers of peculiar yellowish red.
De Braza - Large trusses. Color beautiful bright madder orange.
Depute Ancelon-Trusses large, deep magenta rose, with a violet cast.
Dr. Jacoly-Flowers large, clear nankeen salmon.

Donble (ieneral (irant-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.
Etendard-Very free blooming, amaranth shade the upper petals deversified by glowing salmon tints.
E. Hippurd - Deepest scarlet crimson, large size.
Eruest Lunth-Deep crimson, tinged with scarlet.

Emile de firarilin-A beatiful rose color.
Emerson-Deep pink and salmon, flesh colored.
Etoile des Roses-Bright china rose, trusses large.

Esperauce-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.
Apule 13lossom-Light blush, rosy tint, a lovely shade. ${ }_{5} \mathrm{cts}$. Asil Gray-Salmon pink, edge white, a very free bloomer.
Allit Hoste-Deep crimson, purple shaded flowers.
Alolph Grimminger-Large trusses of brilliant clear red color, plant free blooming.

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

Almiral Neymore-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 Nancienire-Trusses large, and well formed, white slightly darkened with tender rose, center salmon. 15 cents.

Belle France-Flowers large, purple bordered amaranth.
Blanc Parfinit-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.
Bonle dr Niegr-heautiful double flowers, of a pue snowy whiteness, dwarf habit, and a very free bloomer.
Burthelemy st Hillare-Creamy white, overlaid with salmon and slightly edged with rose.

Col. Flatters-Solferino shade, the lower petals touched with flame, the upper ones blending into capucine red.
(iertrude-Flowers semi-double, color clear salmon with white center.
General de Conrey-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. ${ }_{5} 5$ cents.

Cieh. Commeraienrath 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.
Gustite Widemallit-Strong trusses of very large florets of a lively apricot color.
firand r'hancellor Faidherhe-A superb variety, with flowers of a dark red, tinted with scarlet and heavily shaded with maroon : very dark and rich. 15 cents.
(iift-Brilliant orange scarlet.
(iolden Diwn-Large, well formed flowers, urange red with a decided golden tint.
(iildcd fiold-An entirely new color, golden orange: of medium size, the trusses compact and freely produced.

Harriet Thorpe-l lelicate blush, shaded with pearl pink.
Ilazlo Kirke-Rich, purple crimson.
flenry f'annl-Vivid and dazling scarlet, florets of great size and perfect form, always in bloom. Its glowing, velevty color can not be excelled, and it will bed as well as the single.

Heroine-Pure white, keeps its color well.
Hofl Beach-Rich amaranth purple, of fine hatir.

Jean Dolfus-Brilliant purplish violet. 35 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 Liaband-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. rsc.
La Victorio-Trusses large. Flowers pure and constant white. 20 cents.
La Traviata-Carmine violet, uppper petals marked fiery red.
L'Andalouse-Large trusses of pure white flowers. 25 cts .
Le Niagara-Flowers large, well formed and of a pure white color.
Lemoines Canne11-Rich amaranthine red, the upper petals strongly marked with purple. 20 cents.
Le Pilote-Glowing crimson scarlet, very brilliant.
Le Poitevin-Bright cherry mixed with solferino, large and fine.
Lafayette-Carmine lake, dwarf, compact habit, large truss.
L'Abbe Gregorie-Free flowering. The upper petals are of a firey amaranth, the lower of a capucine red.
La Fraichemr-A large truss of well formed flowers of a tender lilac rose. A new shade of color, quite distinct.
L'Epronve-Seni-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 mix ed 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-V ${ }_{10}$ et scarlet with salmon shading, with orange at center.
M. Menri 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. Weick-Nearly white, a free bloomer.
Mad. Grillet-China rose color.
Maggie Hallock-Pure pink shaded rose.

N. P'anl Quiqueguon-Rich bright orange salmon. ${ }^{15} \mathrm{c}$. M. Marlhet-Reddish orange.

Mrs. E. J. Bane-Beautiful rich crimson. 15 cents.
Mary IIIll-Rich deep pink, white center, very large. 15 C . May Wayte-Violet crimson, shaded scarlet.
Mrs. W. P'. Simmons-Deep salmon with bronze shading. Noirot-Very dark red, changing to rich crimson. 15 cents.
Orange Perfection-Enormous trusses of orange vermilion colored flowers.

Paul St. Victor-Rich purplish carmine. I5 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.
Pronve-Very large trusses and florets; brilliant cerise color, plant of extra fine habit.
Phallas-A rich apricot-orange, most vivid in coloring.
1'li. Geduldig-Carmine, shaded with copper and violet.
Qeen of the Fairies--Rich flesh color, mottled white.
Robert George-Deep crimson scarlet, of great size.
Richard Brett-Orange scarlet, very doutle.
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 semidouble 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 varitety, and an excellent bedder.
Sergeant Bobillot-Color, beautiful vinous rose, with dis tinct white center. 15 cents.
Sir Garnet Wolseley-Rich salmon color,edged with rose.
Summit of Perfection-Searlet, back of petals shaded to white, very free flowering
Sunlight-Fiery salmon coler, 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 Swall-Large, double, pure white flowers. 20 cents


## $\therefore$ - Single Zonale and Rosegay Gepaniums.

Price, io cents each, except where noted. Larger plants by express, 15 cents, $\$ \mathrm{~m} .50$ per dozen. Sixteen choice varieties, my selection, for $\$ \mathbf{1}, 00$

Allia 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,

Areen-eiel-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
Beanty of Kingsessing-White, salmon center, very good.
Conte Cavour-Bright carmine.
Conconrs Regional-Rich pink.
Col. Holden-Rosy crimson.
Coralia-A splendid free-blooming variety, medium sized Howers of a deep pink color
('ymnet-Pure white.
Clemence Boutard-Large trusses of flowers of a rich Frenchwhite color, fine.
('apitaine Krebs-Large trusses of well-formed flowers, color cinabre red, with pure white center.
('yelope-Trusses large, color white, shaded salmon and orange center, a beautiful effect.
C'osmos-Florets large and finely formed, color salmon, with orange brighter toward the center.
C'audeur-Salmon, very clearat edge.

Caroline Baum-Salmon and orange, frequently finely marked with white.
Dr. Johin Delliy-The nearest approach to a blue Geranium yet rased. Color a nch purplish magenta, often having a decidedly bluish cast. 20 cents.

Depute Duvanx-Very rich, velvety purple crimson, beautiful. Elsternixe-Rosy salmon, frequently striped with white in the
way of new life. 20 cents
Erkman (latriall-Large trusses of crimson-purple flowers
Electrir Light-lBrilliant glossy scarlet, distinct clear white
eye. 15 cents.
Ella Morran-Very soft salmon rose.
Faflier llyarinth-Bright pink, free bloomer, dwarf habit
Francois A raro-A very distinct single variety. Color, silvery
Galmon, shaded peach. 15 cents
Frirnd (iindra-Beautiful pure salmon, with a clear white eye
Fran Lonisa Voith-Prilliant carmine rose, distinct white eye
ine truss.
fiell. (irant-Bright scarlet, large truss, best bedder
dien. Sheridan-Scarlet, dense growth, an abundant bloomer
(ilorie de Lorraine-Large trusses of beautiful salmon color
fien. Hood-Deep scarlet, very large trusses.
llarry King-Deep scarlet, white eye.
Hemr: Martin-Clear orange red, a large truss.
lleteranthe-Bright orange-scarlet, shell-shaped flowers great substance, a splendid bedder.

Imogen-Flowers blush, with deep crimson-shaded center, of fine shape.
Illustre Citoyelt-Dark orange red, center lilac, a rare color. 15 cents.
Jacques Leinhart-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, dazzing scarlet with the base of the petals slightly marked white. 15 cents.

Jules Ferry-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. $I_{5}$ cents.
Ineretia-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 cilture. is 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. I5 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, halt 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 beddmg sort.

Mad. Cornell-Very soft rose.
Mrs. Lindsay-Deep pink tinged lilac, fine truss.
Seve--Pure white flowers.

New Lite-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 scalet. 15 cents.

Pabellou-Light scarlet crimson.
Persens-Light pink, beautifully shaded with salmon, very large.
Purity-White, in the style of Madame Vauchier.
Poet Xationale-Flowers very large, with a broad margin of blush white, central portion rosy crimson, tinted lilac, with a white eye. A very attractive Geranium. zo cents.

Paris Isehia-Brilliant salmon, heavily tinged with orange and distinct pure white center. 15 cents.
Plutarch--Very large flowers, bright scarlet with small pure white eye.
Qucen 0lga-Bright rosy pink, a fine bedder. I5 cents.
Gureu of the West-Bright orange scarlet, large truss and profuse bloomer, one of the best.
Queen of the Belgians-Pure white. is 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.
Kenan-Very fine flowering, large trusses ; fine for pot culture Color, salmon-apricot. 15 cents.
Sonv. I'Etienne-Pure white, without tint.
Spitfire-Bright scarlet, richly marked foliage; dwarf.
Sonv. de Cauigneau-Bright crimson scarlet.
Sam Sloan-Deep crimson scarlet.
Terano-Deep rich crimson, showy.
The Virgin-Large, salmon and orange, light edge.
Yelvet Gem-Deep velvety crimson.
W. K. Harris-Blinsh, pale red center.

White Perfcetion-Pure white, profuse bloomer, without an equal for winter.
Wm. Cullen Bryant-A soft rich purple-scarlet; very large trusses, very perfect shape. $I_{5}$ cents.
William Pfitzer --Plant dwarf and free blooming, round, wellformed 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, to cents each, except where notéd; $\$ \mathbf{x}$.oo for $\mathrm{I}_{3} ; 3$ for 25 cts


Arbaces-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 Palare Gem-Fine yellow, with green disc, extra fine bedder.

Corinue-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 varieagted, 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 horseshoe 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 llope-l'ellow foliage, bronze zone.
Warrior-Light yellowish green leaf, with a broad, light chocolate bronze zone; flowers reddish scarlet

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

## New Frenc̣h Geraniumṣ of Laşt Year.



T:E 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 \$ $\mathbf{T} .5^{\circ}$.

## DOUBLE VARIETIES.

C. A. Knorr-libight 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-douhle ; 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 Cic-Very compact, but vigorous in growth, and of perfect habit. Color, brilliant crimson-ted 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. Francais-Plant bushy, large spherical umbels, flowers very full, cinnabar.
M. Georges Pardines-Flowers open flat and slightly double, currant marked violet, center capucine.
Md. Dieulatoy-Plant very free flowering, flowers tull, trusises of enormous size, very tender rosy flesh color.
Marle de Bisuary Very beautiful rose, chamois color; center of petals shaded rosy. Qute distinct and pretty.
M. David-Bright rosy-carnine, marked white on the upper petals. A very pretty and uni jue 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 Garnler-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-Briliant 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-Enormoustrusses, round, perfectly formed forets, clear amaranth, upper petals shining red.
Mlle. Joset-Lanc:-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. Gofldard-Velvety purplish, veined with black, center capucine.

IProtee-Florets of good size, borne in large trusses; colos clear silvery-lilac, passing to light rose. Good foliage and habit. scepter Rose- 1 light ruse colored-variety, with a distinct white spot on upper petals. Large, compact trusses.

## Xew French Joy-Eeal Gepaniums.

These varieties were originated by Mon. V. Lemoine, who has been the originator of nearly all the best varieties now in caltivation, 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 howers of beautiful form, color violet, solferino.

Cuviel-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 laage and double, lovely rose, soniewhat 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 heautiful carmine and nauve.
Newton-Very large semi-double flowers of a beautiful vermilion color plant vigorous.

## Golden Jril-Colopea Gepamiums.

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

Froak of Nature-New. A very unique and attractive varicty, outside leaves light green with a large pure white center, flowers light scarlet. zo 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 magnela rose, tinted with scarlet. to cents.
Mr. 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.
Nunset-A rich, broad outer golden belt, the inner margin of which is overlaid with a bright carmine zone, and flame scarlet tints. 20 cents


## GERA NIUMS--Ivy Leaved.

A splendid class of climbing or trailing geraniums, adapted for bavkets, 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; flower vary from white to dark rose. Price roc. each, except where noted.


## DOUBLE FLOWERING.

Annie Pfitzer-Flowers very large; semi-double, color clear rose 15 cents.
Countess Horace de Choiseul-Large trusses of beautiful rosecolored flowers, extremeties of petals marked with white, quite distitct
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 carlet 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, petal. mbricated, color clear rosy lilac.
Lucie Lemoine-Double flowers of bright rosy lilac.

## SINGLE FLOWERING.

L'Elegante-Foliage beautifully edged with pure white, flowers arge pure white, purple streaks. 15 cents.
Holly Wreath-Very large deep glossy folage, 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 furm, 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 russes
Mad. Hibant (Hibaut)-Color china rose, dark center, fine form and very large flowers.
Massenet-Flowers semi-doub!e, violet currant color, very free bloomer.

## HYBRID CAPE GERANIUM.

[^0]
## 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 Salleroi are also good bedders, the latter in particular stands the Salleroi are also good bedders, the latter in particular stands the
sun exceedingly well and grows finely. Price, ro cents each, ex sun exceedingly well
cept where marked.


MoUntain of snow.
Mrs. Parker-A new silver leaved variety with double pink flow ers, 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. ro cents.
Nilver Pheasant-Leaves a pale green, margined with a creamy white. Flowers scarlaet, vigorous grower. ro cents.
Silver Queen-Leaf bright green, slightly marbled in shade, irregular edge of creamy white, serrated foliage.
Snow Storm-Dark green foliage; distinctly margined witly white, a robust grower; scarlet flowers; an elegant variety for bedding
GERANIUMS OF SPECIAL INTEREST


NEW DWARF GERANICM, MAD. SALEROI.
Mad. Salleroi Silver Variegated-A very compact variety of silver Geraniunı, 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. ro cents.
Geranimm, 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 marking, similar to the foregoing but with pure white flowers, a very pretty and distinct variety quite scarce. 25 cents.


## 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 pomhybrids, single and dnuble; in size from the little pomto 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 Societtes, 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 hem. Price, except where noted, to cents each.
$\ddagger$ for 25 Cents, 18 for $\$ 1.00$. Our selection, 20 for $\$ 1.00$, all labeled.
One "Mr. Thompson" given gratis withevery Dollar collection of Chrysantliemums.

## 

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 color ing, and are perhaps the most admired. To describe these is impossible, more than to say they are allirregular 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.
llfonso-Crimson, pointed, yellow
quidneck-Fine peach color, shaded rose:
Ihdel Kader-Rich deep maroon crimson, petals twisted
Anna Delaux-Medium size, with peculiar strap-like petals, red edged yellow.
lurora Boreale-Golden yellow and creamy salmon.
Innie Athinx-Deep rose, finely incurved, forming actual balls
Bras Rouge-Rich velvety crimson and gold.
Brumette-Red rust color with bronze center and golden pointed petals 15 cents.
blauch Niege--Large pure white, a magnificent flower.
Kongmet Nitionale-Suffused white
18. Consancat-Petals thrown back, points yellow, extremeties of the tubes purplish red.
Blane Precore-Pure white, nicely imbricated,
CIIrist mas Fre-Fine white, finely incurved and twisted.
Comte If Grrminy-Rich orange brown, reverse of petals silvery bronze
Coliliri-Dark crimson, shaded brown with golden centèr,
Coriolan-Medium size, petals imbricated bright crimson rust color.
David Allen-Very large, chrome yellow, center cinnamon
Dneliess-Rich deep red, tipped with gold, vely pretty.
Ir. ('revalle-Rosy peach color, changing to white, tube-shaped petals.
Diadrine-Very large and finely formed, rose and violet purple
Dnkr of Berwiek-Early fowering Japanese. Petals twisted,
but regularly arranged.
Eimblem-Petals twisted, dark crimson velvet color.

Elaine-Large pure white, one of the finest.
Etincella-Red, shaded maroon, pointed golden yellow.
Engene 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 Nliaw-Deep, rich rose, shaded purple striped with white Feriand 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 $t$ wisted, canary yellow.
Fimbriatım-Delicate pink, fringed.
Flamme de Punclı—Orange red, streaked with golden yellow, extra large.

Fabias de Maderanaz-Very large, pure white, a grand variety. (ioldru Ball-Bright golden yellow.
(iloria Nolis-Rich, golden-yellow, broad petals,
(ieo. Walrot t-Buff, crimson and gold.
(iloriosmm-Light lemon yellow, very large, petals gracefully curled and twisted so as to form perfectly round balls.
filory of France-Deep reddish maroon with golden tips.
Ilelvetia-Full flowers, carmine, shaded.amaranth, with silvery center.
IIon. Jolı" Welsh-Dark lake, a new colorin Clirysanthemuns, very attractive.
Hero of Magdala-Blood red, reverse of petals orange buff
Jas. V. Murkland-White.
Juvella-Very dark maroon, thread-like, very striking color.
Julins Cirsar-Red orange or light chestnut, a new shade.
I, C'ygne-Flowers extremely large and of the most beautiful form, creamy white.
Lady Matheson-Very large petals, rosy white, center creant 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 Charinense-Purplish rose, light center.
1.c Negre-Crimson maroon.

La Fraicheur-Buff rose, finely incurved.
Le Gcant de Yalence-Flowers very large, pure rose, reverse of petals lilac, fine.
Mou. G. Wrigley-Rosy salmon with lilac shadings. Early.
M. Robert Ow cu-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 goiden 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 Bruncl-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 crinson, fiery red center.

## Mad. Chapman-

Mad. C. Andíquier-Large flowers, rosy lilac, color mauve.
Mad. Leou Brunel-Red, streaked with yellow and tipped with gold.

Mad. de Seviur-Flowers of good shape, rosy amaranth.

Mad. Boncharlet-Well formed fowers, petals twisted and pointed, amber, passing to a red, very handsome.

Ma*le A. (ianthput-Flowers and petals large, tender rose, bordered with white. 15 cents.
Mastic--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.

Mignou-Tender rose, brightened with violet.
M. Comte-Red, violet and amaranth.

Moonlight--Immense flowers of pure white. 15 cents.
Mr's. Geo. W. Childs-Outside petals white, dark rose inside.
Mrs. Barr-Rich silvery pink of richest shade.
Mrs. Frauk Thompson-One of the finest Chrysanthemums ever offered. The flowers measure fully six inches in diameter, and are a blush 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 Mivere-Bronze, tinted brown, golden tips.
Orphe-Reddish crimson, tinted, fine.
Polycarp-Rosy lilac.
Pren. Andiquicr-Rich carmine, showy.
Pietro Diaz-Brilliant red, fine habit, large flower, a fine variety.

Pres. Garfiold-Prightest carmine, large flower and very distinct.

Robert Bottomly-Petals long and broad, flowers quite large, color pure white, very handsome.
Rulra Striata-Cream color, lined with rosy salmon on each petal.
Riverie-Deep orange red and gold, very showy
Sho Guklio-Reddish crimson.
Suow Storm-Pure white, distinct and free.
Wim. Robinson-Beautiful color of sulphur tinted rose.
White Eve-Large pure white.

## CHINESE FLOWERING Large Flow-

## ering.

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 over lap each other in their lat 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 canaty yellow, a fine sort
Blonde Beauty-White, tipped pale rose, incurved.
Bourqet Blanch-Pure white.
Bralima-Dark crimson pointed with yellow, reverse of petals gold color, ranunculus form
Bruce Findlay-Richest lemon yellow
('armen-Dark red, pointed gold; center forming a golden ball.
Charles Delmas-Flowers very full and imbricated, petals large
Chevallier-Bright gold, very free and fine.
Citron-Beautiful citron yellow, center of petals flesh color
Delieate-Pure white, incurved.
Dormilion-Large pæony-shaped flowes of amaranth color
Duke of Teck-Mauve, suffused with white.
Exposition de Chalon-Violet rose, streaked white.
Fleury-Rich chestnut with bronzy tips.
Francois Ieberque-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.
Giro. dilenny-Amber yellow, extra fine.
Gerila-Bright orange.
(iloria Mundi-Fine, showy, golden yellow.
dolden Eagle-Bright yellow, large flower
Golden Queen-Deep golden yellow, fine.
Graud Mogul-Flowers enormous in size, violet amaranth, lined with white.
Guernsey Xinget - Primrose yellow, large incurved
Incarnata-Clear rose, changing to rose, beautiful shaped flower.
Johanna Hartachou-Crimson and orange.
John Collins-Large, Hat flowers of beautiful silvery bronze and rose color. Very pretty.
Lady Nlade-Soft pink, with lilac shade, beautiful shape
Lady st. Clmir-One of the most beautiful of all white Chrysanthemums. 15 cents
L'Af'ricain-Early, orange yellow and crimson
Late Duchess-Beautitul white.
Lat Triomphante-Enormous sized Howers, imbricated, tint of pale lilac, reflex of petals cream.
Lord Wolseley-Rich deep bronzy red, shaded purple.
Madan Feral-Rose, shaded white, fine color
Mad. (iræme-Large pure white, fine flower.
M. Irilenne-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 M. Roux-Pæonia-shaped Hower of pur
Nil Desperandnm-Dark red pink, shaded orange
Oliver Cromwell-Rich orange, flne.
Osiris-Violet rose pointed and striped with dark rose color.
Prince of Orange - Brlliant yellow shaded red.
P'rincess Terk-Pure white, large and full
Souv. de Mercedes-Rich silvery pink, finely incurved
Sunset-Bright rosy purple.
Timbald'Argent-Very large, pure white.
Titien-Magnificent form, beautifully imbricated, violet wine color.
Whitc Eve-Pure white.
White Venns-Beautiful incurved white.
Win. L. Shaffer-Large pure white.

## POMPONE CHRYSANTHEMUM -

 Small Flowering.Alha Perfecta - Pure white, very fine.
Intonius-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.
Thameleon-Chrome yellow and buff, pretty button shaped. Gomete Biela-Yellow and crimson, pretty.
Crimson Perfection-Bright purplish crimson. Fine.
Cupbenell-Flesh color.
Dann:-Brilliant yellow.
Diana-Pure white, hne form
Fremy-Light salmon, shaded soft chestnut
Gell. Canrobert-Beautiful pale yellow.
deneral Bainbridge-Soft blush, pinkish edge
La France-Blush.
La Favorite-Rosy crimson.
La Purite-White, very free.
Le Petlt Marie-Very dwarf, purest whte, fine fringed.
Le Vogue-Bright yellow.
Le Vogue-Bright yellow.
Lilacee-Very tender lilac streaked with white.
Madam Fanny-Deep crimson.
Maid of Kent-Flowers pure white. Early.
M. II. Paul et Fils-Beautiful golden yellow, very early.

Mazeppa-Maroon
M'lle Matilde Raynaud-Rose with golden center tipped white
Model of Perfcetion-Lilac and yellow, perfect shape.
Mons. Hoste-Small fringed white.
Mrs. Campbell-Crimson.
Princess Miletia-Fimbriated white, one of the prettiest
Princess of Prussia-Vers small, pale white
Rosinate-Silvery blush.
sanguinellm-Rich red
Star of Whyke-Pure white, slightly curved
St. Mielial-Bright golden yellow.
Touissaint l'Ourerture-Flowers buff rose, tipped with white,
White Pompone-Small white.
White Trevena-White.

## NEW SINGLE OR ANEMONE FLOWERED.

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 sotne 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, io cents, except where noted.
Ittraction-A very beautiful and attractive variety with long pure white petals, shaded toward the edges with rose: center ellow
Cineinnati-Beautiful blush and lilac
Forest (ity-Medium cized, center orange, petals pure white, heavily shaded with soft rose.
Johu Clierry-Flowers medium size, pure white with small yellow center.
James Y. Murklaud-Pure snow white, petals long and reflexed.
Ko Ko-Petals lilac rose, shaded creamy white, a large bold Hower.
Kathleen--Lalac rose, center very high, of a rich lemon
Lathisa lBonamay-Lilac, with bronze center.
Mnflame flos-Rosy violet, large full center, rose tupped white.
Mrs. Edward Geering-A fine varnety with orange yellow
Howers, with a light yellow center: Howers of exquisite form.
Mrs. Robertson-Creamy white, with rosy tips.
Queen Margaret--Rosy lilac, pretty and showy.
Robert liughes--Beautiful formed fowers of large size, yellow center with long and broad petals of orange and crimson color.
Yellow Genl-Bright golden yellow forets, with deep orange center, free and showy
Besides the varieties named in the above list, 1 have many more not innumerated 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
Althongh the Chrysanthemum is of the easiest possible culture, 1 would give a few practical hints for the benefit of those who are not acquainted with their cultivation.

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

What Chrysanthemme Do Like.
To be planter? 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 rst, with grass or manure:
To be well soaked with water or weak manure water often from August to October:
To he divided every year
To be tied up so as not to be broken by the wind:
To be protected from the frost when in Hower.

## What Chrysuthemmus DoN'T like.

To be planted loosely in poor soil
To be planted beneath the shade of trees, where there in 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 slines on them
To be blown over by the wind:
To be severely frozen when coming in fower.

## 

## General Collection.



OMMENTS on the Fuchsia or Ladies' Far 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 io $\mathrm{a} . \mathrm{m}$. until $4 \mathrm{p} . \mathrm{m}$.

The following list contains some of the novelties of last season along with the Standard kinds of former years. Price to cents each except where marked. Arabella-White tube and sepals, co rolla 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 vermilion, corolla carmine.
Bulgarie-Large brilliant red sepals, extra large single corolla of perlect form, color violet prune.

Carl Halt-White sepals, rose colored corolla, striped with white fine.
Cliampion of the W orld-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.
Clias. 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. Donine-Corolla double and of an imbricated form, white striped rose, sepals clear red and finely reflexed. 15 cents.

Cornorant-Tube short, sepals large, long double corolla of a violet color.
Depute Berlet-Corolla large and very double, violet, tube and epals bright red 20 cents.
De Mirble-Sepals relieved, bright red, large single corolla, fose and violet.


URPLE PRINCE.


Drame-Flowers double with large petals of a very beautiful blue, sepals finely reflexed, of a lively red
Duc of Albally-Corolla single, purplish red, tube and petals right red
England's Glory-Pink corolla with carmine shade: a beautiful sort
EIm 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 carnine, 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 ingle, 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 tolet.
Lustre Inproved-Tube and sepals white, corolla rosy scarlet, early and free.
Lady Heytesbury Improved-Tube and sepals blush white, corolla rosy purple
Lustre-Tube and sepals pure white, vivid crimson corolla, good abit and a free bloomer
Mad Yon Der Strass-Fine large and elegantly formed, sepals long and well reflexed, pure red, corolla large double white, extra ine.
May Queen-Beautiful violet rose corolla, sepals pure white, extra.
Mrs. G. Rundle-A much improved Earl of Beaconsfield, tube and sepals blush whte, 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 vermilion, tinted violet.


PHENOMBXIU.
M. Keteleer-New

New Mastadonte-Flowers globular; deep crimson tube and sepals, with rich deep violet corolla, double
Purple Prince-Tube and sepals waxy carmine scarlet, corolla ach violet. Very double and compact.
Polhymuia-Corolla golden orange, very free fowering
Prince Arthur-Reddish purple corolla, white sepals.
Phenonenal-This is the largest Fuchsia we have yet seen, iarger than the Champion of the World, light red tube and sepals, bright violet corolla, habit dwarf and free flowering. 20 cents.
Paris Mnreie-Double white, sepals bright rose, an extra fine sort.
Penelope-Single white corolla, sepals nicely reflexed, lively ied, very early and free.

Perle von Brunil-Sepals clear red, corolla pure white, very full and double.
Pres. F. Ginther-Large double fowers, sepals carmine, corolla lilac, darkened with violet
liose of Castile-Sepals and tube blush, corolla large rose purple, extra fine.
lose Perfection-A single variety with rich deep wine red tube and sepals, a dark violet corolla.

Redwing-Sepalsbrig ht red, large double purple corolla.
Senateur Berlet-Carmine tube and sepals, corolla immense double, deep violet purlple.

Sapalyfreres-Sepas coral red, corolla double violet.
Storm King-Of all the Double White Varieties introduced in ate years, this is the fine st, and although it does not produce flow:ers "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 b epals bright coral red and the plant of fine bushy habit and a free bs oomer.
syringreflora-Large truss of o wers, resembling in shape a bunch of tilacs, color rosy lilac, win er bloomer.
speriosa-A winter blooming $v^{\text {ar }}$ ety of $l_{a}$ rge 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 Liff-Folage bronzy yellow, flowers violet and crim ${ }^{\text {s }}$ on .

## I ANTANAS. 告



ToHE 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 sumnier 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, to cts. each: 3 for 25 cts. : $\$ \mathrm{r} .00$ per doz.
Chanvin-Vellow and orange.
Hon (nlmet-Yellow changing to orange and purple.
Etoil din Nord-Yellow and orange, changing to purplish.
(iraud Nultan-Rich scarlet, fawn center.
(iisella-Large pure white, lemon center.
Harkett's Perfertion-Pink, orange center, foliage marbled golden yellow.
finnocencr-Pure white; pretty.
Jurvix-Orange, pink and crimson.
Jurnes Minot-Orange yellow, changing to bright orange.
J. Nelultz-lllood red, changing to deep crimson, very showy.

Le l'lui $\mathbf{l}^{1} \mathbf{O r}$-Golden yellow, dwarf.
L'Ignis-Bright crimson and orange.
Lina Etinger--Straw color, dwarf, profuse bloomer.
Prineess Mathllda-Yellow, changing to bright pink.
Roi des Roure-Yellow, changing to very deep orange red, rosy tilac.

Reveil-Large pale yellow, changing to nearly pure white. Snowball-Pure white.


VERY year this beatiful 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, flounshing 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 judicial 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. Salleroi Geranium.

The following collection contains all the newer and mostattractive varieties. Price, io 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 variectes 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 GoId-Golden yellow.
Climax-Dazzling crimson center, bright pea-green, edges marbled with bright maroon, a splendid variety.
Crystal-Deep green foliage, speekled and splashed crimson and yellow.
Emile 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. Y. 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.
Lonisa 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 chocoate border and bright green edge. Very fine.

Miduight-Very dark purple, fringed and lobed edge.
Nonstch-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 crinson, lighter veins, golden base, very attractive.

Prince of Prussja-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 crimion.
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 centre.
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
Vcrshaffelti--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.


$N$
OTHING 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, io cents each; \$r.ou per dozen.
Albert Delanx-Purple flowers, leaves finely variegated with golden yellow ; quite a slriking novelty.
Biruie-Rich violet, free flowering
Clatoyant-A new shade, deep rosy violet with clear white ye.
Florence Nightingale-Dark lavender, fine.
Grossmamma-Light lilac, very fragrant
Jnliette-Blush lilac, one of the best.
Mad. F. Schill-Light lavender, large truss.
Mad. M. Kaff-Large trusses of lavender flowers, very Iarge. Mignone-Pale lilac.
Purple and Gold-Golden yellowish foliage, purple flowers.
Peruviannm-Pale blush, very strong grower.
Queen of Violets-Deep violet purple, with large almust pure white eye and very fragrant. See cut.
Roi des Noirs-Large, round trusses of deep violet flowers with distinct eye.
Siphire-Rich light blue flowers with a white eye; very large trusses.
Snow IV reath-The nearest approach to pure white we have yet had in the Heliotrope, truss very large, growth compact, a decided acquisition, exquisite fragrance.
Souveuir de Liege-Pale lilac, with white and yellow tinge

# $\rightarrow$ Monthy op Jice Capnation, 



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 tor 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 Howers onght to try a small collection of them. Price, io cents; $\$ \mathrm{x} .00$ per dozen, except where noted,

American Wonder-Very dwarf and of bushy growth, fiowers large, cherry pink, freely produced.
Allegatier-Bright scarlet, very free blooming
Boule de Niege-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 yely large and double. It is an early and constant bloomer.
very large and double.
Chester l'ride-White, finely penciled, rosy carmine. Columbia-A deep buffirn size.
Duke of Orange-Sulphur yellow, slightly striped carmine. 15 cents.

Emerson-Orange and salmon stripes.
Edwardsi-Pure white, largeflowers.
E. (1. llili-Flowers large size, bright scarlet, finely fringed and very free blooning,
Ferdinand Mangold-Of very large size and perfect form, color very brilliant dark red. shaded with richest maroon, fringed perals,
Gruce 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 salmen, turns clear white in a short time, exceedingly large and double, a good bloomer and strong grower.

Johil Mccollougit-Clear scarlet.
J. J. liarrison-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.
In 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.
M'lle Carle-A French varicty, 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. Hr. Joseph Perkins-Good sized fowers.
Soft pure rose. A most continuous bloomer.
Philt pure rose. A most continuous bloomer.
streaks around the edge. Picotee style.
Pride of Penliurst-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. Garfleld-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.
Snnrise-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 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 $2 n$ acquisition, and will be a very useful plant for garden or cemetery planting.
Price, yo cents; extra large plants, 25 cents.



These are dwarfer 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 planis will stand out of doors year after year, being entirely hardy. They are nice for beds or for cemetery planting, makıng 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, io cents each; \$r per dozen. Alfred Harrington,
Defiance,
Earl of Carlisle, Laura Wilmor, Anna Boleyn,
Mrs. Potifer, Variabilis, Pheasant Eye, Juliette,
Snow, (See a bove description.)


T
 HESE pretty bedding plants are not near as well known as they deserve tobe. They grow in nice shape about is to 24 inches grow in nice shape about 18 to 24 inches high, compact and bushy, with deep green until cut off by frost. The flowers are trumpetshaped, 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.
Berlinz-Flowers of good form, interior wbite, lightly shaded violet; lobes and tube bluish violet.
Eugene Labsche-Flowers purplish red, interior bright distinct ilver shading
Emile Paladillue-Flowers very large, amaranth red, interior rayed with bright red.
Gomnod-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.
Jnles 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.

## CANAS--GENERAL 息IST



MONGST 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 ennless 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 $\$ \mathbf{t} .00$.


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 Vailhant-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.
Ornament 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 hloomer, in all respects good.

(ANSA EHEMANNI. (See description.)

## CANNA EHEMANI.

Entirely distinct from all other Саплas, 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 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 88 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 propogated 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 ICANNA.

Nouttuul-It is quite distinct from Ehemannt 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 cootinue until cut off by frost. Plants grow medium in height and the collection contains all shades.

Bertla Luzet, ConkIn, Henry Martin, Commandant Reviere, Joseph Metral, Cardinalis, Slsley,
Revall Massolt, Strelltzirefloira.
Price, 35 cents each, the ten new varieties for $\$ 3$.
 crimson.

Lambertii-Single, a peculiar shade of reddish crimson, a new color.

Miniatus-Semi double flowers of a brilliant vermilion scarlet, petals waved and recurved and very handsome.
Sub-Violaccus-Flowers enormous, double, clear carmine, nted with violet; probably the largest flower in the Hibiscus hinensis) family, and an unusually free bloomer. Very desirble,

## SINGLE HIBISCUS, HALF NATURAL, NIZE.

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.

Zebrinus-Double, outer petals scarlet, edged with yellow; inner petals very irregular, curiously variegated, with creamy yellow and scarlet.


## NEW HIBISCUS.

Decorus-Foliage very large and lobed ; flowers enormous, pof a beautiful rosy-carmine color; stamens and pistils very showy ; the stigma is large, circular and goldenyellow. 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 lascin ated petals, render this plant not only a curiosity but highly valuable as a decorative or hedding plant. 'Two sizes, 20 and 40 cents each.
New Ningle Hibiscus, Demisonii - 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.


# GENERAL COLLECTION <br>  

## 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 dunng. summer, they make fine border or bedding plants, and if potted in the fall, they will continue to bloom all winter. Price, ro 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. Layeillou-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.
Mcsopotamicum-Of spreading habit, scarlet with yellow petals, uitable for rustic baskets and vases.


NEW ABUTLLON, GOLDEN FLEECE.
New Abitilon, 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.
Rosaffora-Rosy pink, shaded and veined with a sicher wis.t the same color, a good winter bloomer.
Royal Scarlet-Bright scarlet.
Rosy Morn-Rosy pink.

Nnow 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.
Thompsouii Plena-A new variety, with perfectly double flowers, that resemble in form a double Hollyhock; color rich deep orange shaded and streaked with crimson.
'Yexillarium 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 $y$ ear, it is useful for pot growing in the house for winter. io cents.

Indispensable for bedding purposes, either in masses or the ribbon style, their brilliant tinted leaves forming a marked contrast with all other plants. ro cents each, $\$ \mathrm{r}$ 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.
Walaceii-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. ro cents.

## AGERATUM-Mexicanum.

An old garden favorite, blooming continually through the summer months, and making excellent winter blooming plants. For this reason thoy are peculiarly adapted for bouquets, basket of cut this reason thoy are peculiarly adapted for bouq
flowers, etc. ; of the easiest culture. ro 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.

[^1] Price, ro cents.


## ASPARAGUS TENUSSIMUS.

An elegant evergreen climber from South Africa, with slender smooth stems and numerous spreading branches. A handsome ornamental plant. Its plumy 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--Meleguetta.

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, $x_{5}$ 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. Maeafeana--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 - <br> 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, rapid grower, very pretty foliage, which leaves early, rich plumcolored 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.

Jolnnonii-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 Formossissima (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. Io cents.

## AMPELOPSIS QUINQUEFOLIA.

Woodblne, or Amerlean 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. $I_{5}$ cents each.

## AMPELOPSIS VEITCHII.

Also called Boston or Japan Ivy. A slender growing variety of the Virginia Creeper. The young growth during sumner 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.


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. ro 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, ro cents cach
New Donble Yarlegated-Double white flowers, foliage green, with a border of white on each side. A nice plant for baskets. io cents.

## ALTERNANTHERA, IIn 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. so cents each, 75 cents per dozen.

Aurea-Bright golden yellow and green foliage.
Aurea Nanu-Same bright golden yellow as above variety, grows only about three inches high. Very pretty and desirable' Amœnu-Leaves green, yellow and rose.
Latifolia-Orange, red, purple and yellow:
Spathulata-Leaves tinted with carmine and green.
Amena Spectabilis - The finest and most brilliant: takes on its bright colors early in spring.

## ARUNDO =DONAX VARIEGATA.

e" '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 exicellent companion plant for Cannas, Caladiums, or other ornamental plants; it can be left out in winter by mulching with leaves or straw. 25 cents.


## H

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 no 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, ro cents each. Also given away as a premium. See second page.


FAnemone Alba--One of the most desirable of all the late șummer and autumn flowering hardy herbaceous plants. They commence flowering early in August and contınue 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 inost useful plants we have for cut flowers. Price, xo cents each; $\$$ x.oo 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 $x 5$ cents.

Davidsonii--Fine, pure white, single.
Dazzler-Compact habit, producing large, rich scarlet flowers
Elegans-Bright carmine.
Humboldti Cory nibiflora--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 starshaped 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, io cents. Also given away. See second page.

## ASPIDISTRA.

A spidistra 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. Io 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, io 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 (irandiflora-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 rang ${ }^{-}$ ing through all the shades of crimson, scarlet, rose, orange, etc. The bulbs require to be kept dry in winter and started a gain 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 $\$ \mathrm{I} .25$; mixed double, 50 cents each; 6 for $\$ 2,50$.

## BEGONIA REX, (Ornamental Leaved).

Grown for the beauty of foliage. The leaves are large, varie gated and margined with a peculiar silvery metallic gloss. Are only used for pot plants, or wardian cases, ferneries, etc., being too tender to stand our summer sun. $\quad 20$ cents, 6 varieties for $\$ \mathrm{i}$.
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 bloomers: they are used for planting in the garden for summer
decorations or as pot plants during the winter. The flowers are decorations or as pot plants during the winter. below. They are largely used in the construction of bouquets, etc., by florists. Io cents each, except where noted.

Argyrostigma Picta-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 fowers, 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, fowers white, coverered with glandular red hairs. It is perfectly distinct from any other. 15 cents eacb. See cut.

Massiliensis-This is equally as profuse in pare whte flowers as Schmidti, the flowers being double the size. is cents.
Nitida Alba-Large trusses of creamy white flowers. 20 cents each.

Palmata-An ornamental leaved variety, popular for its palmshaped 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.

(B (i川MII METMLIITA.

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.
Hubra Alba-Same as preceding, with white flowers. Is cents.
Subpeltatum Nigricans-Leaves rich shade of crimson, entirely unique in character, excellent center plant for baskets or vases; flowers blush 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 with dark carmine rose, producing
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 sumner 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.

Anclie 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 Howers of lemon white. One of the richest colored foliage varieties. Price, young plants, 50 cents.


BEGOAIA 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, thick ly 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, 55 cents.
B. Dladem-Large five-pointed folage of a bright green color, spotted all over with large, silvery white dots and blotches, quite novel and showy. A very attractivesort on account of its uncommon shaped leaves. Price, 25 eents.
Begonia Glorie 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 large as those of the Rex varieties. The fowers are bright rose very attractive plant and is still very scarce. Price 50 cents.
Semperfloreus Gigantea Rosen-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 heiglit, 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 nupright growing variety, leaves olivegreen, 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. is 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. io 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 uuiform temperature, witt, 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, $\$ \mathrm{I}$ 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 witb 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.

lberis Teuoreana-A handsome herbaceous plant, evergreen foliage, white flowers same as annual Candytuft, perfectly hardy over winter; is cents.
CESTRUM PARQUI-Night Blooming Jasmine.


A plant with deep green, glossy leaves, and small greenish white blossoms, with a delightful odor, which is dispensed freely during the night only; a favorite plant of easy cultivation ; ${ }_{5}$ cents. See cut.

## CAPE JASMINE

(iardenia-A Southern evergreen plant of great beauty, it has a deep glossy foliage, and large pure white blossoms of a waxy texture, and most de! ightfully fragrant, which are highly prized for bridal bouquets, wreaths, etc., it blooms during May, June and July, and is well adapted for pot culture in green-
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 with dark green, purple and white, the upper surface of the leaf
having rich velvety appearance. The leaves are much used for tromming 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, witb 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 tbe 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 LILY.

## CALLA ETHIOPICA

Egyptiau Lily-An old favorite well suited for house culture, as it stands tbe 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.
Sina (Dwarf Egyptian Lily) - Same as preceding only smaller in flower and leaf: 15 to $\ddagger 0$ cents.
Spotted Calla, see Rıchardia.

## CINERARIA - Mari-

 tima.Maritima - Dusty Miller. Resembles the Centaurea in its downy white foliage, but with finer and more deeply cut
leaves and stronger growth; 15 cents.

## CYPRIPEDIUM INSIGNE-Lady Siipper Orchid.

A beautiful ternestial orchid for greenhouse culture, frequently called Lady Slipper from the shape of the flowers, which are freely produced during the winter months; so cents.

## COCOLOBIA PLATICLADA.

A plant of very singular and interesting growth, stems and branches growing in flat and broad jouts, of half drooping habit, well suited for vases, baskets and rustic work, of easy culture; stands the sun well; to 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; so cents each, $\$ \mathrm{r}$ 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 ralters 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 growine. Price, 20 cents.

## CHINESE AZALEA.

An indispensable plant for the greenhouse. Flowers of all colors : commences blooming in early part of Deceunber 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 $\$ 100$; 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. lhis is one of the best bearing bright yellow pea-shaped flowers in winter, which are very fragrant. The plant is of woody nature, price, 15 cents: large plants 25 cents.

## CUPHEA.

(1. Platyrentra ( ('igar Plant)-Small tubular flowers, scarlet with white tips. Price, Io cents.

Hyssopifolin-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.

CHINESEDWARF, 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 nches 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, is cents.

## CYPERUSA. VARIEGATA.

Same as Alternifolius, but with stems and leaves vategated green and pure white, making it very attractive, a scarce plant. 35 cents.

## CRAPE MYRTLE-Lagerstrœemia.

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 beantiful 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, $\mathrm{J}_{5}$ cents. Large plants, 40 cents.
Alba, or White-With pure white flowers, small plants, 15 cts .

## CAMPYLYOBOTRYS-Ghiesbrechtii Varie-

 gata.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 Cyanophillum Magnificum to considerable extent. Requites shade. Price 25 cents.

## DAHLIAS.

Well known autumn flowermg 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, is 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.

## DRAC $\mathbb{E} N A-$ 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 SPECTABILLIS.

Dielytra Spectabillis, 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.

## DIANTHUSZQUERTERI-German Pink.

This beautiful pink grows a foot high, flowers rich purplish crimson, two inches in diameter, double aud well formed; it blooms from June to January, and is useful for bouquets, clove scented : io cents each.

## DAISIES.

English Daisies-Well known spring blooming, low growing plants, pink and white. Price, to cents each; the two varieties for r 5 cents.

French Dainy, 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, to cents.

French Daisy, Etoile d'Or-Another winter blooming yariety much like the above, but with bright yellow flowers. Price, to cents.

Blue Daisy-See Agatha Celestis. Price, ro cents. the three varieties of Daisies for 25 cents. ${ }^{\text {- }}$

## 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 Buruing 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, ro 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 hower 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, às 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. 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.
Secarda (House Leek)-Deep green leaves, with maroon brown edges and tips. Perfectly hardy. Price, ro cents.

Secunda Glauca-Glaucous, silvery gray leaves. This variety is nice for edging around low foliage beds. Price, ro cents each; $\$$ r.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 Howers, of a peculiar pea-shape, one and a half to two inches in length, on spikes twelve to fifteen inches long. By 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 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 foran 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 bonquets and baskets. Price, ro cents each.
Iriste-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 forming a striking and graceful plant, its markings being unlike anything in cutivation. will not fail to attract attention. It bears plant for the lawn, and will not fail to attract attention. It bears
elegant, large tassel-like blooms in the autumn, white, shaded 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, ro 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, ro cents.
Maculata Argentea-Same style of growth as Pulchellum. Leaves with regular spots of silvery white along the edges. Price, ro 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 coverng 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. $\mathrm{I}_{5}$ cents each.
Argyronellra-Bright green foliage, beautifully netted with silvery white.

Yerschaffelti-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. ro 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.
Corulea Yariegata-Beaut,ful 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. ro cents.

GLADIOLUS LEMOINES HYBRIDS.


This is an entmely new stain, the liuwers 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 abundanty. 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. ro cents, $\$$ r.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 duriug 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 blooning the most of the winter, pale lilac, very abundant. Io cents.

## GESNERIA.

Gesneria Zebrina-A bulbous rooted plant of great beauty and much admired by every one, its large leaves are covered with fine harr, 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 spikes, are brilliant orange and scarlet. A very useful plant for
wardian cases. The bulbs should be kept dry over winter. Price, wardian
25 cents.

## GNAPHALIUM.

Lanatum-A silver foliage plant for edging beds, walks or flower borders, and also vases and baskets. io cents each, 75 cents per dozen.


IPOMEA NOCTIFLORA. (Moonflower-See Deseription.)

## 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 IIogg-Flowers of the purest white, of very fine texture, aud continue in flower for a great length of time.
Rosea Alba-Flowers white slightly shaded with rose in opening, then change to red.
II ortensis - 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 hoth 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. I5 cents.

## HABROTHAMNUS.

Elegant winter blooming plants with graceful drooping panicles of flowers.

Elegans-Flowers bright carmine. 15 cents.

## HONEYSUCKLES.

Cbinese 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.

Hallieana-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.
Searlet Trumpet or Coral-Clusters of bright scarlet, trumpet shaped blossoms.
Yellow Trumpet--Bright yellow flowers. io 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 bloomung 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 sidea of baskets or vases, flowers pinkish lilac. 15 cents.

## IVY-German or Parlor.

Mikania Scandens-A strong growing climber, with green foliage, suitable for large baskets and vases. ro cents each.
Kenilworth Ivy-A neat and delicate plant of trailing habit, with small; bright green ivy-shaped leaves, fine for hanging baskets. so 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 spectmen appears to be quite a ball of flowers. Price, 20 cents.

## IPOMEA NOCTIFLORA - Moon Flower or Evening Clory.

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 $3^{0}$ to 50 feet in a season if planted m 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 baywindow, in growth much resembling the Amaryllis, with long, window, in growth much resembling the Amarylis,
deep green leaves and bearing large clusters of conspicuous bufforange colored blossoms of lily shape. It is of easy culture, and improves much with age. \$r.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. $1_{5}$ cents each, except where noted.

Canariensis-Large plain green leaf. io 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 Anrea-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 Gracillinum is one of the most distinct in its gracefu, habit and in the abundance of its large sweet-scented flowers, which are most copiously produced, with iong, 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.

Hirsutnm-A very free ever blooming single white Jasmine, producing flowers in wreath-like branches. 20 cents each.
Jasminnm Granditlornm, 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. io to 25 cents each.

Jasminum Oflicinalis, IIardy Jasmine-Much like the preceding in general appearace; flowers pure white and fragrant' nearly hardy. yo cents each.

Jasminum lievolutum-A strong growing variety, with large golden yellow and very fragrant flowers, blooming in winter and early spring. no cents each.
Luriduu-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. Io cents.
Grand Duke of Tuscany-This is the finest of all double Jas-mines- makes an elegant house plant; very small plants, prodncing double white, wax-like flowers of the most delightful fragrance, that remain on the plants for a long time. Price 25 cents.


H LIANTHUS MLITIFLORL...
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: $\$$ r. 50 per dozen.

## LYNCN1S-Viscaria Plena.

A hardy herbaceous plant with brilliant carmine flowers, blooming in May and June. A most desirable plant. Price, 15 cents each; $\$ \mathrm{r} .50$ 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 Hower continually from the early part of September until mid-winter. yo cents each.

## LYCOPODIUM or SELAGINELLA.

Plants with fine green foliage, adapted for ferneries and rock work. so cents, three varieties for 25 cents.

> LYSIMACHIA.

Nimmularia (Moneywort)-Fine plants for baskets, vases, etc. ro 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. $r_{5}$ 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. ro 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 TIGRYNUM.

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. Io 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.
Lifium 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 Iuratum, Golden Japan LiIy-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 Rosenm-Spotted rose. 25 cents.
Lancifolium Rnbrum-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. zo 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., ro cents.

LILY OF THE VALLEY-Convallaria Majallis.


One of the most cbarming 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. io cents each; 60 cents per dozen. See cut.

## LOPEZIA ROSEA.

Fine growing, red flowering plant, blooming continually from November to April. to cents.
Alba-Same as above, white flowering. io cents.

## LOPHOSPERMUM SCANDENS.

A handsome summer climbing plant of rapid growth with heartshaped leaves and large rose colored gloxinia-like flowers; grows from six to twelve feet high. I5 cents.

## LIBONIA PENRHOSIENSIS.

A neat plant, attaining a height and breadth of twelve to fifteen inches. Flow ers about an inch in length, scarlet, orange and yellow. Blooms profusely from Derember to May. io cents each.

## MAURANDIA BARCLAYNNA.



Three varieties, purple, pink anc 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 fowers: 30 cents.

## MELALEUCA DIOSMAEFOLIA.

A pretty little evergreen plant for the conservatory or greenhouse, very fine green foliage, with a pleasant scent; 20 cents.

## MADEIRIA, 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 to cents.

## MYOSOTIS PALUSTRIS - True For-Get-Me-Not.

A hardy herbaceous plant, witb light blue flowers in clusters : very pretty, does best in shady place with good supply of water; io 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. yoc.

## BRIDAL MYRTLE-Myrtus Comunis.

A pretty plant of compact busby 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; ro 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 magnifficent, 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; is cents.

## NIEREMBERGIA.

Gracilis-A very pretty little bedding plant of spreading habit, with narrow leaves and pale-blue cup-shaped flowers, blooming all summer; io cents,

Grandiflora Alba-Same style as preceding, with wbite blossoms; io cents.


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; io cents.

Florlbunda Alba-Same style of growth as preceding, with pure white flowers blooms abundantly all summer, nice for baskets or bedding out in the garden. ro cents.

OrtglesI-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; ro cents, 3 varieties for 25 cents.
0. Iutea-Bright yellow flowers in winter and early spring, very attractive as a basket plant or for the window garden; xo cents.

Lutea PIena-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 Gladiolus in foliage and form of flower. They throw up numerous flower spikes from a numerous flower spikes attain a height of 12 to 24 inches, with 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 ean be wintered in any place free from frost and excessive damp. A very desirable bedding plant, which will please the cultivator.
Crocosmixflora-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 leet 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 it is not quite hardy Norh, 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

Macnlosa - Silvery cornate foliage, very pretty; 15 cents each.


TYPE OF MONTBRETIAS.
Resedieflora-Flowers in delicate spikes of snowy white; a free bloomer, and the spikes last a long time in perfection. 15 cents each.
Magnolixfolia-Large thick dark green foliage, resembling the folage of some varieties of Magnolia; is cents.
Foluntine-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 with out light. Price, 25 cents each, except where noted.
Yellow Oleander (Lutea)-A new and scarce variety, with light straw colored blossoms.
Suarlet Oleander (Astrosanguinea)-A variety with large, semi-double scarlet flowers.
White Oleander-Strong growth with semi-double pure white flowers; :5 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, semı-double flowers, quite distinct; 35 cents.

## OLEA FRAGRANS-Sweet Olive.

A favorite plant with deep green foliage and small white flowers, delightfully fragrant, blooning 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.

## EENOTHERA 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. to 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 ot $60^{\circ}$ it begins to bloum 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.


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 wel grown three-yeat-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, Io cents each ; 3 distinct varieties for 25 cents; 15 for $\$ \mathbf{1} .00$.

## PLUMBAGOCAPENSIS-(Leadwort.)

An old and very desirable and yet much neglected plant which is just now being brought to notice agan. 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 ve.y easy culture it is one of the most usefuland desirable plants for garden or pot culture. Price, 15 cents.
Plumbago Larpentit-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. Io 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.

Incarnata-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. I5 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 sicarlet-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 greet, so cents each.


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 fowers, 25 cents.
Ningle Red, Piuk 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 to wet. ro 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 or leaves, being bright red. Young plants, 50 cents.

Latania Borbonica-A beautiful Palm, with large, deeply divided, fanshaped leaves; it is of easy cultivation, and should be a part of every collection. Small plants, 50 cents.
Chamerops Excelsa-A beantiful 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. each.
Seaforthia Elegans-A beautiful Palm, of graceful character and hardy constitution. Small plants, 50 cents.
Phonix 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; is cents.

## PILEA-Artillery Plant.

Muscosa-A pretty little plant about eight inches high, with very small green leaves and mintature pink blossoms all over the plant.

Serpens-Another variety of low Ґense growth, only three inches high, and of bright green color, well suited for baskets and vases. Io 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 lvy.

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 ; ro 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.
Veitchi-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 Passifora 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, 5 cents.

## PAONIES-Hardy Herbaceous.

A well-known genus of plants noted for their hardiness, ease of culture, vigorous growth in any garden soil, and for the wonderful size and attractiveness of their flowers, which in many sorts are halt a foot in diameter, well rounded and perfectly double, six varieties. Price, 30 cts.; if sent by mail add ro 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-LATAMA BURBONICA. 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 flowe1 shoots should be taken off when they appear to preserve the shape of the plant. Io cts. each; 75 cts. per dozen; $\$ 4.00$ per 100 .

PANSIES.

'These lovely flowers, favorites with every one, are too wel 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. to 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, ro cents.

## RIVINIA HUMILIS.

A beautiful little pot plant with racimes 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 Calla 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.
Heetor-Rich crimson, purple and white.
Julin-White splashed carmine.
La Charite-Bright crimson purple fringed with white.
La'honneur-Pure white, shaded with rose.
Luciuda - 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.

## RUSSELIA JUNCEA.

A splendid basket plant, of neat slender habit, very bright scarlet flowers, a scarce color in basket plants. io 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. ro cents.

## REINECKIACARNEA FOL. VAR.

A dwarf growing plant, with striking variegation, pure white and green, for pot culture or hanging baskets. Price, 15 cents.

## SEMPERVIVIUM 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. ro 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 rocents; 75 cents per dozen; $\$ 4.00$ per hundred.

## SCUTELARIA PURPUREA.

A pretty little winter blooming plant, with spikes of brilliantly colored flowers. yo 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. io cents.

## SENECIO MACROGLOSSUS.

A variety of the German or Parlor Ivy, of a dark metallic green hue, veined with silvery gray. to cents.


## DOUBLE PETCNIAS.

## 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 cinnabar red. It commences to flower early in March, continuing quite through June and July. so cents.

## SEDUMS.

A valuable class of plants for rockwork, as they stand the hot sun and dry atmosphere admirably. Price, io cents each.
Nieboldii-A hardy herbaceous plant, with rose colored flowers, neat dwarf habit, desirable for rockwork and vases.
Nieboldii Variegata-Same as preceding, leaves finely blotched with bright golden-yellow, very attractive.
Sednin Aere-Stonecrop, deep green, moss-like, only two inches high, useful for permanent border or edges.
Telephinm 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.; io cents.

## STENOTAPHRUM GLOBOSUM VARIEGATA.

A desirble plant for baskets and stands; of rapid growth and easy culture, the foliage is nicely varigated green and white; 15 cts

## STEVIA.

Serrata-A winter blooming plant with white flowers. ro cts Serrata Nana-A dwarf variety. It never grows over eighteen inches high, flowers white, in dense masses. ro cents.
Serrata Variesata-Foliage finely variegated green and white. Stands the sun well. ro 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. xo cents each except where noted.

Leucautla-A pretty variety, with flowers of the same beauti ful 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 Yariegata-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 $I_{5}$ cents.

Porphyrophilla-Small leaves and delicate rose colored flowers.
Pottsii-A handsome dwarf variety with spikes of light blue flowers.

Rosea-A distinct winter-flowering Salvia, with rich rose-colored fowers, borne in spikes six inches in length.
Nplendens-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.
Bruantii-A dwart variety, flowers dazzling red.
Compacta Nina-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 cutflowers: 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.


See page 34 for discription, also see page 2 for premium list.

TUBEROSES-Excelsior Pearl.


These much esteemed flowers are unsurpassed for elegance, pur ity of color and delightful fragrance. No garden ought to be without at least a few. The vanety here offered is of a very low, compact growth, with large double flowers. Large blooming bulbs; io cents each, $\$$ I per dozen.

## THYME.

Golden Edged-A pretty little hardy plant, with small round leaves, green with golden edge and pleasantly fragrant, appropriate for baskets: io cents.

Silver Leared-Nicely edged with pure white, very fragrant; ro cents.

## NEW BEDDING TROPAOLUM.

Volcano.-Of dwarf, compact habit, attaining a height of only nine inches with us last season. Color very dark vivid scarlet. One mass of bloom throughout the summer; ro 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 ist ; 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.
Paronia-Red with crimson spots; 10 cents, \$r per dozen.
Grandiflora Alba-Flowers large, of a pearly white color, marked at the base of each division with large spots of reddishbrown 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.
Zebrina-Leaves striped white silvery white, on a dark ground.
Tradescantia Multicolor-A new variety, beautifully variegated with white and rosy purple; to cents each, 3 varieties for 25 cents.

## VERBENAS.

One of the most useful and popular plants for bedding out. Affurding 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, ro cents each, 3 for 25 cents, 75 cents per dozen or 20 plants, unnamed, for $\$$ r

Anricnla-Purplish crimson, white eye.
Intoine-Deep blue.
Axurea-Light purple, fragrant.
Beanty ot Oxton-Large pink.
Blue Bird-Plue, white eye.
Blne Peter-Bluish purple.
Blue Bonnet-Fine blue, white eye
Bernica-Deep marson, white eye.
('andidissima-Pure white.
Coral-Fiery crimson.
Century-Brilliant scarlet, white center
Crystal-Pure white.
Diadem-Bright crimson, dark eye.
Endymion-Deep vermulion, large white eye.
Edith-Salmon shaded carmine, center white.
Emily-Royal purple, white center.
Ereline-Salmon pink, light eye.
Flambean-Bright crimson.
flow-w orm-Brilliant scarlet.
Giell. Custer-Brilliant, crimson dark centre
Jeall-Rosy pink, white center.
La Casino-Rosy crimson, light center
Mrs. Clevelaul-Pure white.
Miss Stont-Carmine scarlet.
Maltese-Lilac shaded blue.
Mrs. Massey-Salmon pink, white center.
Marion-Mauve, white center.
Mrs. Woodrnfi-Clear scarlet.
Miss Keith-Carmine red.
Molesty-Pale rose color.
Xelly Park-Orange scarlet
Negro-Dark Purple.
Pearl-Pure white.
Oneen Mab-Fine rich crimson scarlet.
Racoon-Deep violet purple.
Nurprise-Orange scarlet, white eye.
nowflake-Pure white
Saladin-Deep crimson, white eye.
triata-Pink and white striped.
Sylph-Pure white.
nowbird-Pure white.
Sir Giarnet Wolseley-Rosy crimson, white eye
Undine-Clear cinabar red.
Felvet Mantle-Fine velvety maroon

## VINCA ELEGANTISSIMA.

A beautiful variegated trailing plant, fine for hanging baskets, vases, or the underg rowth of shrubberies. Leaves blotched yellow and green, fowers deep blue; io cents each.

## VINCA HARRISONII.

Of strong, rapid growth, margin of leaves rich dark green, with the central portion light green; furnishing an abundance of starshaped, light blue flowers; io cents each.

## VERONICA.

A summer flowering plant with dense spikes of flowers; white, blue, violet and rose; io cents each.

Andersolni-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: io cents, \$1 per dozen, 3 varieties for 25 cents.
Alba-Pure white
IIba Oculata-White, crimson eye
Rosea-Rose, dark eye

## TRITOMA GRANDIS.

Very showy, late flowering, half hardy, herbaceous plant, lilylike 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 Palmata-A distinct and pretty Mexican species, bearing fine clusters of large, purplish, rose-colored fiowers; it grows rapidly and succeeds in almost any position; as a plant for covering arbors, verandas, etc., it is invaluable; being tuberousrooted, 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, Howers pure white.
Maric Lonise-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 vanety of this class; 15 cents.
Neapolitan-Double blue, very fragrant.
Princess 1 onise-Fine double white, very fragrant.
0) icen Victoria-Single dark purple flowers, very large, measaring one and a quarter inches across: exceedinglv fragrant.
swanley White-Flowers large and of the purest white color. The finest double white violet in cultivation, and it is a grand ac-
quisition Nionilirun-Single, dark blue, very fragrant and free blooming. Whomite (zar-Large, single, white
Wilsonii-Single, light blue, fragrant
Wilsonii-Single, light blue, fragrant.
Price to cents each, the ten varieties for 75 cents.

## WAX PLANT.

IIoga Carnosa-A climbing plant for house cutture, 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 herght 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 footstalks 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 NeedIe.

A hardiy 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. I5 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 villars, 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 velyety appearance, distinctly veined. 50 cents.
Lannginosa Candida-Tinted grayish white, large florets. 50 C .
IIexandria-Pale reddish violet, very free. 50 cents.
Duchess of Edinburgh-Double pure white, sweet scented. Price, 50 cents each.

Clematis Cocrinnea (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, so'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.


A beautiful and distinct species, the flowers of which resemble in shape some of the elegant bell-shaped Lilies, and are $11 / 2$ to 2 inches in width and about $1 / 2 / 2$ 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.

## LETHTERS FROM CUSTOARERS

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 mall 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., Mas 2gth, 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 1 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 containting 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 23 d , 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 Fagle Ranch, Texas, March i7th, 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.
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 i, 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,
Alla, Washington Ty., October 30, I 888. Sir-Y our package per express is safely at hand, in No. I order, and are perfectly satisfactory. Yours truly, H. E. J. Milton, Mass., Nay 2d. Sir-Your very generous order was received soing before thankI waited to see and report how the plants were doing before thank-
ing you. Without exception they are doing nicely, and I must ing 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 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.

## = 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 $t$ wenty-five of any one kind will be sent at these prices. Special prices on larger lots on application.

|  | PER 100 |  | PER I |
| :---: | :---: | :---: | :---: |
| Alternanthera, in variety | \$300 | Centaureagymnocarpa | 6 oo |
| Achyrauthus, in variety | 300 | Gnaphalium Lauatum | 300 |
| Coleus, in variety | - 400 | Golden Fererfew | 300 |
| Echereria Secunda Glauc | . 5 m | Lobelia Speciosa | 300 |
| Santolina, in variety | 400 | Geraniun, fien Grant | 500 |
| Geraniun, Mad. Salleroi | 400 | Geranium, Queen of the |  |
| Geraniun, Mountain of Sı | 6 oo | Gerauium, Gell. Sherid |  |

## H้= 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 11 sed, and the original cost of the framework on design.

Bride's Bouquet-Of choice white flowers, $\$ 2$ to $\$ 5$ -
Bridesmaid Bouquets- $\$$ to $\$ 3$.
Hand Bouquets- Wr to $^{2}$.
Buttonhole Bouquets -ro to 25 cents.
Table Bourquets- $\$ \mathrm{I}$ to $\$ 5$.

Corsage Bouquets-50 cents to $\$$ r.
Floral Designs-Of various sizes and styles, $\$ 3$ to $\$ \mathrm{r}_{5}$.
Baskets-Of wire, willow or straw, $\$ 2$ to $\$$ ro.
For Funerals-Anchors, crowns and harps, $\$ 4$ to $\$$ ro.
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.

I2 Monthly Roses, large plants.
I2 Monthy Carnations.
I Night-blooming Jasmine.
12 Vincas.
2 Double Tuberoses
6 Variegated Geraniums.
3 Fragrant Geraniums.

I2 Zonale Geraniums
i2 Double Geraniums.
4 Foliage Begonias.
6 Flowering Begonias.
12 Coleus.
6 Heliotropes.
12 Basket Plants.

6 Vines for Trellises. I Cape Jasmine.
I Catalonian Jasmine.
I Calla.
2 Primroses.
I Cuphea.

2 Lemon Verbenas.
8 Pansies.
2 Lobelias
4 Bouvardias.
3 Ferns.
3 Lycopods.

## 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.

ェ2 Geraniums, in variety.
24 Verbenas.
z2 Coleus.
6 Achyranthus.
E2 Monthly Roses, large size.

3 Feverfew.
3 Ageratums.
6 Heliotropes.
12 Gladiolus.
I2 Tuberoses.

2 Lemon Verbenas.
2 Vincas.

| 2 Vincas. | 6 Dahlias |
| :--- | :--- |
| 6 Lantanas. | 2 Lilies, |

${ }_{6}$ Chrysanthemums.
6 Petunias.

8 Salvias.

3 Cannas
${ }_{12}$ 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.
$\pm 2$ Monthly Roses, large plants.
6 Geraniums, Queen of the West.
3 Caladium Esculentum.
6 Double Petunias.
I2 Geraniums, in variety.

9 Cannas.
12 Coleus.
6 Scarlet Salvias.
24 Verbenas.
12 Gladıolus.

6 Centaureas.
${ }_{12}$ Tuberoses.
6 Heliotropes.
6 Ageratums.
6 Dahlias.

6 Lantanas.

- Tritomas.

6 'eraniums, Gell. Grant.

## HOW TO TAKE CARE OF PLANTS WHEN RECEIVED.

[^2]
## ORGANIZE CLUBS.

Combining Orders.-It not unfrequently occurs that several of my customers reside in the vicinity of the sıme 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 wíndow 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 For a remittance of For a remittance of For a remittance of

## TERMS TO CLUBS BY EXPRESS.

For a remittance of $\$ 3.00$, you may select Plants to the amount of $\mathbf{\$ 3 . 6 0}$.
For a remittance of 5.00 , you may select plants to the amount of 6.50 .
For a remitrance of 10.00 , you may select Plants to the amount of $\mathbf{1 5 . 0 0}$.
In sending Club Orders the above premiums do not apply to Special Collections on page 1 and plancs rop 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 plant*, 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.




[^0]:    These are hybrids between the scented Geraniums and the Pelar. goniums, with somewhat fragrant white downy foliage and very handsome flowers; they are best for pot culture. Price, $\mathrm{r}_{5}$ cents ach
    Echinatum-The flowers of this variety are pure white, the upper petals feathered with maroon ; bort e in well formed truss.

[^1]:    Umbellata-A bulbous rooted plant with evergreen foliage the flower stalks are nearly three feet heigh, surmounted by a head of twenty or thirty blue flowesr. The roots can be kept in the cellar during winter. 25 to 50 cents each.

    ## :AGATHEA CELESTIS.

    Agathea Celestis for Blue Daisy-A pretty single blue flower with yellow disk, useful either for bedding or winter blooming.

[^2]:    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 i; 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 soll has been removed in packing, and after a num ber 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.

