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#### Abstract

To My Friends and Patrons:

W TH HEARTY greeting for the new year I again present my new Catalogue for your kind perusal and patronage. While it can not compare with many other catalogues in gorgeous pictures and still more extravagant descriptions, I aim to keep as close to facts and truth as possible, and especially in describing, I prefer to say too little rather than too much in praise of a plant, and hope this Catalogue may meet with the same cordial reception as those of previous years; and I wish to express my gratitude and sincere thanks to my patrons in all parts of the country for their numerous pleasant letters, which give me much satisfaction; and also for the kind words of recommendation spoken to their friends, by which the number of my patrons has been largely increased. I shall spare no pains on my part to please my patrons in the future as in the past, and hope they will continue to speak a good word for my plants when opportunity offers. I find a good word spoken in this way more effective and lasting than columns of paper advertisements. Such kindness will be duly remembered on my part.

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


## Our H11ustrated Front Cover.

The flowers on our front cover were painted by our artist from natural flowers from our greenhouses, and are true representations of nature, and we congratulate our artist on having accomplished a very fine piece of work. No exaggerations in color nor size.

The full blown Rose in the center represents Vick's Caprice; the pink bud above, Bridesmaid ; the Hardy Scotch Pinks on the right and the new, everblooming, fragrant Honeysuckle, Heckrothii, on the left. The Golden Gem (Etoile de Lyon) Rose on lower right corner; Lady H. Campbell Violet, and Meyenia Erecta just above same. The leaves of the Zebra plant (Sanseveria Zealanica), and the cluster of orange colored Rondelitia are likewise as true reproductions of nature as brush and paint can make them.

For Full Description of Above Plants See Body of Catalogue.

## G•DERBISCH.

# NOTHCR <br> THE WONDERFUL 

On outside cover. You can get one FREE on a Dollar Order of Plants. It will please you.

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# Our Offer No. 1 

## DOLLAR CIILEETIOSS O P PAMIS BY MHL

One Collection, One Dollar; Six Colleclections, Five Dollars; Thirteen Collections, Ten Dollars. On receipt of the amount, any of the following Collections of Plants will be sent by mail, postage prepaid, to any Postoffice in the United States and Territories. These Collections are all fine, strong plants of the best varieties, and are marvels of cheapness. We can only afford to sell them so cheap by growing these sorts in immense numbers. THE CHOICE OF VARIETIES MUSTINVARIABLYBELEFTTO US, THE PURCHASER SIMPLY NAMING THE SET OR SETS DESIRED. Every plant is plainly labeled, and there are no two varieties alike in the same collection. One-half of one collection and one-half of another may be selected at same rate. No further discount nor clubbing rates on these collections by mail, but if ordered by express a discount of 10 per cent will be allowed.

## PLEASE ORDER BY NUMBER ONLY:~~~

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

WE GUARANTEE ALL ROSES and PLANTS WE SEND TO REACH DES. TINATION IN GOOD CONDITION.

# Our Offer No. 2 

OUR CUSTOMERS SPEAK WELL OF OUR ROSES AND PLANTS.

As a Special Inducement to New Customers who wish to try only a few of our plants to become satisfied of their superior quality, we offer this season the following TRIAL SETS at 50 cents each, postage paid. No further discount nor clubbing rates on these:

| No. 41-10 elegant | 50c \{ No. 46-10 brilliant Verbenas for. . . . . . . . . . . . . . 50c |
| :---: | :---: |
| No. 42-10 splendid Double Geraniums for | 50c No. 47-10 splendid Coleus for . . . . . . . . . . . . . . . . 50c |
| No. 43-10 choice Single Geraniums for | 50c $\begin{gathered}\text { No. 48-10 unexcelled Pansies for. . . . . . . . . . . . . 50c }\end{gathered}$ |
| No. 44-8 Monthly Carnations for. | 50c No. 49-10 fine foliage plants, assorted. |
| No. 45-8 fine Fuchsias f | 50c \{ No. 50-10 handsome summer blooming plants, assorted. | One-Half of any Two Sets for 50 Cents.

# Our Popular Rose Offer. 

Rose growing is one of the leading features at our place and we carry a large stock in splendid variety. To those of our customers who prefer to make their own selections of kinds, we make the following liberal offer, and wish to say that our Roses are fine and well rooted plants, which will grow right along and bloom as soon as established.

S1.00

14Varieties of Hardy Hybrid Perpetual Roses, my selection, free for


## FOR LIST OF VARIETIES SEE CATALOGUE.

Parties leaving the selection to us may rely on getting first=class varieties, and we can send much stronger plants. All will be labeled, the only object being that we can fill orders more readily during the busy season than when confined to certain kinds. When ordering, if customers state kinds they already have, or do not wish, we will in all cases send different ones. Should it happen that we are out of the sort ordered, we will always send a more valuable one in its place. In addition to our low priced Collection offers, we make the following liberal premium offer: $0 n$ an order of $\$ 1.00$ any one of the below named premium plants may be selected free of charge. On an order of $\$ 1.25$ any two may be selected. On an order of $\$ 2.50$ any three may be iselected. On an order of $\$ 3.75$ any five may be selected and also one new French Heliotrope. $\%$ On an order of $\$ 5.00$ any eight may be selected and also one American Beauty Rose.

## Ouv $\mathbb{P r e m i n m} \mathbb{M}$ lants.

The Beautiful New Tea Rose, "Bridesmaid." - The finest pink Tea Rose ever offered; see bud on illustrated front cover; unexcelled.
The Beautiful New Variegated Abutilon, "Souvenir de Baum.'
Sanseveria Zealanica. - A beautiful foliage plant. See Zebra plant on front cover.
New Pink Carnation, "Daybreak."
Lonicera Hallieana.-Sweetest and best blooming Honeysuckle.
Chinese Hibiscus. - Most gorgeous flower, four inches across.
Catalonian Jasmine.-Sweet, ever-blooming.
New White Carnation, "Mrs. Fisher."
The New Chrysanthemum, "Mrs. E. G. Hill." -The finest delicate pink early blooming variety ever introduced.

New Sweet Violet, "Lady Hume Campbell.'"-Finest early blooming double violet. See front cover.
Double Russian Violet.-Dark purple, very fragrant and perfectly hardy.
Plumbago, Larpentæ.-Hardy blue flower.
Carnation, American Banner.-Finest striped.
New French Geranium, Souvenir de Mirande.-The finest Geranium ever introduced.
Montbretia.-Beautiful lily-like flower.
Acalypha Macafeana.-Splendid foliage plant.
The Bride.-Best white Tea Rose extant.
New Achillea, Pearl.-Fine for cemetery.
Clematis, Flamula.-Virgin's Bower. Fragrant; fine for trellis and cemetery; exceedingly hardy.
Chinese Evergreen Honeysuckle.-Very hardy and fragrant.

CHINESE OTAHITE ORANGE.-The most interesting and satisfactory house plant. Try one.

## For Description of Above Premium Plants See Catalogue.

# An Extraordinary Offer. 

## Our Introduction Collection.

In order to introduce our beautiful Roses in every locality where they

# A Still Greater Offer 

. ${ }^{\text {we }}$ OUR UNNAMED COLLECTION OF 25 PLANTS FOR $\$ 1$,


PURCHASER TO PAY EXPRESS CHARGES. The following collections, to ${ }^{7}$ be sent by express only, are very desirable to those who want a nice flowering bed and care nothing about having the names put on each plant, the doing of which during the busy season consumes valuable time. We desire to be distinctly understood that the plants in these collection are just as good in every way and probably better than the individually selected plants at more than double the price. Give this mode of purchasing plants a trial. We are Confident it Will Please You. Order these Collections by letter. सdixila
One Collection One Dollar; Six Collections Five Dollars. No Premiums or Discount on These Collections These Cannot Be Sent By Mail at This Low Price,

A - 25 Tea and Ever-blooming Roses in splendid varieties.! B-25 Geraniums, double and single, all kinds.
C-25 Petunias, a fine collection.
D-25 Begonias, all kinds.
$\mathrm{E}-25$ Coleus, all kinds.
F-25 Lantanas, in good variety.
G-25 Salvias and Ageratums.
H-25 Carnations, Abutilons and Hibiscus.
I $\mathbf{- 2 5}$ Basket and vase plants.
J - 25 Hibiscus, Roses and Geraniums.
K-25 Fuchsias, double and single.

L - 25 Hardy Plants, consisting of Roses and Flowering Shrubs.
M-25 Chrysanthemums, all varieties.
N-25 Roses, Geraniums, Coleus and Achyranthus.
0,-25 Geraniums, Coleus and Heliotrope.
P-25 Coleus, Heliotropes, Lantanas, Feverfew and Alternanthera.
Q -25 Roses, Abutilons, Ageratums, Lantanas, Geraniums.
R-25 Flowering Plants and Bulbs.
S-25 Miscellaneous Plants, all kinds.

It is advisable to send for not less than four collections by express if possible, as the express charges will be but little more for three or four collections than it would be for one.

II
T WLLL be seen that where persons are not well acquainted with different varieties, so as to enable them to make judicious selections, these sets offer great advantages for cheapness, and parties will usually get as good selections as they would make themselves, our aim being as far as possible, to satisfy every customer who favors us with an order. The choice of varieties in these sets must be left entirely to us, as we positively cannot afford, at the collection price, to permit customers to name the plants. But all who prefer their own selection of varieties can make them at the prices of single plants, which in all cases accompany the descriptions. These collections are subject to the following conditions: That persons ordering are only to name the numbers or letters, designating the collection or collections wanted, as it takes too much valuable time to read long letters giving detailed lists of plants in each collection desired. Simply the number or letter of collection is all sufficient. These collections cannot be divided.

San Angelo, Tex., Nov. 20, 1894.
G. Drobisch, Columbus, O.

DEAR SIR: I received the Roses I ordered from you by express two weeks ago. They arrived in splendid condition and many, many thanks for the gratis plants, which

I am also delighted with. We had a flower show here last week; I took two first premiums on my Chrysanthemums I purchased from you last spring, and two first premiums on Roses which I also purchased from you at different times. Respectfully, Mrs. Chas. W. H. can furnish most varieties catalogued in large plants, two-years-old, except some of the newer and scarcer sorts, of which we will furnish nice, young, well-rooted plants. These large Roses are especially suitable for planting for immediate effect, and are well worth the additional price asked. The price of these large two-year-old Roses will be 20 cents each for all Roses priced at io cents; for all other Roses add double to the price. Thus: the small Roses we catalogue at io cents will be 20 cents in the larger size ; the small ones at 15 cents will be 30 cents in the larger size, and so on. We wish to call special attention to our Large Roses. They are strong, healthy plants, not forced, but grown in a natural cool temperature and will be sure to give satisfaction. Order some Large Roses and be agreeably surprised. Some of them will be in bud when you get them and start to bloom at once. You cannot buy such Roses anywhere else for near the money. When selection is left to us we will send, by express, one dozen fine, strong Roses, no two alike, but comprising all colors, and every one labeled, for only $\$ 2.00$; or one dozen of extra strong Roses for $\$ 3.00$. Our Roses are all on their own roots, with exception of two or three varieties of the Hybrid Perpetual class, which will not do well that way.

## Read What our Customers Say about Our roses:

a- Louisiana, 上1. é Co., Mo., Sept. 6, 1894. Sik: 1 have had such splendid luck with my Roses I got from you, your own selection; they are just as nice as they can be, all blooming so nice. The neighbors think they are the nicest they ever saw. I will do all I can for you. I want to get some bulbs this fall.

Very respectfully,
Mrs. J. L. Cole.

Conshohocken, Pa., Aug. 21, 1894.
Mr. G. Drobich: I received my plants in splendid time and condition, and, although I expected nice ones, was greatly surprised to find such lovely ones and so many extra ones. I am very thankful to you for them, and intend to send for some tender Roses in the spring. I shall send all the orders I can in your way. Respectfully,

Mary Jacoby.

## UClbat TRoses to $\mathbb{C l}$ lant....



HIS I
HIS DEPENDS entirely upon the climate and the taste of the grower. If a constant succession of flowers through the season is desired, plant the Teas, Bourbons, Chinas or Noisettes. These flower as they grow, and if kept constantly growing, will be always in bloom. They are perfectly hardy in the South, and in the Gulf States, and bloom every month of the year. They are, however, not perfectly hardy north of the Ohio river, and require some protection in winter. If roses are desired that will stand our winters in the North, without protection, Hybrid Perpetuals, Mosses and Climbers should be selected. These will stand any degree of frost, and in June are literally covered with large, richly colored flowers. They occasionally produce some blooms during the remainder of the summer, and often flower quite freely in the autumn, but cannot be termed continuous bloomers $h$

Every extensive rose garden, will, of course, contain some of these classes. In the South Hybrid Perpetuals will be grown, that their scarlet and crimson flowers may serve as a contrast to more fully display the delicate shades and tints of the Teas; and at the North we cannot forego the pleasure of having a constant succession of beautiful roses, merely because the plants which produce them are not perfectly hardy. They are so cheap that, even if the plants were lost each winter, the loss would be no greater than that on ordinary bedding plants, while they can be protected with little trouble, as we will show.
you are not acquainted with the different varieties of roses, allow us to make the selection for you. State wnat colors you prefer, and say whether you want them for house or garden culture, and we assure you we can please you.
A TRIAL ORDER, To those who have never purchased plants before, or are buying elsewhere, we would suggest that "variety is the spice of life," and they may find it profitable, colsidering our extremely low prices, to send us a small trial order.
EVERYTHING PLAINLY LABELED. We use a smal parchment habel on al the plants, being an cuts and bruises"the"plant so that it does not survive.
SAFE ARRIVAL GUARANTEED. We warrant all plants we send out by mail or express to reach their destination in good, healthy condition, making it perfectly safe to order of us. We give each order as much attention as if the purchaser were here in person. Occasionally a package will be lost in the mail, or the plants injured; this seldom occurs, but when it does happen, write to us immediately, sending a duplicate order, and they will be promptly replaced.
BY EXPRESS, Large bills should be ordered sent by express whenever practicable, as we can, of course, send better plants in this way than by mail. The purchaser must pay the charges for transportation, but we always add some extra plants to express orders to help pay express charges.
Please drop us a card on the arrival of goods. We are glad to know when you are pleased and we wish to know of any dissatisfaction, that we may make it right.

If, on receiving this catalogue, you conclude you do not care about ordering plants, we will be greatly obliged if you will hand it to some of your flower-loving friends, or get us up a club and get your plants free.

# New Roses. 

 HE following list contains the latest introductions in Roses. Some few were offered last year and some are offered for the first time this season. They are the cream of a large collection, and comprise some very desirable acquisitions, both in color as well as in style of flower and free blooming quality, which we feel sure will become standard sorts, which have come to stay, on account of their exquisite coloring.
## Etmerican . . . . . . Jbelle.

This new variety is probably the most important introduction in Roses since the advent of "American Beauty." The color is the lovliest shade of bright pink. In all other qualities, size and fragrance of flower, it is equal to its famous parent, "American Beauty."

Price, 25 Cents for Young Plants.
h Senator McNaughton-A sport of Perle des Jarams, with which it is identical in every respect except color. It has the same rich, glossy ffoliage, and free blooming qualities. The flowers are large and fun, with excellent shaped buds. Color, ${ }^{7}$ a delleate creamr-fwhite. ${ }^{-}$Price, 30 cents each for nice young plants.

Marion Dingee.-(Tea.) A splendid new. red Hybrid TealRose, and one of the finest additions to our list of bedding roses ; flowers of medium size, nicely cup-shaped, and borne in profusion all througin tne growing season. Color, deep crimson, changing to [carmine; plant of moderate growth. Price, 25 cents for nice young planto.
Baronne Berge.-(Pernet, pere.) Beautiful light rose, shaded with cream and yellow. One of the most constant and free of all the Tea family. Price, 15 cents; large plants, 30 cents.
Madeline Guillaumez. - (Bounaire.) Color, salmon white, with a lem-on-yellow center. A very finely formed and distinct rose. Long stems; good habit. Price, 15 cents; large plants, 30 cents.

Climbing La France.-Identical with La France in every respect, except in style of growth, which in this new variety is of a strong climわing habit, making it an excellent pillar or porch rose. It is a sport of La France, and retains the charming peach-pink color and the exquisite fragrance which have made La France the faver ite. Price, 30 cents for nice young plants.
Pilar Domedal.-(Pries.) Color, rosy-white, marbled and shadedrose, with yellow center. Price, 15 cents for nice;youngiplants.!

american belle.
Leon XIII. (Soupert et Notting.) In the line of the old Niphetos Color, white, shaded to light yellow. A very distinct and fascinating rose. Price, 15 cents; large plants, 30 cents.
Leonie Osterrieth.-(Soupert.) In freedom of bloom this variety rivals a Polyantha. Pure porcelain white, with deeper center. A very meritorious rose. Price, 15 cents; large plants, 30 cents.
Louis Bourbonnaud.-(Nabbonnand.) Color,bright flesh rose, lined and touched with yellow. A free flowering rose, with long buds. Price, 15 cents; large plants, 30 cents


## CRIMSON RAMBLER.

Bride:s'mid.-In this exquisite new/Tea Rose we have an improved Catharine Mermet, from which it is a sport. Mermet, on account of its exquisite shape, large, solid, firm buds, with long, stiff stems, has long been considered one of the finest varieties; its only defect has been that in dark, cloudy weather it comes a washy, dull color. Bridesmaid at all seasons is a clear, delicate pink, in all respects a counterpart of Mermet, with large, handsome pointed buds on long, stiff stems. Undoubtedly the greatest acquisition made to the Tea Roses for many years. Price, for nice young plants, 15 cents; also given away as a premium. See illustration.

CrimsonRarnbler. - A grand new rose offered for first time in this country and creating quite a sensation. It belongs to the Polyantha class, but is of climbing habit and blooms in inmense clusters after the style of the Martha Washington, but of a glowing crimson color, and is said to be quite free blooming and will become a very valuable pillar rose. Price, for nice young plants, 30 cents. See illustration.

Berthe Clavel.(Bourbon.) A striped sport of Squv. de Mal maison. Color, creamywhite with rose center; back of petals striped violet and light rose. A decided novelty. Price. 25 cents.

Beauty Inconstant.-(Pernet.) Color, bright capucine red, shaded and lined with deep carmine and bright yellow; very changeable, but at all times of a very novel and distinct color, in a general way of Lewis Childs' Jewel. Price, 20 cents; Jarge plants, 40 cents.
Madam Freulon.-(Morea.) Color, clear white, shaded with cream and rose. Long buds; very free and sweet. Price, 15 cents; large plants, 30 cents.
Comtesse F. Hamilton.-(Tea.) Brilliant carmine, very free; flowers large and full; a very strong rose. Price, 25 cents

- Francois Menard.-(Tesmir.) Color, deep rosy salmon; shading lighter. A strong, vigorous growing variety; medium sized flowers. Price, 15 cents for nice
- young plants.

P Pierre Mercadier.-(Ducher.) Color, cream-yellow, interior shaded copper; the whole suffused with rosy salmon. Price, 15 cents for nice young plants.

- Paul Marot.-(Hybrid Tea.) Flowers large and double; pure china red, long and beautiful formed buds; a very free bloomer. This rose comes highly recommended. Price, 25 cents.
$\ldots$ Director R. Gerard.-A strong grower; flowers large and double; color, canary-yellow, shading to flesh and bordered along the edges with china rose. Price, 25 cents.


BRIDESMAID.

# ROSES SPECAL MERT <br> \% \% <br> or Recent Introduction. 

The varieties described below were introduced during the last two years and most all possess special merits, making them desirable additions to any collection of choice Roses, which we can recommend to any lover of these beautiful flowers. Price, for nice young plants, 15 cents each; $\$ 1.50$ per dozen. Strong, two-year-old plants, 301lents leach $\$ 3.00$ per dozen, except where noted.


NEW TEA ROSE. *KAISERIN AUUGUSTA. VICTORIA.

Kaiserin Augusta Victoria-(Hybrid Tea.) A new variety of great interest; pure ivory white. A large full flower, magnificent in bud. Stems long, with handsome foliage. A valuable addition as a summer blooming rose. Madam Pernet-Ducher.-(Hybrid Tea.) A good, well-formed bud, quite long and of a distinct shape and form. Color, a light canary-yellow, producing buds in profusion. Pale, light rose; flower of good size, double, and very free flowering.

New Tea Rose, Souv. d'F. Gaulain.-Color varies from magenta to silvery violet or crimson. A nice habited grower, with large, double flowers.

Madame Veuve Menier-(Hybrid Tea.) A strong, vigor ous grower, producing buds ingreat profusion. Pale, light rose: flowers of good size, double, and very free flowering.

Augustine Halem.-(Hybrid Tea.) This produces flowers with the freedom of a Tea. Color, dark crimson. A beautiful free-flowering rose, and very fragrant.

Medea.-(Tea.) Flowers bright, lemon yellow, with canary-yellow centers; very full buds with high centers; foliage dark and thick; in color like Perle.
Mrs. Paul.-(Bourbon.) Of vigorous growth and handsome foliage, and flowers a pearly-white color, sometimes suffused with peach. A fine rose.


New Rose, Augustine Guinnoiseau, or White La France.-Here we have a beauty indeed; one we can recommend to all. It is bound to take high rank. It is a most prolific rose. If you were to ask us to select six of the very finest roses for you, we should be sure to include it. It is identical with La France except the color; being of a pearly-white, sometimes tinted with fawn. Don't fail to get this new rose. Strong two-year-old plants, 30 cents; nice young plants, 15 cents. See cut.
Madam A. Veysset.-"Striped La France." (Hybrid Tea.) A magnificent rose, identical in every respect with its parent, La France, except in two particulars-it is much stronger in growth, and the flowers are beautifully striped and shaded with a delicate white. The coloring is exquisite, and we think this rose will please buyers.
Madam C. Testout.-(Hybrid Tea.) A really grand rose, of the La France type, but larger and of deeper color. It is clear pink, and there is nothing in the rose line that can approach it in color. The flower is as large as Baronness Rothschild, and as free as La France. It is a rose which will attract attention at once and should be included in every collection of bedding roses. We have some nice strong plants at 30 to 50 cents; young plants 15 cents each.
Edouard Littaye.-(Tea.)-A strong, vigorous rose; after the general style of Madam Cusin. Flowering most abundantly; buds, large, long and of fine shape; full and double when open. Color, rosy carmine, tinted light pink, of ten shaded with violet pink.
Countess Eva Starhemberg. - (Tea.) Color, creamy-yellow, shading to ochre at the center; borders of the petals touched with rose.
Etoile de Anjers.-(Tea.) Nicely pointed buds, opening into grand double flowers of globular form and heavy texture. Chamois-yellow, bordered with peach, and shadings of bronze.
Mme. Elie Lambert.-(Tea.) Extremely free in bloom and vigorous in growth; the flower is globular and cup-shaped; outer petals pure white; center beautifully rosy flesh color; texture and color being especially admired.

New Striped Hardy Hybrid Perpetual Rose, Vick's Caprice.-This is quite a novelty in the Hardy Hybrid Perpetual class. It is of large size and fine shape. very fragrant and of a soft satiny pink, distinctly striped and dashed with pure white and carmine. Very full and double; belongs to the hundred year class, and isldecidedly the best varugated hardy garden rose ever introduced. The half open flower on our front cover gives a fair idea of its style, but the natural flower is much larger and the stripes more decided. We have some extra strong plants at 30 and 40 cents; young plants, 15 cents.
Madame Olga.-(Tea.) Creamy white of great texture and substance. A most magnificent budding variety, Free growing and free flowering.
Docteur Reymont.-New and beautiful; flowers bright, shining vermillion red, reverse of petals, clouded with violet crimson.
Dr. Dusillet.-(Tea.) A dwarf grower with flowers of salmon yellow color, changing to clear !yellow. Very free in bloom.

Prof. Ganiviat.-(Tea.) VigorousTin growth, and free in bloom; flower double and of goodiform; of bright crimson color.
New Tea Rose, Jeanne Guillaumez.-A vigorous grower. Flower large and double, of good form, with beautiful, long buds; color, clear red, touched with salmon; center coppery-red, with pale, silvery shadings.
New Tea Rose, Gustave Nadaud.-A free branching grower, with large, double flowers; outside petals large and rounded, giving it an exquisite cup shape; color, vermilion, with clear touches of carmine-lake, and color, vermilion,
soft pink center.
New Tea Rose, Madame Martha du Bourg.Flowers large, perfectly double and of beautiful form the outer petals recurve at the edges, showing a beautiful pointed center; color, creamy-white, touched with carmine or pale heliotrope on the edges; texture heavy. A very promising rose.

New Tea Rose, Mme. Ph. Kuntz.-A strong grower, bearing its flowers quite erect; these are large and double, of cherry-red color, passing to salmon and flesh.


Mme. Pierre Guillot.-(Tea.) One of the most beautiful Mermet-like buds; cream color, shading to a yellow base; edges of all the petals bright rose color. The form of bud is extra fine and flowers are freely produced.
New Tea Rose, J. B. Varrone.-A fine grower. Flower large and very double, with high center opening from long buds; color, soft china-rose, changing to bright, deep carmine, of even shading. An extra good rose and very sweet.
Eliza Fugier.-(Tea.) A seedling from Niphetos, which it greatly resembles in form of bud, while the color is deep cream, sometimes edged pink. It is very free in bloom; has handsome foliage and stronger habit than the parent.

Rainbow.-(Tea.) A sport from Papa Gontier, which originated in California; it is nicely variegated in deep carmine on a pale pink ground; the buds are remarkable for their keeping qualities, and the plant is a nice, healthy grower, with fine, large, deep green foliage.
Triumph de Pernet Pere.-(Hybrid Tea.) Of strong constitution and fine habit; flower large, double and of heavy texture; bud long and nicely pointed; free in bloom; a fine rose.
Crown Princess Victoria.- This rose is a vigorous grower, with large fine foliage, and is one of the loveliest of all Roses. The color is pure waxy snow-white, sometimes has a lemon tint, and to those who desire a fine double flower when fully expanded, this will meet your wants, as it is very beautiful when full blown. Certainly a grand acquisition. Resembles that grand old rose, "Malmaison," in shape and fullness. Price, for young plants, 15 cents; fine strong, two-year-old plants, 30 cents.
New Tea Rose, Climbing Niphetos.-A splendid companion to the climbing Perle des Jardins, having the same climbing habit. The blooms are produced from the lateral shoots and are very large, with broad thick petals; color pure white, with pale lemon center. Beautiful, long-pointed buds. Very fragrant. Price, 20 cents; two-year-old plants, 40 cents.

New Climbing Tea Rose, Perle des Jardins.A sport from the well known favorite, Perle des Jardins, and a rose that will be of permanent value, either for growing indoors in the greenhouse or in the open ground, in the Southern and Pacific States. The habit of growth is vigorous, young plants often sending up shoots six to eight feet high, with rich, glossy foliage and bright red st $\partial \mathrm{ms}$. The flowers are produced in wonderful profusion, and are deep canary yellow. The buds and flowers are much larger thon the parent variety. Price, 15 cents, fine strong two-year-old plants, 30 to 40 cents.
Golden Gate. - This magnificent rose is a cross between Saffrano and Cornelia Cook, and while combining the good qualities of both is vastly more beautiful than either. It is a strong, healthy grower. Produces a profusion of long pointed buds, opening creamy white, beawtifully tinted with soft yellow at the base of the broad petals, which are exquisitely bordered with clear rose. Price, for nice young plants, 15 cents.
Elie Bauvilain.-A new climbing Tea-rose of handsome form, with high-pointed petals. Large, full and double. Light rose color upon a ground of clouded yellow. Each, 20 cents.

The Dawson Rose, (A New Hybrid Climber.)-A novelty, produced by crossing a Japanese variety, multiflora with the well-known Jacqueminot. The flowers are produced in great clusters of bright pink flowers, charmingly contrasting with the golden stamens. So abundant are the flowers that the plants are entirely covered with same. Exceedingly fragrant. Its growth is very strong and it can be trained either in bush form or as a climber. This seems to be destined to give the start for a new race of climbing roses. Price, 15 cents for nice young plants.
Souv. de Lady Ashburton.-(Tea.) A strong, vigorous Tea, that is very floriferous; flower of grand size and quite double; very changeable in color, showing a great variety of shades-red, salmon, yellow, scarlet, sometimes combined, and again as selfs.
Pink Rover.-(Bourbon.) Flowers large, double and a vigorous grower; tender rose of delicate shade.

Price of Above Roses, 15 Cents Each, Unless Marked Otherwise.

# General Standard List of Roses. 

## Y A FEW HINTS ABOUT ROSE CULTURE.

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will do well in any ordinary fertile ground, but are much improved in fragrance and beauty by rich soil, liberally manuring and good cultivation. The ground should be well spaded and pulverized to the depth of a foot or more, and enriched by digging in any fertilizing material that may be convenient. Well-rotted cow manure is the best, and always to be preferred. Next to this ranks ground bone as a fertilizer of Roses, but it must be absolutely free from acids or other deleterious substances. If there is any choice of soil, a strong loam is the best, but when this had, any other good soil will answer. When a bed is to be especially prepared for Roses, a thick layer of old sods, cut up in pieces, with a few inches of fine soil on the top, is the best possible material that can be used.

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

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

During the summer the beds should be kept free from weeds, and the soil frequently and thoroughly stirred with a hoe. In hot, dry weather, 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, Protection, ETC.

Next in importance to preparing the bed and caring for the Roses comes the proper selection of kinds to obtain satisfactory results.

Much disappointment will be avoided by a judicious selection, taking into consideration the locality and the accommodation at command. There are varieties which, although very handsome when in bloom, are of such a delicate constitution as to make them almost worthless for garden culture in the northern states without the aid of a greenhouse or conservatory.

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

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

PROTECTION.-To such as must have hardy Roses, we say order Hybrid Perpetuals, Climbers, etc., but where a continuous supply of flowers are wanted throughout the entire summer and fall, order ever-blooming varieties, or those classed under the head of Tea, Bourbon, China and Noisette. They may be protected during the winter, except in the extreme north, by being bent to the ground and a covering of six inches of leaves or straw (leaves are the best) thrown over them, and a little brush on this to keep them from blowing off. Defer covering for winter until cold weather fairly sets, as moderate freezing will not injure them. Treated in this way, three winters out of four they will go through unharmed; and eren shouid any be killed outright, they can be replaced about as cheaply as other bedding plants.
INSECTS.-The most troublesome insect on the Rose is the slug, which makes its apearance on the Roses outdoors in June, just about the time they are coming in bloom. They eat off the fleshy part of the leaves, leaving only the skeleton, which soom gives the plant the apmearance of being burnt or scorched. The slug is small, of a greenish color, and on that account it requires close searching to detect them. Where only a few plants are grown, hand-picking, if commencect in time, will be the surest remedy; but where plants are grown in greater number, two or three applications of white hellebore powder dusted on the plants in the morning while the leaves are damp is the best way of getting rid of the insect. But don't let them get a start, or else they will spoil the looks of your plants just when they ought to look prettiest.

Green fly and red spider will sometimes attack Roses in hot, dry weather. Tobacco water sprinkled on the plants in the eveming, or else tobacco dust, will kill green fly, while red spider, a very minute insect which dwells at the under side of the leaf, is best kept in check by freely sprinkling the foliage with pure water on the under side.

Trinidad, Colo., April 3, 1894.
Mr. G. Drobisch, Dear Sir-The plants arrived today in good condition, and I desire to thank you very cordially for the generous manner with which you filled our order. It will give me much pleasure to recommend you to others. Very truly,

Mrs. G. W. R.
Weatherford, Parker Co., Texas, March 10, 1894.
Mr. G. Drobisc'r-I received my plants from you two days ago. I thank you very much. I have been a lover of flowers for thirty years, and those you sent me were the finest and most healthy plants I ever saw.

Mrs. Chas. B.

# Tea Roses. 



${ }^{\text {r }}$A ROSES are the sweetest of all roses. The flowers, many of them, are large and very delicatt in their shades of color, such as white, straw, salmon and various tints of rose combined with these. They are also the most free blooming of all, commencing to bloom as soon as planted, and continuing until stopped by freezing weather. For bouquets and cut flowers, they excel all other flowers. Their flowers improve in quality as the season advances, and reach perfection in the autumn. They have exquisitely formed buds, and are, therefore, prized as invaluable.

SIZE AND PRICE OF OUR TEA ROSES.-We offer the usual mailing size, which are well rooted, hardy plants, at 10 cents each; sixteen of your selection, $\$ 1.00$, excepting those which are marked at a special price. But to meet the increasing demand for large sized plants by express, we have grown a fine lot of extra strong plants for immediate effect, which we offer at $\$ 2.00$ and $\$ 3.00$ per dozen. Those marked 15 and 20 cents for mailing size come at 30 and 40 cents express size.
I wish to "call special attention to my express size roses, which are not grown in high temperature under glass in order to induce an unnatural rapid growth in the shortest possible time, as are generally offered by many florists, but these are fine, stocky plants, grown in the open air, furnished with well ripened wood and endowed with a healthy constitution, for which reason they will not require any special nursing in the hands of the purchaser, but will be most certain to do well under ordinary care, and will begin to grow and bloom at once. A glance at my stock will at once convince anyone of its superiority over the grade usually offered. Many flattering letters confirming the above are annually received.

The following list contains all the leading standard varieties and the best of recent introductions:
Prices quoted throughout the list are for mailing size. Express size double that price. Sixteen plants, mailing size, your selection, \$1.00, excepting those quoted at special prices. Twenty plants, our selection, \$1.oo. Large plants, by express, $\$ 2.00$ to $\$ 3.00$ per dozen. Order some large roses by express and be agreeably surprised.


TEA ROSE THE BRIDE.
E The Bride-A lovely, pure white, fragrant Rose, aclmirably adapted for foreing. The budk have nowe sul)stance than Niphetos, are full and double, and possess the good characteristics of Catherine Mermet. This is unquestionably the finest white Rose in existence: also given away as a premium. Try ont.

Adam-Blush Rose; beautiful; very sweet; large, full.
Aline Sisley-Varying from deep rosy-purple to shaded violet-red. Quite a new color among Teas.
Anna Oliver-Creamy-blush, shaded carmine.
Archduchess Immaculata-A lovely rose. Pale citronred, with vermilion center; full and sweet.

Belle Lyonnaise-Deep canary-yellow, slightly tinted with salmon. Seedling from Glorie de Dijon. Of climbing habit.

The Queen-A most charming white sport from Sou. d'un Ami-like its parent in every respect. Of strong, healthy growth and large, of a pearly-white.

Bon Silene-Deep rose color, sometimes bright rosycrimson; very sweet.

Bougere-Deep rosy-bronze; buds and flowers very large and finely formed. A free blooming bedding variety. Catherine Mermet-Clear rosy-pink, with delicately shaded amber, and fawn center. Flowers large, full and globular ; very double and sweet. One of the finest Teas. Charles Rovolli-Pure Rose. Very pleasing shade. Buds beautiful, large and perfect when open. Free bloomer and grower.

Clement Nabonnand - Outer petals rosy-lilac; inner petals light-yellow. Free flowering and fragrant.

Comtesse de Frigneuse-Delicate canary-Jellow, with softer shade inside; of slender growth.
Coquette de Lyon-Canary-yellow, medium size and good form. Very free bloomer. Sometimes called the Yellow Hermosa," on account of freedom in flowering. Comtesse de Caserta-Coppery-red; attractive and free blooming.
Cornelia Cook-A beautiful variety; fine for summer beading in the garden. Buds of largest size, on stiff stems: very full and double, pure white and of lasting yuality. Very desirable.
Comtesse Riza du Parc-Bright coppery-red. Resembles Duchesse de Brabant, of which it is a seedling, but deeper in color.

Countess Anna Thun-Flowers freeely produced on short stems. Orange yellow, shaded with silvery salmon. Ernest Metz-Flowers large when open: long pointed buds: rosy carmine, with color heightened in the center. G. Nabbonnand-Tea. Flowers large, nicely formed; petals unusually large. Color, rosy carmine, shaded with lvery-rellow. Price, 20 cents.
Joseph Metral-A strong, healthy grower. Flowers large and of good form; color, magenta-red, passing to rise-red, shaded with purple.
Lady Castlereach-Flowers large, full and beautifully formed; color, soft, rosy-yellow, with rose color predominating in the outer edges of the petals.
Madame Agatha Nabbonnand-Rosr flesh golden-amber, hroad shell-like petals, and large, full flowers. Exceedingly :weet. Price, 20 cents each.
Dr. Grill-Coppery-vellow and fawn, sometimes shaded pink. Flowers clouble and of good shape
Mrs. James Wilson-Of deep cream color, the edge o $0_{4-1}$ the petals touched with soft blush. It is sometimes called a "Jellow Catherine Mermet," as it resembles this variety somewhat in style.

Miss Ethel Brownlow-Of robust branching habit, very free flowering; flowers of great substance and perfect form: the petals are thick, round and very smooth; color, salmon-pink, shaded yellow at base of petals

Princess Beatrice-In its charming combination of colors this Rose has no superior, if an equal. Its thick, round petals are of a light lemon color, deepening to rich golden-yellow at the base, and frequently laced and tinted with bright rose around the edge. It is of moderate but stout growth.

Sappho-Tea. Buds fawn color, suffused with rose, the opening flowers shaded yellow and tawny buff.

Sou. de Wooton-An American variety of great merit. Color, rosy crimson, or crimson-red. Exceedingly free blooming.
Devoniensis-Creamy-white; center yellow. Large, fine and very fragrant. Sometimes called "Magnolia Rose" on account of its delightful fragrance. Price, 15 cents each.


LUCIOLE.
Luciole-This Rose is of a very pleasing and effective color; edge of petals bright carmine-rose, shaded and tinted saffron; base frequently copper color. iQuite double and fragrant.

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

Etoile de Lyon-Brilliant chrome-yellow, deepening at the center to pure golden-yellow. Flowers very large, very double and full, and deliciously fragrant. This rose can be recommended as the best yellow Rose for outdoor culture, among the Teas.

General de Tartas-A first-class Rose for bedding; brilliant carmine, deeply shaded with violet-purple; extra large, very double, full and fragrant.

Grace Darling-A vigorous grower and profuse bloomer flowers large and full, base of petals creamy-white, deeply tinted and shaded with pinkish-peach. Price, 20 cents.

Gloire de Dijon-A magnificent old Rose, one of the very finest in every respect; large, very double and sweet; color, rich creamy-yellow, shaded with salmon-rose. One of the hardiest of its class, and a splendid climber or pillar Rose in the South.

Duchess of Edinburgh-Deep glowing crimson; large, full and of fine form; a free bloomer.

Estella Pradell-Pure white, with yellow center.
Isabella Sprunt-Lemon-yellow buds from early Spring to frost in the Fall. Beautiful when in bud.

Jaune d'Or-Yellow, clouded with copper; globular, full and double.
Jules Finger-Bright Erosy-scarlet, beautifully shaded with intense crimson.

Letty Coles-A lovely Rose. Full and double; cupshaped; creamy-white, with pink center.
Louise de la Rive-Habit vigorous; flowers medium, double and of fine form; flesh-white, inclining to Rose in the center.
La Sylphide-Blush, with fawn center; very large and full, and a free bloomer.
La Pactole-Lemon-yellow. Beautiful and extremely free'blooming.

La Princes Vera-Pale flesh, changing to salmon-rose, shaded with carmine; very sweet.
Madame JosephSchwartz-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 large clusters and quite fragrant.

Madame F. Brassac-A strong grower, with fine foliage. Flowers large and well formed; color, a novel, vivid red. Mad. Bravy-Rich creamy-white, with blush center; perfect form, large and double.
Mad. Lambard-Bright rose to clear red. A large, wellformed, imbricated Rose. Very free bloomer and endowed with excellent habit. A splendid Rose.

Mad. Welche-One of the finest Roses. The flowers are very large and double; well formed; color, soft apricotyellow, with a dark orange center, sometimes shaded with copper-red. A vigorous grower and free bloomer.
Laurette-Delicate creamy-white; shaded with rose; flesh-colored center; fine, full form; very double and sweet.

Louis Richard-Large size, full form, very double; delicious Tea scent; color, copper-rose, and shaded with carmine.
Lady Edith Gifford-Beautiful flesh-white or cream, with very light pink center. The two colors blend and shade together so nicely as to make it one of our most elegant Roses.


## MADAME HOSTE.

Madame Hoste-One of the very prettiest Roses sent out for some time. Of *fine, bushy growth, producing an abundance of large, handsomely shaped buds, open flowers, quite double, of fine finish and delicate; color, pale yellow, sometimes deeper in the center, but. fre quently almost ivory white.-See.cut.


MARIE VAN HOUTTE.

Marie Van Houtte-Sometimes called "The"Gem." Paleyellow, the edges of petals often lined with rose; well Yormed, fragrant and of good habit. Very free blooming, and in every respect a most charming sort. One of the hardiest and finest for outdoor culture. Should be in every collection.
Mons. Furtado-Bright and sulphur-yellow; good, full form; fragrant. Fine buds and flowers.
Mad. Camille-Delicate salmon-pink; reverse of petals veined white; full ; very sweet.
Mad. Margottín-Beautiful citron-yellow, center salmon;
fine form; good bloomer.
Mad. Falcot-Deep apricot-yellow, and orange colored buds.

Madame Damaizin-Creamy-white, shaded salmon; very fragrant and double.

Mme. Cusin-Flowers good sized, well formed, rosypurple; base of petals and center of flowers almost white.

Mad. de Vatry-Rich crimson. A fine variety.
Madam Etienne-The flowers are large and double; delicate pink, deeper on the edge of petals; very free flowering.
Mad. Pauline Labonte-Salmon-rose, delicately tinged and shaded with fawn and amber; very free bloomer.

Mademoiselle Cecile Berthold-Deep yellow, good form, double and sweet, with peculiar bronze foliage. A fine Rose.
Marie Guillot-White, tinged with a delicate shade of lemon; large, full and beautifully imbricated. One of the finest white Teas. The perfection of form in Tea Roses.

Sombrieul - Pure white, sometimes slightly tinged with rose; very large and double. A good,strong grower and free bloomer. A firstclass Rose in every respect. Very hardy and one of the most satisfactory Roses in the whole list. Should be in every collection.
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 outdoor culture in the North, but is one of the most esteemed Roses in the South and in California.

Madam Schwaller-AHybrid Tea, having the fragrance of La France and the firmness of the Hybrids, with the freedom of flowering of the Tea class. Rosy-carmine, sometimes deep rose. A most abundant bloomer.

Madam Scipion Cochet-A charming Rose, of a soft prim-rose-yellow, with rose shadings and sweet scented. As this belongs to the Countess la Barthe section, its freedom of bloom is at once settled.

Miss Ethel Brownlow-Of great substance and perfect form. Tht petals are thick, round, and very smooth; color, salmon-pink, shaded yellow at base of the petals.

Marie Ducher-Rich, transparent, sal-mon-rose, with fawn center ; large size and very double. Sweet, and a very strong grower, and splendid bloomer,

Marquis de Vivens-Carmine Rose; center shaded bright yellow; delicate and beautiful in coloring. Not unlike Madam Cusin. A pretty Rose.

Meteor-A Hybrid Tea of rich, velvety crimson color, with intensely dark shading; a good grower, free bloomer.
Marie Lambert-Also called by some "Snowflake." White Rose, of medium size and very free blooming.
Papa Gontier-A magnificent red Tea. It is a strong grower, with fine, healthy foliage. The buds are large, long and thick; broad petals, of a dark carmine crimson color, changing to a lighter shade in the open flower. An excellent Winter blooming variety, and one of the best for outdoor planting, opening up its flowers in beautiful shape when grown in the open ground.
Mad. Capucine-Dark orange, tinted apricot. Moderate grower. Price, 10 cents.

M'lle Perreau-Large, full, double; rosy-flesh passing to clear pink, on white ground, with rich crimson center.

Mme. Watteville-This is the "Tulip Rose," so called in Europe because of the feathery shading of bright rose around the edge of every petal, the body of the petal being creamy-white and of heavy texture. Excellent for Winter forcing in a greenhouse. Price, 15 cents.

Mme. Francisca Kruger-Orange-yellow, shaded flesh; full and perfect; sometimes with a rich copper tint. At all times a lovely Rose. A good bedder and free bloomer.
Souvenir de Maximillian-Salmon and buff; deep orange in center. Very full and double.
Souvenir de Iladame Pernet-Beautiful, soft silver Rose, underlaid with yellow; large, full flowers. Very handsome when in bud.

Sunset-Of large size, fine, full form, very double and deliciously perfumed; rich golden amber, elegantly tinged and shaded with copper. Intensely beautiful, resembling in color a splendid "after glow."

Souvenir Gabrielle Drevet-Salmon-pink, with center of coppery-rose; of good size and fine form. A beautiful combination of color. Very satisfactory in habit, growth and freedom of bloom.
Susanne Blanchet-Outer petals clear flesh-white, with deep flesh center. Perfection itself in color, and charmingly beautiful. Of delightful fragrance and free blooming.

White Bon Silene-A sport of the well-known Bon Silene, but of an ivory-white color; good bloomer.

## SOMBRIEUL

The Gem-This Rose is identical with Marie Van Houtte. Of a fine, faultless straw-yellow color; the outer petals outlined with a rosy-pink.

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 copper-rose. Sometimes changeable, but always pretty. Price, 15 cents.
Premiere des Charisimes-Bright, lovely pink, large and double, a splendid and free blooming-rose.

Perle des Jardins-This magnificent Rose retains its place as the finest yellow Rose yet introduced. The flower is very large, full globular form, highly perfumed; color, golden-yellow, deepening towards the center; good growing and free blooming; no collection is complete without this sort.
Princess Sagan-Bright scarlet crimson; the flowers are medium size, semi-double and fragrant. A most remarkable and showy color among Tea Roses.
Princess Hohenzollern-Seedling from Papa Gontier. Color, bright, glowing red of large size, fine shape, fragrant and prolific. A very showy and free blooming Rose.

Pierre Guillot-Hybrid Tea. Brilliant carmine flowers; very double and highly scented. A constant bloomer. Price, 15 cents.

Rubens-White, delicately tinted with rose. 15 cents.
Regalis-Full, double and very fragrant; color, brilliant carmine, with purple and rose shading.

Safrano-Grown everywhere for its beautiful buds. Color, bright apricot-yellow, changing to orange and fawn, sometimes tinted with rose.

Souvenir d'un Ami-Fine, delicate Rose, shaded with salmon; very large, full and double; exquisitely fragrant. A vigorous grower and free bloomer.
Miss Wenn-A clear coral pink. A most novel shade of color. Very difficult to describe. Price, 15 cents each.


## POLYANTHA ROSE. CLUTHILDE SOUPERT.

THESE are sometimes called Japanese or Fairy Roses, 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, and their colors are clear and distinct in every case. No better border plant can be found for edging a bed of Roses. They are truly ever-blooming, and we wish to recommend them as the best plant for cemetery use that we know, being especially suitable in size, flowering qualities and hardihood, requiring little or no attention after planting. Quite hardy.

Price, 10 cents each; two $=$ year $=01 d$ plants, 20 cents each.
Clothilde Soupert-This beautiful variety is a cross between Polyantha Rose, Mignonette and Tea Rose, Madame Damaizan. The plant grows from sixteen to eighteen inches high, and is an excellent sort for either bedding or pot culture. The flower is large for this class, very full and finely imbricated; the outer petals are pearl-white, shading to a fine, rosy-pink center. Very free flowering and nicely scented. One of the loveliest introductions.

Blanche Rebatel-Blooms in large clusters, bearing from thirty to forty flowers on each shoot; color, deep crimson, flushed with rose

George Pernet-Flowers bright rose with touches of yellow, and passing to peach-blow with silvery-white shadings.

Climbing Polyantha, Max Singer-A very strong, ram-pant-growing Rose; will be useful in the South for covering verandas and pillars: flowers in clusters like the dwarf varieties; color, like the Hermosa, bright; pink. Flowers an inch and a half in diameter.
Gloire des Polyantha-Beautiful, quite small flowers; bright pink, with a red ray through each petal. Quite distinct.
Tlle. Borlande-Very full and double, of good size, of a rosy-pink color; very free and pretty.

Marie Pavie-Flowers of good form, double and deliciously fragrant; delicate, clear flesh-white, changing to nearly white.
Mignonette-One of the most lovely and beautiful. The flowers are full and regular, perfectly double, borne in large clusters, (twenty-five to fifty in one bunch, and deliciously perfumed; clear pink, changing to white, tinged with pale rose.

Miniature-Flowers quite small and of regular form. Plant very dwarf; white, slightly tinted with pink. Is the smallest in this class, and free blooming.

Paquerette-The flowers are pure white, about one inch in diameter. Very full, pretty formed, recalling blossoms of the double flowering cherry, and fully equals the double white Primrose in profuse blooming during the Winter.
Perle d'Or-Light, yellowish salmon, deeper in the center, with small white edge. Medium size, of fine form and texture.

# NOISETTE, Monthly Climbing Roses 



## reine marie henriette.

ATE summer and autumn bloomers, usually flowering freely until frost, and very rapid growers. They embrace a variety of colors, and in a mild climate become magnificent climbers, blooming perpetually. We recommend our southern and California patrons to plant them freely. They are very useful as climbers in conservatories, where they bloom freely in winter and early spring. Nothing can be nicer than a wall well covered with Lamarque or Marechal Neil. They are hardly as satisfactory for general garden culture in the north.
10 cents each for mailingsize. Large plants, by express, 20 cents to 30 cents each, $\$ 2.00$ to $\$ 8.00$ per dozen.
America-Creamy-yellow, with salmon tinge. A vigorous grower.
Belle Lyonaise-This is a grand climbing Rose for the south or Pacific states. It is in the way of Gloire de Dijon from which it is a seedling, but of stronger growth, flowers full and double, and of the richest shade of salmon with deep orange center, an exquisite Rose in every respect. Price, 15 cents.
Caroline Schmidt-Salmon-yellow; sometimes a lighter yellow. A new Noisette. Seedling from Solfaterre.
Celine Forestier-Sulphur-yellow flowers, of good size and very double; highly fragrant.

Claire Carnot-Pale yellow on the outside, with deep yellow and frequently deep coppery center. Strong grower and free bloomer. A splendid and very desirable Rose.
Climbing Devoniensis-Same color as Devoniensis Tea, but of strong climbing habit.
Croth of Gold (Chromatella)-Deep yellow, sweet, large and beautiful.
Fortune's Yellow-Coppery-yellow. Blooms in clusters. Very vigorous.

James Sprunt-Sport from China Rose, Agrippina. Rich, crimson flowers, of fine form. Very free and much hardier than most Roses in this section. Vigorous climber.
Lamarque-White, with sulphur center; sometimes pure white. Very large, full, fragrant flowers. Makes beautiful buds. An excellent Rose.
Marechal Neil-A Rose so well known as to really need no description. Its magnificent golden-yellow buds are worn the world over, and floral work without Marechal Neil 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, 10 cents; larger plants, 22 cents.
Madame Louise Henry-Pale yellow; fragrant. A very nicely-shaped bud opening into fine double flowers of a "very fine finish.
Ophire-Also called "Gold of Ophire." An old Rose, and now-a-days found in very few collections true. It is very highly esteemed in California as a climber to cover verandas and trellises, on account of its peculiarly rich color, being orange-yellow, tinted with coppery-yellow and crimson. Very pretty for the south. We have the true variety. Price, for nice young plants, 20 cents; large plants, 40 cents.
Pumila-Rosy salmon; paler on outside. Very free.
Phalæ-Soft creamy-white, deepening to rosy-buff; amber center.
Reine Olga de Wurtemberg-Large, full and fine; color, rosy-flesh, delicately tinged with salmon-yellow; petals margined with crimson; blooms in clusters. A splendid pillar Rose for the south.
Reve d'Or (Golden Chain)-A beautiful Rose of climbing habit, suitable for trellis or pillar. Color, pale orangeyellow or rosy-buff; good size.
Reine Marie Henriette-A strong growing and climbing Rose, making a grand pillar Rose in the south. Flowers full and well formed; rich, brilliant crimson. A grand Rose and a fine companion to Marechal Neil. Try it.
Setine (Climbing Hermosa)-Rose color; full and double.
Solfaterre-Sulphur-yellow; large, double full and fragrant. A strong grower.
Washington-By some called "Mary Washington," and claimed to have originated at George Washington's residence at Mt. Vernon. Pure white. Strong grower. Blooms very freely in great clusters. Very hardy and fine for cemetery planting.
WoodlandMarguerite.-Delicate pure white; very double. of medium size. Slender branches and handsome foliage, Excellent pillar Rose for the south.

## CHINESE, OR BENGAL ROSES.

Universal favorites, of dwarf habit, blooming abundantly in the open ground from early spring until late autumn. In a greenhouse or warm room they may be kept in flower during winter. They are rather hardy; such as Pink Daily will live out with hardly any protection in this latitude, while most of them can be kept outdoors with slight protection.

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 velvety crimson; large, double, fine.
Arch Duke Charles-Rose, changing to crimson.
Douglass-Rich crimson. Distinet in color.
Eugene Beauharnais-Deep crimson; full and double, and a free bloomer. 1
Louis Phillippe-Rich dark crimson. Very abundant bloomer.
Lucullus - Dark crimson-maroon; large, full and double. A free bloomer.
Queen's Scarlet - Rich crimson, changing to scarlet. Very free flowering.
Queen of Lombardy-Deep rose. Free blooming.
Sanguinea, or Crimson Daily-Rich, dark crimson; medium double, in bloom at all times, suitable for garden or house culture.
Virdiscens-Green rose. Flowers double; pure deep green. A great curiosity. Price, 15 cents.
White Dally-A slender grower, producing pure white flowers in great profusion at all times..


EMPRESS EUGENIE.

THIS group of Roses is hardier than the Teas, need but a slight protection. They are continual bloomers, of most rapid growth, with rich, luxuriant foliage, and are most beautiful in Summer. The flowers are well shaped and fragrant. Price, 10 cents each for mailing size, except where noted; express size 20 to 30 cents each; $\$ 2.00$ to $\$ 3.00$ per dozen.
Appoline-An extra fine Rose. Very large, full and double; exceedingly sweet; color, clear pink, dashed with rosy crimson, edges and reverse of petals silvery rose. One of the best and hardiest.

Alfred Aubert-A vigorous grower and a profuse bloomer. Flowers are well shaped as Hermosa; of a bright red color.
Blanche Laffite-Blush white, full and double.
Comtesse de Barbantane-Flesh color, changing to white; beautiful cup shaped flowers; very full and double.
Duchesse de Thueringe-Beautiful silvery Rose, of pure white, shaded with amber; finely cupped form.
Edward Desfosses-Carmine rose; large and double; fragrant. An excellent Rose.

Empress Eugenie-Beautiful rosy flesh, deepening at the center to a clear pink. Very perfect and double, and one of the best blooming Roses we have.
Hermosa-Light pink, large, full and double. Grows freely and blooms profusely. Quite hardy. One of the most popular Roses and should be in every collection.

Henry Plantier - Bright, shining Rose; double and fragrant.
Joseph Gourdon-A large, double, Inicely cup shaped, of a rosy-crimson color; free bloomer.

Mad. Isaac Periere-A new dark crimson Rose with large, double flowers; very full and fragrant; perfectly imbricated form. Of very robust growth, and a free bloomer.

Mrs. DeGraw-By some called "Champion of the world." A fine everblooming, hardy garden Rose of strong, vigorous growth. Flowers of medium size; color, rich, glossy pink. Very fragrant. On account of its hardiness and everblooming this variety is very desirable for outdoor planting.

Prince Napoleon-Bright crimson; very showy ; of dwarf habit. Price, 20 cents.

Souvenir de la Malmaison-A noble Rose; flower is extremely large and double. Color, flesh white, clear and fresh. Has been considered the finest Bourbon Rose for many years. Its great beauty in the fall makes it the finest of all Roses at that season. A flower that is universally popular, and always will be so. Very free bloomer; vigorous and hardy.
Sir Joseph Paxton-Bright rose, crimson shaded, large and full. Very vigorous.
Queen of Bourbons-Fawn and rose color, of medium size, fragrant and full bloom.

# Hardy Roses....... Hybrid Perpetuals. 

THE Hybrid Perpetual Roses being hardy and embracing nearly all colors, from the purest white to the richest crimson, are deservedly a very popular class of Roses. They are of easy culture, not requiring, but benefitted by protection of their roots with a mulching of leaves or evergreen boughs; during the winter. They thrive well in any rich soil, carefully top-dressed with good rotted stable manure in the fall. They are not as constant bloomers as the tender ever-blooming Roses, but they flower freely in June and at short intervals during the summer and fall. The Hybrid Perpetuals should not be ordered for house culture, as they are not suitable for that purpose, but when you want strong bushes in the yard to stand out all winter, or to form a rose hedge, these are the kind to use, as they grow strong and produce large, fine, double flowers, and most of them very fragrant.

Price, 10 cents each, ${ }^{〔}$ unless noted otherwise. Twelve different varieties for \$1.oo, mailing size. Large plants, by express, 25 to 40 cents; $\$ 2.00$ to $\$ 4.00$ per dozen, according to size.

American Beauty - This new Rose, of American introduction, Ihas attained the greatest popularity in the shortest time, and created the greatest excitement of any new Rose ever offered in this country. It belongs to the Hardy Hybrid Perpetual class. Strong grower and a very free bloomer. The buds are extra large, full and double, and exceedingly sweet; color, rich, rosy-crimson, exquisitely shaded. The flowers are very lasting after cutting, and command the highest price of any Rose in the market ; 50 cents to $\$ 1$ for a single flower in winter time being a very common price for them; this Rose must be seen to be fully appreciated. Price, 20 cents each; extra large two-yearold plants, 40 to 50 cents each.

Anna Diesbach-Bright rosy-carmine.
Alfred Colcomb-A splendid Rose. Large, globular, full and sweet; bright, clear cherry-red, shaded with crimson.
Anna Alexieff-Clear salmon-rose.
Baron de Bonstetten-Flowers large and full; color, rich dark red, passing to deep velvety maroon; shaded almost black; highly scented.


## AMERICAN BEAUTY.

Ball of Snow (Boule de Niege) - A finely-formed pure white Rose; beautiful shell-shaped petals, evenly arranged. Flowers of good size. Very free blooming and fragrant. 15 cents; two-year plants, 30 cents.
Baroness Rothschild - A magnificent Rose. Flowers extra large, full and globular; color, rich silvery-white, delicately tinged with pale blush. Rare and exquisitely beautiful. Of this kind we have only strong, budded plants for expressing, at 50 cents each.
Cheshunt Hybrid-Deep purplish-crimson; fine flower; sweet scented.
Compte de Paris-Brilliant poppy-red, shaded and illuminated with bright purple and vivid crimson; large; full and of good form. Very vigorous. A grand new Rose.
Coquette des [Blanches-Pure white. Blooms in clusters very freely until frost. The best white Rose of this class. Fragrant.
Coquette des Alpes-Pure white: outside petals sometimes tinged with light blush.


BALL OF SNOW. (Boule de Niege.) ${ }^{12}$ Natural Size.
Captain Christy - Delicate flesh color, shaded rose in the center; a large, finely formed flower. Price, 20 cents.

Dinsmore-See special description.
Duke of Edinburg-Brilliant scar-let-crimson. The brightest Rose of its color. Fine cupped form. A good. showy Rose.
E. Y. Teas-Carmine-crimson large, fine, globular form; fine scented.

General Jacqueminot-Bright crim-son-scarlet; exceedingly rich and velvety; the buds and partially opened flower are beautiful. A strong, healthy grower and free bloomer. If a garden should allow but one Hybrid Prepetual, this one should be chosen.

General Washington - Brilliant crimson; large, very double. Free bloomer. One of the best.

Glorie de Margottin-New Hardy Hybrid Perpetual Rose. Dazzling red; large, full, finely-formed and globular. One of the best new Roses, being very free in bloom, and unsurpassed for brilliancy. Strong plants, 35 cents; small, 15 cents.

Glorie de Exposition BruxellesFlowers finely formed, large, and perfectly double; color, purplishcrimson, of velvety texture.

Glorie Lyonaise-This is the nearest approach to a yellow in this class. A pale shade of salmon-yellow with deeper center, changing to creamy-white. 20 cents.
Gustave Piganeau-Color, clear bright red, very rich and handsome; a strong, robust grower and a profuse bloomer; entirely hardy. Price, 20 cents.

Jean Liubaud - Velvety rrimson, shaderd hback. A very rich rose, of fine form and sroud habit.
John Hopper-Rose, with rosy-erimson center.
Jules Margottin-C'armine': large' and bean tiful.
Lady Emily Peel-Very sweet. (olor. white sometimes tinged and shaded with blush.
La France-Our illustration represents the open flower of La France very well, but can not convey any idea of its beautiful coloring or of the beauty of its buds. The flower is very large : long buds: silvery-peach, sometimes darker, with tints of pink. Deliciously fragrant. Flowering throushout 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. 15 cents rach. Extra strong plants. 30 cents and 40 (rents fach. See cut.
La Reine-Deep rose: very large, double and sweet.

Louis Van Houtte-Detp red, tinged crimson. M.Brassac-Rosy-crimson,large and donble

Magna Charta-Bright, clear pink, flushed with crimson: very sweet and extra large.
Mad. Alfred Carrier-White; medium size; fragrant. Of climbing habit.

Merville De Lyon-An immense Rose, of the purest untinted white. It is quite double, slightly cupped and very pretty. Only strong grafted plants by express, 50 cents each.

Mad. Plantier - A perfectly hardy, pure white, double Rose. The plant grows in a very fine, bushy form, and produces flowers in great abundance in June. A most desirable Rose for cemetery decoration. Extra large plants. 40 cents: mailing size, 15 cents.
Mad. St. Pulgent - Dark crimson, shaded purple: full and finely formed. Desirable for its superb color.

Mad. Alfred de Rougemont-White. sometimes tinged pink. Medium size.


VICK'S CAPRICE.

Madame Masson-Large and double; color, reddish-crimson, of fine form and substance; constant bloomer, and invaluable for bedding purposes; one of the best.

Mad. Charles Wood-Brilliant crimson; large and full. Extra fine. One of the very best. The most continual bloomer among the true Hybrid Perpetuals, flowering all through the season. Large and double to the center; of open form. A low grower, but branching. Very valuable on account of its freedom.
Oscar II, King of Sweden-A new Rose of intensely rich deep crimson color, and velvety texture, one which will always attract attention. Price, 20 cents; strong two year plants, 40 cents.
Prince Camille de Rohan-Very deep vel-vety-crimson, large and fine. A good Rose of splendid color. The nearest approach to a black Rose in our collection.

Paul Neyron-Dark rose; extra large; fine form.
Perle des Blanches-Pure white; double; fragrant.

- Pierre Notting-Deep crimson, tinged violet; fragrant. One of the most beautiful dark Roses.
Thomas Mills-Extra large, fine cup-shaped flowers; color, bright rosy-carmine; fragrant and good.
Souvenir President Lincoln-Dark crimson, shaded red; good.

Ulrich Bruner-Flower large and full, with exceedingly large, well-shaped petals; color, oherry-red. A splendid variety.
Victor Verdier-Rosy-carmine; large, full.
New Striped Rose, Vick's Caprice - This grand novelty is a true Hybrid Perpetual Rose, being a sport from the H. P. Rose Archduchesse d'Autriche, therefore perfectly hardy. We esteem this one of its greatest advantages, as it may be grown to perfection by the amateur equally as well as by the professional florist. The flowers are large, ground color soft satiny pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed, also showing the stripes and markings to great advantage, making it a valuable and desirable variety for cutting. Our illustration of a full blown flower on the front cover conveys a fair idea of its general style, yet the white stripes are more distinctly seen in the flower than the painting shows them. Price, for mailing size, 15 cents; extra strong two year plants, 35 to 50 cents each. The price at which we offer this wonderful novelty is remarkably low.


HYBRID TEA ROSE, LA FRANCE. ( ${ }_{3}$ Natural Size.)

## HYBRID TEA ROSES.

A FRANCE gives us an idea of the beautiful colors and exquisite fragrance which are united in this new section of Roses, which is obtained by crossing the Tea Roses with the Hybrid Perpetual, which resulted in a class of almost entire hardiness, combined with the free-blooming quality and exquisite fragrance of the Tea Rose. A slight covering in winter will be beneficial to them, although some of the varieties would stand perfectly well without. Price, 15 cents each for mailing size; 12, our selection, for $\$ 1.00 ; 2$ -year-old plants, 30 cents each; $\$ 2.00$ to $\$ 3.00$ per dozen.
Antoine Verdier-Bright silvery-rose, shaded rich carmine; flowers very freely the entire season; extra fine.
Beauty de Grange Hebe-A moderate grower with large, double flower of pure white, shading to yellow at the center; fine for outdoor culture.
Duchess of Albany-This variety is a sport from La France, deeper in color, more expanded in form, larger in size. The flowers are deep even pink, very large and full, highly perfumed and of first quality in every respect. The growth of the plant is vigorous, habit good, and the flowers are produced in extraordinary profusion, the plants being continually covered with handsome blooms.

Hon. Geo. Bancroft-Bright crimson, shaded carmine; large size, very full, delightfully fragrant.

La Prance-Delicate silvery-rose, shaded with cerise pink, often silvery-pink with peach shading. Very large, very double and of superb form. It flowers continuously throughout the season. None can surpass the delicacy of
its coloring; in fragrance, incomparable; in form, per fect. The sweetest of all Roses. It ranks first, not only in the section to which it belongs, but stands first and foremost among Roses.

Mme. Jos Desbois-(Hybrid Tea.) Vigorous grower. Flowers flesh color with salmon-rose center; very large and double. Fine habit, particularly noticeable; sturdy and erect, like Captain Christy. Sometimes almost pure white. A fine Rose.
Mad. A. Veysset-(Striped La France.) This beautiful new Rose combines all the good qualities of La France, from which it is a sport, in growth, fragrance, shape of flowers and buds, but it differs from it in two points. First, it is much freer in bloom; second, it is nicely striped, a beautiful bright rose on a satin pink ground. Very distinct and showy, and will become a very popular ever-blooming garden Rose.
Pierre Guillot-Bright, dazzling crimson, passing to brilliant carmine; flowers large, very double and full and highly scented; a healthy and vigorous grower, and a constant bloomer from June till frost. The outer petals are broad, round and decidedly recurved, showing the short, closely-set inner petals.
Triumph de Pernet Pere-Flowers extra large, having broad, thick petals and long, tapering buds with delicious tea fragrance; color, fine bright red, sometimes passing to deep crimson, very brilliant and handsome; excellent for bedding and cutting.
Viscountess Folkestone-A Hybrid Tea Rose of artistic shape and color. It forces readily, is of strong growth, and bears lovely white flowers, tinged salmon-pink slightly cupped and delightfully fragrant. The buds are of large size, pointed.

## munARDY CLIMBING ROSES.

T- HESE are admirably adapted for covering arbor: trellises, old trees, unsightly buildings, etc. Their rapid gro wth, perfect hardiness, luxuriant foliage. immense clusters of beautiful flowers and late blooming commend them to all.
Small plants, 10 cents each, except where noted. Large plants, by express, 30 cents each.
Anna Maria-Light pink, changing to blush: blooms in large clusters.
Greville. or Seven Sisters-Flowers in large clusters; vary in color from white to crimson. A strong grower and quite attractive.


ESPECLALLY admired for the beautiful moss covering. Moss Rose is a strong, vigorous grower, perfectly hardy, and therefore justly esteemed as very desirable for outdoor culture in open ground. Most varieties bloom but once in the season, and usually not the first year, but the flowers and buds are very handsome, remain in bloom a long time, and are highly prized wherever beautiful roses are known. They like rich ground, and are much improved in beauty and fragrance by liberal manuring and good cultiration, but they bear hardship and neglect well, and bloom profusely.


Baltimore Belle-Pale blush, nearly white; very com ${ }^{-}$ pact and double.

Beauty, or Queen of the Prairies-Bright rosy-red: large, compact and globular. A vigorous grower.

Pink, Microphylla, or Burr Rose-A pillar rose with small foliage ane peculiar shaped, burr-like buds. Flower very full and double; of rosy carmine color. Price, 20 cents.

Russell's Cottage-Dark crimson, very double and full; strong grower.

Tennessee Belle-Clear rosy-carmine. Very showy Blooms in clusters. Very hardy and a fine climbing plant. White Microphylla-Similar to Pink Microphylla. with pretty, yellowish-white bloseoms.



## DOUBLE GERANIUMS.

Below will be found a verychoice collection, and we would like all our patrons to try at least a few of these lately so much improved kinds, feeling assured that they will be pleased with them, as we are confident that the following is as fine a collection of Gerani= ums as can be found in the country. All the novelties from previous seasons are incor= porated in this list. Price, 10 cents, except where noted; sixteen varieties, your selec= tion, \$1.oo; twenty choice varjeties, our selection, all labeled, $\$ 1$.oo. Larger plants, by express, 15 cents each ; $\$ \mathbf{1} .50$ per dozen.
A. Dupree-Flowers and trusses large; dark red.
Asa Gray-Salmon pink, edge white. A very free bloomer

Anna Hoste-Deep crimson, purple shaded flowers.
Baronne de Layres-Trusses large; semidouble; pure white. First-class.
B. K. Bliss-Trusses large; color, a rich tone of pure scarlet.
Bataclan-Flowers large; purple, shaded with carmine.
Bonnat-Large spherical trusses, flowers full and of finest form; brilliant carminerose. A grand variety for pot culture or bedding out.
Boule de Neige-Beautiful double flowers of a pure snowy whiteness. Dwarf habit and a free bloomer.
Bishop Wood-Vermillion and scarlet showy.
Col. Flatters-Solferino shade; the lower petals touched with flame.
Chas. Jolly - Deep orange scarlet; fine shaped truss; habit of plant dwarf and compact.
Cheerfulness-Delicate pink and blush


White Swan. (See description on next page.)


New Double White French Geranium, La Favorite.

Henry de Bornier-Large trusses of pure white double flowers, completely covering the plant; a grand advance in double whites.

Henry Cannel - Vivid and dazzling scarlet; flowers of great size and perfect form. Always in bloom.
Heroine-Pure white, keeps its color well.
Hoff. Beach-Rich amaranthpurple. Fine habit.
Jean Dolphus-Brilliant, pur-plish-violet.

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

La Favorite - Trusses very large, and of the most perfeet formed florets; purest white in color.

Louis Figuier-Finely formed flowers: color, peach; bordered witly rose.
Le 14th Juliet-Rich salmon, intermingled with white. Price 15 cents.

L'Andalouse-Large trusses of pure white flowers
Le Niagara-Flowers large, well formed, and pure white in color.

Le Poitevie-Bright cherry, mixed with solferino.
Lafayette-Carmine-lake. Dwarf, compact habit. Large and fine.
Mrs. Foss-Light rose color, white veins.

Mad. de la Rue-Fine truss of large, full, double flowers, color, beautiful shade of soft orange scarlet.

Monsieur Geliene Lowaige-
Bright scarlet, toned salmon.
Madame Thibaut-A rich rose, tinted with violet carmine.

Mad. Ayme Chevreliere--Fine large truss of pure white double flowers; an excellent bedder.
Marquise d'oysenville-Very compact trusses; of rich carmine Chinese varnish color.
M.Press-Rosy-salmon,shaded with carmine and white.
M. Caro-Flowers of good size and form ; color, bright silvery-

Crimson Velvet - Rich, dark, velvety-crimson, shaded black. A most intense and brilliant color.
Candidissima-Flowers large, full, finely formed, snow white; dwarf and free.

Centaur-Enormous spherical trusses; color, brilliant rose. Plant of vigorous growth.

De Brazza-Large trusses ; color, beautiful, bright, mad-der-orange. Bruant type.

Depute Ancelon-Trusses large; deep magenta-rose, with a violet cast.
Dr. Jacoby-Large, clear, nankeen-salmon.
Double General Grant-Brilliant scarlet; very large.
Ernest Lauth-Deep crimson, tinged scarlet.
Emerson-Deep pink and salmon flesh-colored.
Eugene Lambert-Dark magenta-violet, marked with capucine and scarlet.

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

Grand Chancellor Faidherbe-Dark red, tinted with scarlet and heavily shaded with maroon; very dark and rich.

Gilded Gold-Golden-orange; of medium size; trusses compact and freely produced.

Gloire de France-Trusses of immense size; individual flowers large and double. Salmon-white, with a dark, distinct salmon center.

Geoffrey de St. Hilare-Large spherical trusses of glowing scarlet, rayed with intense violet-crimson.

Gerome-Immense sized trusses, flowers dark violetrose of beautiful tint.

Harriet Thorpe-Delicate blush, with pearl-pink; fine.
lilac.
Md. Ed. Andre-Large umbels; full, well formed florets; color, salmon, with bronze shadings.
I. A. Piola-Enormous semi-double flowers; color, red, mixed with carmine and orange.
M. Fabre-Violet-scarlet with salmon-shading, with orange center.

Madame Max Singer-Very large, flowers tender rose; center pure white.

Mad. Amelia Baltet-Pure white in large trusses.
M. Henri Truchot-Clear carmine; base of petals pure white.

Mrs. Hayes-Splendid, pure pink. The finest of its color.
Mad. A. Weick-Nearly white; a free bloomer.
Maggie Hallock-Pure pink, shaded rose.
Mary Hill-Rich deep pink, white center, very large.
President Leon Simon-Umbels of great size; full, of a scarlet bright red color; splendid.

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.

Progress-Orange-scarlet, with a golden cast.
Ruy Blas-Immense sized trusses, large, flaming salmon center, bordered with rosy-peach color.

Rubus-A very fine variety, bright scarlet, a dwarf grower and a free bloomer.
Sergeant Bobiliot-Color, beautiful vinous rose, with distinct white center.

Sunlight-Fiery salmon color, shaded orange.
Seafoam-Pure white, very free bloomer.
White Swan-Large, double, pure white flowers. A fine bedder.

# General List of + Single Geraniums. 

## The following list of Single Geraniums contains some of the most recent introductions as well as the general Standard varieties.


#### Abstract

$3 €$ Price, 10 cents each, except where noted. Sixteen varieties, purchaser's selection, for $\$ 1.00$. Larger plants, by express, 15 cents, $\$ 1.50$ per dozen. Twenty choice varieties, my selection, for $\$ 1.00$.


Avenir-Dark violet, tinted with clear rose on the upper petals.

Anna Scott-Rich, deep crimson, finely-shaped flowers, shaded with maroon.
Antonin Proust-Ball-shaped truss of violet-carmine color; upper petals marked with a purplish-crimson.
Anna Hippard-Deep scarlet-crimson, large flower.
Abbe Garnier-Purplish-red; fiery crimson at the base of petals; center white.
Athlete-Flowers of enormous size, brilliant scarlet.
Beauty of Kingsessing-White, salmon center. Very good.
Concours Regional-Rich pink.
Cyclope-Trusses, large; color, white, shaded salmon, and orange center. A beautiful effect.
Dr. John Denny-The nearest approach to a blue Geranium yet raised. Color, a rich purplish-magenta, often having a decidedly bluish cast.
Ed. Pynart-Brilliant solferino, marked with capucine at base of petals.
Erkman Chatrian-Large trusses of crimson-purple flowers.
F. Becker-Glowing peach-pink, shading to carmine near the center and enclosing a white eye; two petals are light scarlet; beautifully veined darker. A most showy and effective variety.
Fournaise-Beautiful orange-scarlet flowers, produced in large trusses.
Francois Arago-A very distinct single variety. Color. silvery-rose, shaded peach. Bruant type.
Francois Fumee-Large, round flowers of a vermilionred; upper petals marked with lilac.
Gatule Mendes-Flowers very large, purplish rose: upper petals marked with white.
Gen. Grant-Bright scarlet, large truss. Best bedder.
Gen. Sheridan-Scarlet. Dense growth. An abundant bloomer.

Germinal-Enormous trusses; round, perfectly-formed florets; clear amaranth; upper petals shining red.
Jacques Leinhart - Fine rich scarlet; upper petals marked with crimson lines.
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.
Le Volapuk-Trusses and flowers very large, of a pleasing bright rose color.

Louis Filhol-Bright orange-scarlet, shaded salmon: plant very free and flowers perfect.
La Lorraine-Very tender silvery-flesh, with lavender shadings.

Leviathan-Large, fine flower; rich crimson; small, white eye. Fine bloomer.
Louis Ulbach-Yellowish or orange-red.
L. Virissel-Salmon-flesh, brightened with vermilion in the center. Very large trusses.
Lowell-Soft scarlet-pink of beautiful shade; florets circular in form.
Max de Nansonty-Large spherical trusses, of a bright salmon color.

Mrs. J. M. Gaar-Probably the finest of the single white bedders; semi-dwarf, free; the plants have been a cloud of bloom all summer. Florets nicely shaped and of medium size.

Matamore-Very large bright red, tinted madder.
Marguerite de Layre-A beautiful pure white, with trusses of the largest size. Well suited for pot culture.

Mrs. J. A. Garfield-A new Geranium, with pure white flowers. Dwarf and fine for pot culture.

Mrs. Jas. Vick—White, conspicuous pink eye.
Mrs. Moore-Pure white, with a beautiful ring of bright salmon around a small white eye. Very fine. Price, 15 cents.

Marginata-White center, margined with delicate rose color. Price, 1 ŏ cents.

Master Christine-One of the finest pink Geraniums in cultivation; a free grower and great bloomer.

Mad. Ia Baronne de Fins-Trusses of the largest size. Very bright rose, upper petals marked white; one of the finest single pink geraniums. Price, 15 cents.
M. Poirier-Enormous trusses of a beautiful carmine violet color; upper petals marked with rich violet, quite distinct. Price, 15 cents.
Meteore-Trusses large, brilliant scarlet with a small white eye.

Panache de Nancy-Salmon, striped with pure white, very distinct and free blooming. Price, 20 cents.

Poet Nationale-Flowers very large, with a broad margin of bluish white; central portion rosy crimson, tinted lilac, with a white eye. A very attractive Geranium. Price, 15 cents.

Paris Ischia-Brilliant salmon, heavily tinged with orange, and distinct pure white center.
Protee-Florets of good size, borne in large trusses; color, clear silvery lilac, passing to light rose. Good foliage and habit. Price, 15 cents.

Perle-Trusses large and of very perfect form; pure, snowy white.
Paul Crampel-Truss very large; most intense dazzling scarlet; an excellent bedding sort. Price, 15 cents.
Queen Olga-Bright rosy-pink. A fine bedder.
Queen of the West-Bright orange-scarlet. Large truss and profuse bloomer. One of the best.

Renomme-Clear apricot to coppery rose; large trusses.
Review-Salmon, distinctly margined with white; of fine shape; trusses large.

Romeo-Very large; light pink; white spot on each petal.
Sam Sloan-Deep crimson scarlet.
Terano-Deep rich crimson, showy.
$t$ 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. Bruant type. Price, 15 cents.

Universe-A magnificent variety; very brilliant dark crimson scarlet, florets very large and produced in immense trusses. One of the most beautiful singles sent out. Price, 15 cents. 五 Victorien Sardon-Violeticurrant color, "upper petals marked capucine = bolet currant color, $u$ upper petals
White Perfection-Pure: whites [profuse,bloomer, without an equal for winter.

## THE NEW

- Bruant Geraniums. - •


Type of Bruani Geraniam. Truss $z_{3}$ Nat. Size.

THE NEW French Bruant type is attracting much attention with all lovers of this beautiful plant, and on account of their strong, healthy constitution, large blossoms and free blooming quality, bid fair to become the leading Geranium. Some of them are semi-double, others single blooming. They stand our hot sun admirably, and are excellent bedding sorts. We have taken great pains to pick up all the newest varieties as they are introduced, and now offer in our collection some of the finest varieties in existence. The following are the latest varieties offered. We commend the varieties offered below as worthy additions. Young plants will be ready to send out by the 1st of February. Price, 25 cents each; $\$ 2.00$ per dozen, except where noted.

Admiral Gervais-Single. Moderately dwarf, and extremely free in bloom; trusses gigantic; florets of the very largest size; nearly circular, bright rosy scarlet.
Comte d' Elbee-Single. Habit rather dwarf, foliage beautifully zoned; trusses immense, on rigid stems; florets immense; color, tender rose passing to bright rose; very distinct. A decided novelty in this race.
E. Legouve-Double. Very large trusses, composed of enormous florets; silvery-salmon of peculiar shade, distinct from all others of this race.

Fleur de Neige-(Bruant, 1894.) Carries enormous trusses on long footstalks, well above the foliage. The florets are
semi-double, of the peculiarly charming forı of Mne. A Chevraliere; purest white in color. A robust but compact grower; very free. The first pure white of the Bruant ever offered. Price, 50 cents.

General Dodds-Very dwarf in habit, and foliage heavy ; beautifully dented; trusses very large; florets more than two inches in diameter; soft vermilion; of grand effect. Single.
J. J. Harrison-Double. Brilliant capucine scarlet; florets of enormous size; habit all that could be desired; a fine bedder and a most effective sort.

Mme. Chas. Molin-Trusses and florets enormous; clear bright salmon, white eye. Remarkable for the beauty of the trusses, and also for its lovely color. Plant semidwarf, zoned in black, and very fine in bloom. Single.

Ville de Poitiers-Double. There is nothing finer than this in the Bruant race. Color, rosy-scarlet, very clear and bright; trusses very large, composed of enormous florets, nearly three inches across, and of the peculiarly beautiful form of Beauty Poitevine. Very free, producing an elegant effect when massed.
W. P. Simmons-Single. A novelty remarkable for its dwarf stature and its brilliant and abundant bloom; color extremely bright orange scarlet; flowers well up above the foliage, and of grand size.

# Single Zonale Geraniums 

## The following are some of the finest varieties introduced during the last two years:

Beauty of Richmond-Intense orange scarlet, very dazzling with large, white eye, floret perfectly circular and of immense size.
Benjamin Schroder-Light green foliage bright in color; flowers extremely large, of soft rosy-pink color, with distinct white blotch on the upper petals; of satiny texture; petals slightly recurving.
Bill Nye-Color, peach shading to pale salmon, flower of fine size and form. A splendid grower of nice, compact habit.
Banquise-Single. Strong and very compact grower; trusses enormous, on very long stems ; pure white throughout the season.
Brilliant-A grand scarlet, very fine circular florets and beautiful trusses.
Dr. Levavasseur-Single. A fancy variety peculiarly blotched and shaded; lower petals orange-cerise marked with lilac; the upper petals lilac veined with red.
Eric-Deep scarlet, of very soft, bright shade; florets very large and circular; a fine grower.
Fred Kanst-A scarlet bedder of great merit which stands the sun well and blooms profusely; footstalks very long; color, very bright, yet soft.
Gettysburg-Bright crimson maroon of beautiful shade; flower very large and of fine form. An extra beautiful dark variety.
Gustave Moreau-Trusses exceptionally large, florets of fine size; soft silvery-lilac, lighter at the center. A fine French variety.
Hecla-Crimson-scarlet or carmine, of the loveliest shade; florets very large and finely formed.
Hoosier-Petals overlapping, and floret slightly cupped on long footstalks; truss large; brilliant rosy-carmine.
James Kelway-Single. A most beautiful crimsonscarlet, of fine size and satiny texture. Two upper petals slightly recurving. Very pretty.

Jno. Good-Truss of enormous size and quite globular in form; stem long and rigid; a grand improvement; color, clear salmon, lightly edged with white.

Lady Brooke-Petals lapping and of great substance; quite round; color, white with delicate pink mark in the center; very striking, trusses of fine size.
L. Swartling-Center of the floret is scarlet flame, shading out to salmon; floret large and truss immense. A fine grower.

Midsummer-A fancy Geranium. The florets are quite circular, and of heavy substance, soft salmon, bordered lighter.

Mrs. Robert Cannell-Clear, brilliant salmon, a decided improvement on all the darker salmons. Habit, very dwarf.

Marie Stuart-Soft rosy-scarlet, with large, white eye; very large circular florets forming a truss of fine size.

Nellie Woods-Floret large and finely formed; truss immense; a beautiful grower; bright salmon, marbled white.

Spotted Beauty-Soft rosy lavender, heavily dotted about the center with points of bright crimson; the floret is quite circular with petals overlapping, and is of fine size. An extremely fine fancy sort.

Th. Lavalle-Single. Extremely free in bloom; nice trusses composed of large, round flowers; pure salmon, the center netted with white.

Violet Queen-The truss is enormous, and is of most beautiful shadings of rose and heliotrope; an exceedingly fine fancy sort, that catches the eye at once.
W. L. Gumm-A most beautiful example of the Mirande type, proving most effective as a bedder, the colors are very bright and distinct, being pure white and brilliant rosy-scarlet.

Wedding Ring - Very high grade of orange-scarlet; flower of fine circular form; habit excellent.

## Latest Introductions From Europe.

The following five varieties are offered for the first time in this country, and are still quite scarce. Description as given by originator:
Colossus-Floret quite circular, semi-double; $2^{1 / 4} \mathrm{in}$. in diameter; truss fine; color, very beautiful, rich shade of rosy-crimson. Very free in bloom; of the very largest and finest among the double reds. Price, 35 cents.

- Double Guinea-A decided improvement on Re Umberto, which is a good enough recommendation; it is a grower, stands the sun better, and is of a very bright orange-yellow color; florets and trusses large and of fine form. Price, 35 cents.
Lord Tennyson-One of the finest of the new English

Geraniums; very large, semi-double flowers, distinct and effective. Color, fiery salmon. Trusses fine, but not crowded. Price, 35 cents.

Picotee-Very beautiful and distinct, quite unique in appearance, on account of the quilled and scalloped for mation of the petals; color, white, with bright salmon pink base. Price, 35 cents.
Raspail Improved-Among double Geraniums there is nothing finer. The color is a deep scarlet, of exquisite shade; the floret is very regular in form, more than semidouble, and about $21 / 2$ inches in diameter. Foliage and habit are both good, and it is a first-rate winter bloomer. Young plants ready by 1st of March. Price, 40 cents.

Young Plants will be ready by the 1 st of March.

## PELARGONIUMS, <br> or Lady Washington

 Geraniums.T- HESE are more commonly known as Lady Washington Geraniums. The flowers have deep blotches on the upper petals, and bright spots on the lower ones. When in bloom during the months of May and June, they are very beautiful and ornamental, as pot plants. Although their time of blooming is short, their great beauty while in flower makes them very desirable.
Price, fine distinct named kinds, 20 cents each; six beautiful varieties for \$1.00.

## I: THREE BEAUTIFUL VARIETIES.

CrimsonKing-Large individual flowers of a brilliant
crimson, beautifully marked and veined. Price, 25 cents each.
Freddie Dorner-This is a perpetual blooming variety, usually commencing to bloom in March, and continuing throughout the spring and summer. The throat and edges of the petals are pure white, each shaded towards the center with rich carmine-pink, with a glowing crimson blotch on each. Price, 25 cents each.
Victor-Bright cherry red, with white at the base of each petal; the two upper petals are dark crimsonmaroon. The flowers are large and very freely produced. A grand variety. Price, 25 cents each.

The three varieties, 50 cents.


Souvenir de Mirande-The greatest novelty in Geraniums that has appeared in years, and is entirely distinct from any other variety known. It has nicely formed round florets, cream white with a distinct rose border, lower petals salmon-rose, streaked pure white, with a large, pure white eye. It is extremely free flowering, blooming as abundantly out of doors as it does in the greenhouse. This is a variety which should be in every collection.

Comte Netumieres-Bright orange vermillion, the three lower petals cream-white. A magnificent and very distinct addition to the type.
Jeanne d' Arc-A Souvenir Mirande, in carmine-scarlet : large, high colored, and in every way an exquisitely beautiful sort.

Price 10 cents each. The three Mirande varieties for 25 cents.

## 

Alpine Beauty-Very dwarf, with stiff, neat foliage; the flower stems long and stiff. Both floret and truss are of unusual size, and it has stood the sun finely, proving a grand bedder. We consider this the finest double white up to this date.
Beatrice Kelway-Flesh tinted [salmon, lighted up-with white. Perfect in habit, and a grand truss.
Chas. Rabutot-Immense trusses, on long 'stems: very showy. The color is a peculiar and beautiful shade of heliotrope-pink. Florets large and nicely formed.
Leonard Kelway-Glowing carmine ;very;bright and attractive, the petals showing a peculiar gloss; while the truss is very large: a grand addition to the dark reds.
M. Remy Martin-Double. Enormous spherical trusses high above the foliage. Color, beautiful rose, marked pure white on the upper petals: lilac on the two lower.

Mme. Jouis-A very beautiful variety; color, bright rose at the center, with a wide border of flesh color or white; florets of the very largest size, semi-double.

- Mme. Ch. Dabouche-Large trusses composed of large, round flowers; color, bright rose, shading to apple-blossom pink. A superb variety.

Prof. Poirault-Trusses of the largest size; florets large, of brilliant violet color, petals very distinetly marked with orange. One of the most beautiful of the fancy doubles

Price of above new varieties 25 cents each.

## Golden Bronze Geraniums.



Admirable bedding plants, attaining the brightest colors during the heat of the summer. Flowers and foliage equally beautiful. Price, 10 cents each, except wher noted. $\$ 1.00$ for $13: 3$ for $2 \check{2}$ cents.

Arbaces-Foliage very pale yellow with crimson-bronze zone.
Bismarck-Bright golden foliage, with a narrow but distinct zone.
Corrine-Clear, golden yellow foliage, with elegant zone. double fiery orange colored flowers.
Crystal Palace Germ-Fine yellow, with green disc: extra fine bedder.
Exquisite-Large chocolate zone. with large golden yellow center, edges variegated.
Fanny-Light golden yellow foliage, with bronze zont. flower salmon.
Golden Circle-Green foliage, narrow golden Jellow edging, flower scarlet.
Marshall 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 fint as on some of the golden tri-colors. Price, 15 cents.

Pride of Mount Hope-Yellow foliage, bronze zone.
Warrior-Light yellowish-green leaf, with a broad, light chocolate zone: flowers reddish-scarlet.

## TWELVE NOTED BRUANT GERANIUMS

We offer the following showy varieties at 10 cents each; the dozen for $\$ 1.00$.
Beaute Poitevine - Very large, semi-double flowers borne in extremely large trusses. Very free blooming. Brilliant salmon; very clear at the border. An exceedingly handsome variety.

Bruant-Trusses and pips immense size; semi-double: beautiful, brilliant vermilion.
Glorie de Lyonaise-An exceedingly large flower; individual blossoms will frequently measure an inch and a half across; of a scarlet-carmine color. Bruant type. Price, 15 cents.
Glorie de Poitevine-Trusses of immense size; rich red. shaded orange, with a white eye. Plant robust and fref. A fine bedder.
Del Rosso-(Semi-double.) Pure salmon, large white eye. Very large truss and floret. Salmon-rose color. Very showy.
Francois Arago-Flowers finely formed, a free bloomer. on strong footstalks. Color, silvery-salmon, shaded peach. M. Alfred Mame-Another fine bedding variety. Florets very large and of a very fine red color; the trusses are of extraordinary size and freely produced.
Mrs. E. G. Hill-Very large trusses; of the most pleasing shade of salmon, with white center.

Mons. P. Olombel-Rich vermilion-scarlet, with orange shadings. An attractive variety, carrying immense spherical trusses of florets.

Mad. Massage de Louvrex-Flowers and trusses large soft salmon-flesh color; center white.
11. Louis Fages - Semi-double; clear orange-scarlet. Plant of fine, bushy habit.

Tour Eiffel-A dwarf, but very strong and healthy grower, and a grand bedding sort. Color, beantifni. bright, orange-scarlet ; trusses immense size.

## SILVER-LEAVED GERANIUMS.

These are nice pot plants, as their finely variegated leaves make a pleasing contrast among other plants. Mountain of Snow and Madame Salleroi are also good bedders, the latter in particular stands the sun exceedingly well and grows finely. Price, 10 cents each, except where marked; 3 for 25 cents.
Mountain of Snow-A fine strong grower, center leaf bright green, with a broad silvery-white margin; flower scarlet, well above the foliage; best for bedding. Price, 10 cents.


Mrs. Parker.
New Double-Flowered Silver-Leaved Geranium,
Mrs. Parker-In this beautiful variety we whave the only double flowering variety in the silver-leaved section. While the foliage is deep green, with a broad border and margin of pure snow-white, the flower is perfectly double, and of a clear, bright pink. The foliage and flower together make it one of the most unique and beautiful plants lately introduced. Price, 10 cents each.


Mad. Salleroi.
Mad. Salleroi Silver Variegated-A very compact variety of Silver Geranium for massing or bordering; a very dwarf grower, rarely reaching a height of more than six inches, leaves very small, a peculiar green, tinged pare white. Price, 10 cents.

# IVY LEAVED GERANIUMS. 

$\mathfrak{k}$SPLENDID class of climbing or trailing Geraniums, adapted for baskets, vases, rockwork and training on trellis. They have fine, thick, glossy foliage, which of itself is of sufficient beauty to warrant their cultivation, but they also have the charming attraction of possessing some beautiful flowers as well as foliage. They bloom with the greatest freedom during the spring and summer, flowers vary from white to dark rose and crimson. Price, 10 cents each, except where noted.

DOUBLE FLOWERING.
De Brazza-Flowers very large, semidouble; color, clear rose.

GI. de Lorraine-Bright, cheryy color ; beautiful rosette form; very large.

Holly Wreath-Large, deep, glossy foliage, broadly margined; golden-yellow. Single flowers.

Jeane d'Arc-Large and full flowers of the most beautiful creamy-white.

Lavoisier-Very large, full and perfect formed flowers; salmon-rose.
La Rosiere-A lovely shade of rich, glistening rose color; of perfect shape.
M. Dubus-Brilliant rose-carmine color.

Michelet-Large, full flowers; color, beautiful carmine.

Souv. Chas. Turner-Crimson-scarlet; very showy and pretty.

Variegated Ivy Leaved, L'EleganteAn extremely pretty variety; of bright, green foliage; with a broad band of creamy-white. Price, 15 cents.

## FRAGRANT GERANIUMS.

Apple Scented-Very pleasant scent, like ripe apples. Price, 15 cents.
Fern-Leaved Geranium-(Denticula.) Most delicate of all the cut-leaved Geranums as finely cut as a very fine fern, of delicate fragrance. Price, 15 cents.
Lemon-Scented-Delicate lemon odor.
Mrs. Taylor-(Scarlet flowering rose.) A distinct variety of the Scented Geranium, with a strong rose fragrance
and large, deep scarlet flowers. Combining, as it does, free-flowering qualities, with fragrant foliage, it is very useful for summer cut flowers, and as a pot plant for winter it can not be surpassed, as it blooms nearly all the year around. Price, 10 cents.
Oak=Leaved-Pleasantly fragrant, dark foliage. Price, 10 cents.
Peppermint=Scented-Large, velvety-green leaves, fine scented. Price, 10 cents.
Pennyroyal-Finely cut foliage, strongly scented. Price, 10 cents.
Rose-Scented-Two kinds, the broad-leaved variety and the other more finely cut, Price, 10 cents each.
Shrubland Pet-Foliage beautiful and fragrant ; flowers rose-colored. Price, 10 cents.
Variegated, Rose-Scented-Leaves edged with creamywhite, sometimes assuming a pinkish tinge. Price, 10 cents.

## Golden Tri-Colored Geraniums.

代S AN ornament for the parlor or conservatory nothing exceeds this class of beautiful plants. The flowers are quite attractive, in addition to richness of foliage. With the exception of Happy Thought, they are not adapted for bedding, as they do not stand the hot sun.
Freak of Nature-A very unique and attractive variety ; outside of leaves light green, with a large, pure white enter ; flowers light scarlet. Price, 20 cents.


## Double Ivy Geranium.

Happy Thought-A tri-color Geranium, that, instead of the usual 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 magenta-rose, tinted with scarlet. This is also an excellent bedding variety, as it stands the sun well. Price, 10 cents.
Mrs. Pollock-Bright bronze-red zone, belted with crimson and edged with golden-yellow. A beautiful variety. Price, 20 cents.
Sunset-A broad, golden belt, overlaid with a bright carmine-red zone and flame scarlet tints. Price, 15 cents.

○ ○ New varieties of ○ ○

## Double/vy Geraniums.

Eden Marchii-Flowers are very large; rosy-salmon, aded violet.
P. Crozy-A Hybrid between the Zonales and Ivies, having the foliage of the former, while the forms of truss and florets are found only among the Ivies; the color is of soft bpght scarlet, and is a grand bedder.
Remarkable-In size of flower, richness in color, it stands unequalled. Color, deep, rich red. Flowers of immense sire and substance.
Genl. Championnet-Flowers enormous, of beautiful full rounded form; bright red. A splendid addition to this lovely family. Price, 30 cents each.
Price of above varieties, 15 cents each: the four for 50 cents.

# Ghrysanthemums. <br> "The Queen of Eutumn." 

FEW, if any, other class of plants have been so much improved of late years as the Chrysanthemum. So much has been done in this direction that today the Chrysanthemum rivals the Rose in popularity, well grown flowers bringing nearly double the price of good Roses in the cut-flower market. The Chrysanthemum thrives wellin any good, rich garden soil; its only requirements are plenty of water and sunlight. In planting, give each plant a space of at least two feet square, as if well grown they will touch each other by October 1st at this distance apart. As they flower only on terminal branches, the tops of the young plants should be pinched out when five or six inches high. Allow four shoots to grow from this main trunk; when these four shoots are four inches bigh, pinch out the terminal bud, and save three or four of the branches that will spring from each of these limbs. Allow these last branches to attain a height of six inches, then pinch at the tops for the last time. This should not be later than August 1st; after this they should be allowed to grow undisturbed. If wanted for indoor blooming they should be lifted about September 1st and potted. Give a thorough watering and set in a shady place for a few days. Afterwards expose them to the full light, but do not keep them warmer than 45 to 50 degrees.

If large size fiowers are wanted allow only one flower to each branch, pinching out all but terminal buds as fast as they appear. In cold climates winter in the cellar.

Black Aphis.-Nothing destroys this troublesome insect so easily as clean, cold water, dashed on forcibly with a syringe, or else a sprinkling with tobacco water will easily kill them.

We have spared no expense in procuring the best of the new varieties, and have carefully weeded out any of inferior quality, so that our customers may rely on any sort they may select as being devirable in erery respect.

# - A Collection of 20 of the Best of Recent Introduction. 

EVERY one of the following varieties has been awarded prizes and certificates of highest merit wherever they were exhibited at all the leading Chrysanthemum shows in the country. THERE IS NOT AN IN FERIOR VARIETY IN THE LIST. Young plants will be ready for shipment by first of March. Price, 20 cents each; $\$ 2.00$ for one dozen different varieties or $\$ 3.00$ for the set of twenty.

Achilles-A very large, bold, incurved flower, of soft pink on opening, gradually changing to a pearl white.
Beau Ideal-A bright rose-pink, without touch of lavender shadings. The form is a somewhat flat incurved.

Challenge-The flower is a perfect globe of gold, which finally shows a pointed center. The color is bright yellow, the form quite as deep as wide, extra good, and a somewhat dwarf grower.

Eugene Dailledouze-A grand new yellow Chrysanthemum; large, full, double, glowing in color, stiff stem and good foliage, and a free grower.

George $\mathbf{W}$. Childs - Still the best deep, self-colored crimson variety in existence. Flowers massive and of immense size, with broad, stiff petals, rich, dark velvety crimson, without a shade of brown or chestnut, and darker.

George Schlegel--Plant of medium height with fine foliage. Flower very large, perfectly incurved, high, and massive, pure whṭte.

Inter=Ocean-This is a grand novelty of the general type of V. Morel, from which it is a seedling. The color is a delightful, glistening, pearly.white, with light suffusion of pink.

Laredo-Japanese, with whorled and incurving stradshaped petals; deep pink in color without a trace of magenta.

Major Bonnaffon-Soft, clear, incurving yellow, full in the center; 6 to 7 inches in diameter, and nearly as deep. Perfect form and finish; habit, dwarf.

Marie Louise-A beautiful recurving white, with"slender, interlacing petals, forming a plumy globe. Not of enormous size, but of good substance.

Mrs. E. G. Hill-This is a magnificent variety, and possesses the following points of merit: First, earliness.

Second, size. The blooms are eight inches in diameter. Third, form. It is beautifully incurved, and full to the center; of a very pleasing shade of delicate lavender pink. Given away as a premium. See Premium Offer, page 2.

Mutual Friend-A reflexed pure white, from seven to eleven inches in diameter, of great depth, stiff stems. heavy foliage.
Minerva-Bold, massive flower, very incurved, the outer petals drooping, of the most vivid clear yellow. Certificate of merit at New York and Philadelphia.

Mrs. E. O. Wolcott-Habit very dwarf, with fine stout stem and good foliage. Flower very large, making a perfect incurved ball, of a beautiful silvery-pink color. A grand variety for any purpose.

Mrs. J. George Ils-A magnificent white variety from California; very massive in build, recurving, and petals interlacing.
Mrs. Wm. Trelease-Flowers very large, full, double; of a beautiful shade of pink.
Mrs. Howard Rinek-Flower very large, well built up, perfectly incurved, a rich rosy color, very slightly hairy.
Pitcher \& Manda-Flowers large, of an entirely new type; the central area is of a clear canary-yellow, while the outer five or six rows of petals are pure white. This strong contrast in color gives the flower an unique appearance.
Robt. McInnes-A large, full, double flower; color, crimson and old gold, a perfect globe in form ; an early variety, being in perfection by last week in October. Very brilliant in color and grand in size.

Yellow Queen-Very large, clear, bright yellow. Very early, and is said to develop its flowers in the open air without protection.

# GENERAL COLLECTION OF $\cdots$ Cbrysanthemums. 

$\prod$ N THIS collection are to be found the very best sorts extant. To those who wish tomake atdisplay at Chrysanthemum Shows or county and state fairs, is here offered a rare chance to obtain, at low price, a collection that will be sure to win. There is not a poor variety in the whole lint. These_varieties are ready for shipment now.

Price. 10 cents each. except where marked; 15 your selection, $\$ 1.00$, or will send a collection of one hundred varieties for $\$ 6.00$.


Abbie Mendenhall-Beautiful flower of pale canary-yellow of immense size, outer petals reflexed, center incurving.
Ada Spaulding-Pink, shaded rose; the upper half pearl white.
Addie Decker-Madarin yellow, shaded salmon.
August Swanson-Bright scarlet, lined with bright gold, of the Wheeler type.
A. T. Ewing-Color, creamy-white, heavily banded and penciled in carmine-pink: of fine form.
Beaute Toulousaine-Bright velvety red, almost scarlet; pointed, very large and brilliant.
C. B. Whitnall-Double and of regular Chinese form, velvety maroon, lined a shade lighter.
Col. W. B. Smith-Double and high built, forming a solid mass of rich, bright, golden bronze.

Carrie Denny-Clear amber. A novel color.
Charles Canfield-Large, double flower, incurved; claret red, reverse silvery pink.

Clara Rieman-Lavender-rose, white center.
Cullingfordii-Reflexed; brilliant, velvety-crimson,shading to scarlet.

Dr. H. D. Hull-Color, light, cameo-pink; the outer petals fade to white.

Edward Hatch-Flowers of immense size; soft lemon suffused with pink.

Eva Hoyte-An immense double Japanese, of clear, bright yellow.
Exquisite-A seedling from Mrs. Fottler, identical in color; bright pink.
E. G. Hill-Immense flower; bright yellow, shaded carmine.
' Elkshorn-A large, incurved flower of soft pearl color; the petals, which are nearly tubular, rise, and from the tips three gracefully formed branches arch upward.

Elmer D. Smith-Cardinal red, of a pleasing shade, faced upon the back with chamois.
Emily Dorner-Richest shade of orange-yellow, touched with crimson. Extremely rich.
Fred Dorner-Creamy-white, delicately penciled pink.
Flora Hill-One of the most beautifully formed, perfect whites. The flower is exquisite. Very large and full.

- Frank Thompson-Petals broad and finely incurving; nearly white, showing a touch of pink at the base.
G. F. Moseman-An extra large variety of perfect overlapping type. Deep chamois, lined with terra cotta.
Golden Plume-A remarkably prolific bloomer, producing its bright golden-Jellow flowers in the greatest profusion. The petals are long and wavy. Quite late, will last up to Christmas.

Golden Threads-A golden-yellow with thread like petals.
G. P. Rawson-Rich buff, with apricot center

F Golden Wedding-Deep, bright gold of shining texture; very large in size; a perfect Japanese, incurved of beautiful form.

Harry Balsley-Beautiful pearl-pink, shading to mermetpink. Flowers double with erect petals.
Harry May-Flower large and double, deep old gold.
Harry E. Widener-Bright lemon-yellow. Flower large; incurving, forming a large, rounded surface.

Hon. John Welsh-A rich shade of purplish-crimson of dark lake, with golden-yellow center.
H. L. Sunderbruch-Bright golden-yellow, of Japanese incurving form; of fine size.
r Ivory-Unexcelled for pot culture or cutting; pure white flower, of exquisite form and finish.

Joey Hill-Deep cardinal red of beautiful shade, faced with old gold.
Judge Hoitt-An anemone fully eight inches across; color, pale pearl-pink; the outer petals are broad and incurving.
[ Jno. Berterman-Flowers of large size and heavy substance. Color, pure ivory white, shading to cream.

Jessica-One of the earliest large whites in existence, flowering by the 9 th of October; flowers average 6 inches in diameter, and when grown to a single flower, 10 inches.

John Collins-Large, flat flowers, of beautiful silverybronze and rose color.

Kioto-Very large, incurved yellow ; free grower." Extra fine. Good for cut-bloom.
L. Canning-A most exquisite white; absolutely pure. The flower is quite regular in form; very large. Should be in every collection.
F Leopard-Quite distinct in its style, the only spotted variety. The ground color deep carmine, spotted white.
Lizzie Cartledge-Large, double flowers; under row of petals reflexed; dark rose; reverse silvery-white.

Lillian B. Bird-The flower when fully open, is an immense half-globe; color, an exquisite shade of shrimppink. A very peculiar variety

Louis Boehmer-This has the same wonderful hair-like growth as the white variety, "Mrs. Alpheus Hardy," but differs in color, being a lavender-pink, shaded silverypink. Splendidly incurved; outside of petals deep rose.

Miles A. Wheeler-A fine incurved Japanese flower of large size; beautiful light yellow with outer petals striped pink.

Maud Dean-Petals broad and incurving, perfectly double and of great substance; color, pink, almost rose.

Miss Lydia Hopkins-Flowers large, perfectly double; white, irregularly suffused with bright pink.

Marguerite Jeffords-A fine spherical flower of bright amber color, of most rich and pleasing shade.

Miss Anna Manda-Flower very high and compact, per fectly double, incurved. Pure white.

Ilme. Forgeot-(French.) Of large size; very regular in form, white, lightly tinted with pale heliotrope.
Mr. Hicks Arnold-Large, double flowers of an old gold color. When fully open, the flower is almost sqherical.

Mrs. Robt. Craig-Pure snow white, incurved Chinese, perfectly double; very large size.

Mrs. Maria Simpson-Color, soft chrome-yellow ; incurving Japanese, showing no center; very large.

Mrs. L. C. Madeira-Bright orange-yellow; quite globular; a splendid grower, very distinct.

Mrs. A. J. Drexel-A large flowering variety, half spherical in form ; the color is crimson-lake.
Marvel-Very large, of rosette shape; pure white, and on this a large, irregular blotch of wine color.
Mattie C. Stewart-Clear bright yellow; of fair size; petals broad and flat; reflexing.
M. Boyer-Silvery rose, very fine.

Mermaid-Very delicate pink, perfectly incurving broad petals. Extra good.
Minnie Wanamaker-A grand white; seen in splendid shape at the fall shows.
Miss Mary Weightman - A chrome-yeilow; loose and feathery, but very large and full. Early.
Mme. Ferdinand Bergman-Fine reflex Chinese of purest white; double, compact, extra early, small size.
Molly Bawn-Pure white. A most valuable variety on account of its size, shape and purity. Very late.

Mont Blanc-Extra large, late, white variety.
Mrs. A. Blanc-Soft rose, with a touch of gold.
Mrs. J. W. Crouch-The nearest approach to self purple yet seen; globular Japanese form, very large in size.
Mrs. M. W. Redfield-A decided early reflexed variety. A perfect ball of beautiful peach-pink.
Mrs. A. C. Burpee-Reflexed Japanese; beantiful clear yellow; style of Bride.
Mrs. Alpheus Hardy-(The Ostrich Plume Chrysanthemum.) Pure white, broad petaled and incurved, the surface being downy, like loose piled plush.

Mrs. C. H. Wheeler-Very large, perfectly formed flow ers; incurved; bright orange, lined brilliant red.
Mrs. Fottler-Large, informal flower, of beantiful rose color. Very free flowering.

Mrs. Geo. Rundle-Beautiful white variety.
Mrs. Irving Clark-Pearl white on the margin, shading to deep rose in the center. Large and fine.
Mrs. J. G. Whilldin-A handsome light-yellow variety, of good size and form.
Mrs. John Westcott-Creamy-white; flowers reflexed, of enormous size.
Mrs. Kate Brown-The very earliest white, flowers of good size and form.
Moonlight-Pure white flowers of immense size.
Niveus-A grand snow white variety. Center irregularly incurved with outer petals reflexing nearly to the stem.

Pres. Wm. R. Smith-Color of Daybreak Carnation, a pure self pink; very heavy in substance. The form of the flower is very beautiful in all its stages; it opens with a center incurving in a circle enclosed in broad outer petals, perfectly double.
Pandanus-Very clear, pure white, of good form.
Ruth Cleveland-Petals broad and cup-shaped, outer rows reflex, inner ones incurve, forming a high built center of most delicate silvery-pink.
R. Maitre-A grand variety; very double Japanese incurved, inside of petals rosy-crimson, outside silvery white; of great size and substance, and an excellent grower.
Sarah Hill-Bright, golden-yellow, very large and full; petals broad.
Sugar Loaf-Of the largest size. The color is varying shades of yellow, often shaded bronze; sometimes perfectly clear.
The Queen-A grand double white, of fine size and great substance. Very rounded in form, incurving and full.
V. H. Hallock-Color, a beautiful clear pink (like the Mermet Rose), slightly deeper at the center. The petals have a solid waxy texture. Flowers large.
Vivian Morrel-Extra large flowers, petals long and loosely arranged, a beautiful light shade of pink.
Violet Rose-A grand double variety, of perfect form and beautiful combination of violet and rose.
W. G. Newitt-Pure white with long drooping petals from the outer rows, center petals upright; very informal in arrangement, of large size.
W. N. Rudd-Color, pale lavender-pink of pleasing shade. The petals very long, the outer ones drooping.
Waban-A large flowered Japanese variety, with broad channeled petals; color, especially fine, soft rose ; splendid and one of the most attractive flowers.
Walter W. Coles-Bright terra cotta; reverse pale yellow. A large flower and exquisitely beautiful.
Wm. H. Lincoln-A magnificent golden-yellow. Extra large, double and of great substance.

## Monthly or Tree Carnation.

EVERYONE likes the rich, spicy odor of the Carnation, which is positively delicious, combined with its varied color and handsome form, leaves abut little to be desired. They are very easily grown and bloom freely either as bedding plants in summer or in the greenhouse or window garden in winter. Planted out in April they will commence flowering in the summer and continue until checked by heavy frosts in late autumn. If intended for winter flowering, they should not be allowed to exhaust themselves by blooming in the 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 the very finest varieties in oultivation, which will be most certain to please the cultivator, and cannot be too highly recommended, including as it does some of the latest novelties. All lovers of these beautiful flowers ought to try a small collection of them. Price, 10 cents each ; any three for 25 cents, unless noted otherwise. Sixteen, of your selection, $\$ 1.00$.

American Flag-A distinct and novel variety. Of good size; alternately striped with pure white and bright scarlet. A great bloomer
American Wonder-Rosy crimson; dwarf habit.
Attraction-A new shade of rosy scarlet; soft and brilliant; flower of good size, borne in great profusion.

Beauty-Bright red, striped dark crimson.
Ben Hur-Grace Wilder pink of even bright shade; flower large and of good substance and elegant substantial form, nicely fringed.

Buttercup-Rich golden-yellow, with a few streaks of clear carmine; of vigorous habit and very floriferous. The florets are full and very double, from $21 / 2$ to 3 inches in diameter.
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Crimson Coronet-Deep velvety crimson.
Dawn-Center of the flower of a soft, delicate pink or rose color; pure white at the edge.

Daybreak-Of large size, very double and full center; the petals are thick and of heavy texture, and the flowers keep perfect a long time after cut. In color, it is a beautiful, pure, bright flesh color, and is entirely distinct from any other variety now in cultivation. Price, 15 cents. Also given away as a premium.
Edna Craig-A most beautiful Carnation pink of largest size. Color, like La France rose on stiff stems. The ideal Carnation of florists.
Fred Creighton-A handsome shade of pink; full, without bursting. Plant vigorous and free.
Fred Dorner-Flowers large size, bright soarlet, finely fringed and very free bloomer.
Golden Gate-Full and double Color, deep, golden yellow, without any stripe or tint.
Grace Wilder-A soft shade of carmineopink,

Hinze's White-When first opening tinted salmon, turns clear white in a short time, exceedingly large and double, a good bloomer and strong grower.
Indiana-Flower large and fringed; the ground color creamy white, very hearily flaked and penciled in car mine-pink.
J. J. Harrison-Very pleasing, pure satiny white, with fine rosy pink streaks all around the edge; flowers of large size, and very abundantly produced.
La Excellent-Pure white, carmine edge, perfect form.
Le Favori-A dwarf grower, of bright rosy-carmine.
Lizzie McGowan-Pure white with very large florets, of crisp, heavy petals. A great bloomer and very fragrant.
Louise Porsh-Yellow, shaded to lemon, finely streaked with carmine; fringed.
Mrs. Carnegie-The finest of its color, ground white, delicately penciled with rosy carmine, beautifully fringed.
Mrs. Hitt-Flowers of large size and fine form on long stiff stems. Color, deep rosy pink; very free flowering.
Mrs. Fisher-A new white carnation, flowers large, full and fragrant. A good bloomer.
Nellie Lewis- of a most pleasing soft shade of pink, dashed and penciled with brilliant pink. It is a strong grower and free bloomer.
Portia-Most intense bright scarlet; one of the best.
President Garfield-Deep scarlet; very large size.
Puritan-A new white carnation, very pure color, quite fragrant and of good substance.

Paxton-White and crimson streaks with crimson edge.
Red Cross-Pure scarlet of largest size. Very free and constant in bloom. 1
Sensation-Large, perfect blooms; rich yellow, edged and slightly flaked with scarlet.

Seawan-Deep purplish.
Secretary James-White ground color, finely streaked crimson all aronnd the edge.
Silver Spray-One of the best whites grown, of stout, short habit, flowers large and double, finely fringed, very fragrant and extremely free blooming. Also given away. See premiums on page 2,
Starlight-A beautiful shade of delicate canary, producing flowers of good size on long stems.
Sunrise-Salmon and buff, with orange variegation.
Tidal Wave-A variety of fine quality, rosy crimson: double and perfect form, very free blooming and of dwarf habit, never more than fourteen inches high. Also given away as a premium. See collection on page 2.
W. F. Dreer-A beautiful carmine-pink; deeply fringed and a strong grower.
W. W. Coles-Bright scarlet.

White Dove-Pure glistening white, flower: large and deeply notched; of nice form.

## Sococt Hariv or Sywed Mw Pins.

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HESE are dwarfer than the Carnation, 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. The plants will stand out of doors year after year, being entirely hardy. They are nice for beds or for cemetery planting, making a large tuft of bronzy-green foliage a foot or more in diameter, from which the flower stalks are thrown up in great profusion. We have some eight or ten distinct varieties. See style of flowers on front cover.
Price, 10 cents each; three for 25 cents; 75 cents per dozen.

## New Hardy Garden Pink "Her Majesty."

We have much pleasure in drawing attention to this charming novelty, which is far ahead of the old white varieties. The flowers are of large size and of the purest white, very fragrant, and borne profusely on stout, erect stems, twelve inches long. It is hardy, and will winter in the open border, or may be grown in cold frames for early forcing.
Price, 15 cents; two for 25 cents.

## FRENCH PENSTETIONS.

These grow in nice shape, about eighteen inches high, compact and bushy, with deep green foliage. Begin to bloom in July and continue until cut off by frost. The flowers are trumpet-shaped, a couple of inches long, produced in long, terminal spikes, and in great variety of color, through the different shades of pink, red, crimson, purple, etc., etc. ; finely marked and penciled. Very desirable plants and certain to please.

Price, 10 cents; three for 25 cents.


THE LANTANA is a favorite, esteemed for pot culture or the flower border, and is one of the best summer flowering plants for our hot, dry climate ; equally fine in dry or wet weather, sun or shade. There are few bedding plants that bloom more continuously or afford a greater variety of color than the Lantana. The plant forms a neat, dwarf blush, twelve to eighteen inches high, or can be grown with a single stem and trained as standards, with fine, bushy top. When presented on the lawn or piazza, there is $_{2}$ an effect that is not surpassed by any other plant.

## Price, 10 cents each; 75 cents per dozen.

Don Calmet-Yellow, changing to orange and purple.
Delicatissima-Beautiful rosy-lilac variety. Slender, drooping habit.

Etoile du Nord-Yellow and orange, changing to purplish.
Grand Sultan-Rich scarlet: fawn center.
Harkett's Perfection-Pink; orange center. Foliage marbled golden-yellow.

Innocence-Pure white. Pretty.
Jarvis-Orange, pink and crimson.
J. Schultz Perfection-Blood-red, changing to deep crimson. The finest of all. Try one.

Le Plui d'Or-Golden-yellow.
L'Ignis-Bright crimson and orange.
Princess Matilda-Yellow, changing to bright pink.
Roi des Rouge-Yellow, changing to very deep orangered, rosy-lilac.

Triumph de Commerce-Brilliant crimson and orange.

## 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 the 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 in height, with shiny foliage, resembling very large rose leaves, and producing deep crimson or cochineal-red flowers, of a peculiar pea shape, one and one-half to two inches in length, on spikes twelve to fifteen inches long. By taking up the root after the first frost has touched the leaves, and storing in a warm dry place in a cellar over winter, when it can be planted out again at the approach of warm weather, it can be kept an indefinite length of time, and will improve by age. 20 cents.

## $\therefore$ FUCHSIASS

FUCHSLAS, or Ladies' Eardrop, are elegant flowers, delicate in coloring and exquisitely graceful in form. There are many partially shaded sides in the garden, where they succeed admirably, more especially if the soilis made rich, and they have occasionally a good soaking of water. It is not advisable to place them in the full sun, as they frequently shed all their leaves in such positions, and look unhappy. A position where they are protected from the sun from 10 A . M. till 4 P . M., will suit them best, or even shaded all day will answer quite well. Before the first frosts remove the plants to the house and they will make you glad all winter, and be ready for service again next summer. We have selected a very fine and distinct list of varieties, many of which are quite new and will be sure to please if they are properly cared for. Unless otherwise noted, price, 10 cents each; three for $\mathbf{2 5}$ cents; thirteen for $\$ 1.00$, all your selection. Sixteen, entirely our selection, for $\$ 1.00$, all labeled.


Rosain's Patrie.
Abundance-Tube and sepals red, single corolla; purple. Arabella-White tube and sepals, corolla rose; the best ight colored variety
Aurora Superba-Tube and sepals salmon, corolla bright range.
Black Prince-Large expanded corolla of a reddish color, habit of growth extra fine; one of the most abundant blooming varieties that we have.
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Bulgarie-Large, brilliant red sepals, extra large single corolla of perfect form. Color, violet-prune.
Bland's New Striped-A very free blooming variety, crimson tube and sepals, and very double, purple corolla, striped scarlet.
Buffon-Sepals large and recurving, clear red; enormous corolla very double, white and rose marbled bright carmine. Price, 20 cents.
Carl Halt-White sepals, rose colored corolla, striped with white. Fine.
Covent Garden White-Tube and sepals white, clear lake corolla.
Criterion-Bright crimson sepals, dark corolla.
Colbert-Sepals salmon-rose, corolla dark azure.
De Mirble-Sepals relieved, bright red, quite large corolla, rose and violet.
Duke of Albany-One of the best of the singles, a grand pot variety; elegant purple color; single. Price, 20 cents.

Duchess of Edinburgh-Corolla pure white and very double; sepals bright carmine. Price, 20 cents.
Elysee-Corolla single dark violet, bright red'sepals.
Elm City-Sepals rich_crimson, corolla purple, globular double, very prolific.
Earl of Beaconsfield-The blooms are three inches in length and of great substance, the tubes and sepals are of a light rosy-carmine; corolla deep carmine.
Elegance-Single crimson'tube and 'sepals" deep purple corolla.
Ed. About-Bright red sepals, fvery'double*white corolla
Enfant Prodigal-Red tube and sepals, purple corolla.
Gustave Dore-Crimson sepals, double white corolla.
Henry Brooke-Sepals blood red, "corolla" small, single, dark purple.
Jupiter-Erect grower; very large flower; corolla very double of rosy violet; long, recurving sepals of bright coral red. Price, 20 cents.
Lovely-Tube"and"sepals white, corolla single crimson
Lord Byron-Tube and petals bright crimson; [large, open bell-shaped dark corclla.
Lustre improved-Tube 'and [sepals iwhite, corolla rosy scarlet. Early and free.

Lustre-Tube and sepals pure white, vivid crimson corolla, good habit and a free bloomer.
Mrs. G. Rundel-A much improved Earl of Beaconsfield tube and sepals blush white, corolla rich orange; a good variety; single.
M. Dufauver-Sepals white ; red, rosy-lake corolla.

Molesworth-A very double compact flower; double white corolla. Price, 15 cents.
Mad. Von Der Strass-Fine, large and elegantly formed, sepals long and well reflexed; pure red, corolla large double white. Extra fine.

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

Mrs. E. G. Hill-Flowers very large and double, and o beautiful form; sepals relieved, dark red, corolla white A splendid growing variety; the finest double 'white ye produced. Price, 15 cents.
M. Joule-Flowers of medium size, but very remarkable in color. Lilac changing to bright blue and marked in white; sepals clear red, recurving, single. Price, 20 cents
New Mastadonte-Flowers globular, deep crimson tube and sepals, with rich, deep violet corolla; double.
Oriflame-Long, bright red sepals, nicely waved, deep crimson, purple corolla.
Purple Prince-Tube and sepals waxy carmine-scarlet, corolla rich violet. Very double and compact.
Polhymnia-Corolla golden-orange. Free flowering.
Prince Arthur-Reddish-purple corolla; white sepals.
Phenomenal-This is the largest Fuchsia we have yet seen, larger than the Champion of the World; light red tube and seqals, bright violet corolla; habit dwarf and free flowering. Price, 15 cents.

Rose of Castile-Sepals and tube blush, corolla large, rosy-purple. Extra fine.

Rose Perfection-A single variety with rich, deep winered tube and sepals; a dark violet corolla.
Rosain's Patrie-A free bloomer and quite early. Tube and sepals rosy-carmine, corolla double, pure white.

Storm King-Corolla very full and double, pure white, tube and sepals bright coral-red, and the plant of fine bushy habit, and a free bloomer.
Speciosa-A winter blooming variety of large size. Tube and sepals blush, corolla bright crimson. Desirable.

Sedan-Crimson tube, short red sepals; dwarfish.
Warrior Queen-Sepals scarlet, well recurved, corolla dees purple.
Wave of Life-Foliage bronzy-yellow, flowers violet and crimson:

## CROZY'S DWARF FRENCH HYBRID CANNAS

WONDERFUL iimprovements have been shown in this plant the past few years and every season adds some striking novelties. Our collections this year are far ahead of anything offered before, and embrace the finest European introductions of this season. The spikes of large flowers somewhat resemble the Gladiolus, but their much more brilliant colors show grandly against the tropical foliage, which seldom exceeds four feet in height; the flowers range in color from the deepest crimson, orange scarlet and salmon to light yellow, many being beautifully mottled and streaked. They are certainly one of the grandest additions to our decorative garden plants made for many years, and must be seen to be fully appreciated. They bloom from July till frost, and if taken up and potted before cold weather will continue to bloom in the conservatory nearly all winter, for which purpose they are particularly well adapted on account of their dwarf habit.
The following are some of the very finest and showyest varieties of recent introduction:

Alphonse Bouvier-As fine a variety in its color of soft, bright cardinal red, as is Mme. Crozy among the orange-scarlets; the truss is enormous, composed of quantities of flowers; spikes freely produced; a magnificent grower; produces a mass of brilliant red. Price, 30 cents.
Baron de Sandrans-Foliage tender green, very free in growth; flowers very large and numerous; petals large and round color, bright red. Price, 50 cents each.
Beaute Poitevine - Plant of medium height, a strong, free grower with rigid stems; foliage bright shining green ; truss large and compact; color, a splendid orange-scarlet; one of the showyest of all the new Cannas; color particularly beautiful. Price, 50 cents each.

Claude Buisson-Beautiful round flower with broad petals; color, soft carmine-red edged with gold. Price, 50 cents each.
Chas. Henderson-21/2 feet in height; foliage, clear, bright green; very free, both in growth and bloom; flower large and round; color, vermillion-red, dotted with crimson. Price, 30 cents each.

Capitaine P. de Suzzoni-The ground color is of a rich, canary-yellow, while the entire flower is spotted with cinnamonred in such a manner as to intensify the yellow. Attains a height of about 5 to $51 / 2$ feet. Price, 35 cents each.
Denil de St. Grevy-A grand acquisition, flowers of good size with well-rounded heavy petals of the most intense rich orange-scarlet; foliage bronzy-purple; very effective. Price, 50 cents each.
Eldorado-The grandest of all the yellow Cannas; almost a pure self of bright, golden color; broad petals form a beautiful wide open flower. Spike of bloom very compact; quite dwarf; foliage bright green; the nearest approach to a pure self yellow; of the finest form. Price, 50 cents each.

Florence Vaughn-A grand yellow? of bright golden shade, heavily dotted with bright red. Very broad petals forming an elegant flower; spike large, and compact. A dwarf grower. Price, 35 cents.
G. Sennholz-Dwarf; flower large, with long petals; color, orange-salmon, bordered yellow Quite distinct. Price, 30 cents each.
Price, Hry A. Dreer-A little taller than"Mme. Crozy. Very bright cardinal-red; one of the loveliest of all the red varieties and very satisfactory as a bedder. Price, 35 cents each.
Star of '91-Exactly like Mme. TCrozy save that it is more dwarf, averaging about two feet in height. Price, 20 cents each.

The Gilt-Edged Canna, Madame Crozy-Height about 3 feet, foliage bright green; immense trusses of orangescarlet, each petal bordered with golden yellow ; a splendid grower and marvelously free in bloom. Price, 20 cents each. The above set of choice varietiesffor $\$ 3.50$.

GENERAL COLLECTION OF CANNAS.
Antoine Chantin-Orange-scarlet. Four feet.
Breningsii-Greenisleaves, striped,yellow.

 Chevallier Besson-Flowers large. Rich orange-scarlet; foliage dark green. Six feet.
Frederic Benary-Flowers large, of intense rich crimson; foliage deep green. Four feet.

Francois Crozy-Flowers of a deep shade of salmon, edged bright yellow; foliage deep green; $31 / 2$ feet.

Fr. Thomayer-Color, orange or salmon-red. A self color. Fine dark foliage.

General de Negrier-Crimson. Dark foliage. Four feet.
Hippolyte Flandrin-One of the best. A wonderfal free bloomer. Rich deep salmon; very showy. Dwarf grower. J. D. Cabos-Color, silvery-apricot. Exceedingly fine.

Mad. Antoinette de Allemany-Rich cinnamon-salmon. Two and one-half feet.

Princess Susignani - Orange-scarlet, shaded crimson. Three feet.

Paul Marquant-Silvery-salmon, passing to rosy-carmine.
Revol Massot-Fine, red flower. Five feet.
Senateur Millard-Fine purple foliage. Five feet.
Statuaire Fulconis-Large, bright red flower, in compact spike of great beauty.

Price of above ${ }_{4}^{*}$ General ${ }_{\mathbf{*}}^{*}$ Collection: 15 c . each; $\$ 1.50$ per doz.

## Chinese Hibiscus.



Double Hibiscus-Sub-Violaceous. 12 Natural Size.,
HARMING tropical plants, with very glossy foliage and splendid, showy flowers. They flourish under the hottest sun, produce enormous flowers in great abundance, and make noble specimens. They can be grown in tubs and kept for years. The blossoms are gorgeously colored. A very good way to make them bloom freely and to facilitate lifting in the fall, is to transplant each plant into a pot two or three sizes larger than the one it has grown in, then plange the pot altogether in the ground, the soil to cover the surface one or two inches. Then in the fall the plant can be lifted without injury. IIt will, in a warm, sunny window, bloom constantly. ${ }^{\circ}$ il

[^1]Decorus-Flowers of a beautiful, rosy-carmine folor; stamens and pistils very showr

Double Crimson-Deep scarlet flowers; very double.
Double Yellow-Large, double, yellow flowers, with crimson center.
Gen. de Courtigis-A grand sized flower; light single carlet. Very showy.
Grandiflora-Crimson-scarlet flowers, four to five inches in diameter. Flowers abundantly.

Kermesinus-Flowers large and effective; double, with large, waxy petals, of rich carmine-crimson.


#### Abstract

Lambertii-Single; $\mathbf{I}$ a peculiar shade of reddish-crimson. A!new color. Miniatus-Semi-double flowers, of a brilliant vermilionscarlet. A new color. New Single White Hibiscus, Dennisonii-Large, single flowers; when first opening, of a delicate carmine coior, gradually changing to a pure white. Quite an oddits, but not quite as free blooming. Price, 20 cents. Perennial Hibiscus, Chrysantha-Large, single flowers of a bright sulphur-yellow, with large, deep brown center. Very showy and attractive. Price, 10 cents, Schizopetalus-A rery peculiar and striking species. It differs from_all others in the remarkable character of its


petals, the pendulus flowers and the long tubular calyx. Its drooping flowers, with reflected orange-red and lasciniated petals, render this plant quite a curiosity. Price, 20 cents.
Sub=Violaceous-Flowers enormous; double ; clear carmine, tinted with violet. Probably the largest flower in the Hibiscus (Chinensis) family, and an unusually free bloomer. Very desirable.
Single Crimson-Very large flowers, five inches in diameter; brilliant crimson. One of the best and most showy of the whole family.
Versicolor-Very large,single flowers, beautifully striped crimson, rose and white.


## French Dwarf Heliotropes.

 HEN we offered those new Heliotropes for the first time, we hardly knew their full beauty, but they proved to be the finest we ever saw in the way of Heliotropes. Quite low and dwarfish in growth, with immense heads of very fragrant blossoms, which frequently measure six to eight inches across, surrounded with rich, broad foliage, and the plant not more than flfteen inches high; they attracted every visitor's attention.
Price, $\mathbf{1 5}$ cents each; four varieties for 50 cents.
Comtesse de Mortemarte-Very free flowering and exceedingly sweet. Dark, velvety blue, with white eye.

Le Geant-Florets and trusses are immense. It is of a lovely rosy-violet shade.

Mme. Ad. Dubouche-Habit compact and shrubby; trusses enormous, soft and mossy looking; color, velvetyviolet.

Mireille-Panicles of the most extraordinary size and a very free grower; of very delicate pearl shade, edged with palest heliotrope.

Souvenir-Dwarf in habit. Panicles of immense size; florets large: center white, edged with bright lilac. Also given away as a premium.

## New Varieties.

 white eye.Chieftain-Deep lilac, large truss.
Cameleon-Bright blue, passing to pale lavender.
Florence Nightingale-Dark lavender: fine.
Juliette-Blush lilac; one of the best.
Le Glare-Bright blue, dwarf habit.
Peruvianum-Pale blush, very strong grower,
Queen of Violets-Deep violet purple, with large almost pure white eye and very fragrant; the darkest in cultivation.
Snow Wreath-The nearest approach to pure white, truss verr large; exquisite fragrance.

These are the latest imported rarieties from abroad.
Price, 20 cents each; the four varieties for 75 cents.
Fleur de Niege-Individual', florets very large; truss of medium size: a fine, erect grower; very light; one of the best for cutting.
Mme. A. Carriere-This elegant novelty has a very large white eye, contrasting finely with the bright blue; panicles Iery large. Semi-dwarf, extremely free.

Mme. de Bussy-Very dwarf and branching in habit, bearing trusses as large as any of the finest improved varieties; flowers bright blue with white eye. An elegant new sort.
Picciola-Rosy violet with white center. A grand giant variety, also very free and of beautiful habit.



Marquis de Peralta. (See description on page 39.)


## 

Argentea Guttata-This beautiful sort has purple-bronze leaves, oblong in shape, with silvery markings, and white flowers in bunches. Splendid for house culture. 15 cents.
and of heavy texture. The hardiest pot Begonia we have for house culture. Don't fail to try it. Price, 15 cents each.
1 Louis Chretien-A new and rare ñex Begonia, of exceed-


## Bertha McGregor.

- dompta-Leaves five or six inches long. Satiny green with a silvery tinge along the mid-rib. Price, 15 cents.
Countess Louise Erdody-The leaf has a small metallic lustre, dark silvery in the center, shading into copperyrose toward the margin. The striking peculiarity, however, consists in the two lobes at the base of the leaf, which winds in a spiral-like way. The cut gives a fair ides of its growth. Price, 20 cents.
Feastil-A low, spreading Begonia, with perfectly circular leaves, red beneath, and dark, glossy-green above,
ing beautiful coloring and a very high lustre, like change able silk. Flowers large, and of a beautiful pink shade the zone very distinctly marked. Price, 20 cents each.

New Semi=Double Begonia Gilsoni-Large leaved, smooth and upright growing. The loaf is sharp pointed and reg. ularly toothed of long, triangular from: very elegant. The bloom is a soft rosy-white;' most of the flordopble, like tiny homy-hocks,having larger outside petals, enclosing the double rosette center. Price, 20 cents. 1
Olbia-A grand variety. The leayes are from seven to ten inches in diameter, and are separated into deep, sharp poifts. The color is varying shades of brown and red, the young leaves being very bright. It has large flowers of lemon white; one of the richest colored foliage varieties Price, 25 cents.


Price,
Manicata furea-Leaves large, glossy and smooth; a delicate shade of green blotched profusely with bright yellow, flowers light pink. Price, 20 cents.
Paul Bruant-A free growing variety"and one that soon makes a fine specimen planty of bushy form. Leaf is of heavy texture and a deep ofive-green color. The fllowers are produced very freely on long, graceful stems. Color, delicate rose, changing to white. Price, 15 . cents; extra large plants, 35 cents.


## Begonia, Thurstoni

President Carnot-A remarkably strong growing variety of stiff, upright habit; foliage very large, somewhat in style of B. Rubra, but more than twice as large: upper side deep green, under side purplish-red; flowers beautiful coral red in large pendant panicles. Price, 20 cents.
Speculata-Quite a novelty in the Rex type. Leaves are in the form of a grape leaf. Color is a bright green, with a background of chocolate; veins of a light peagreen, the whole leaf spotted with silver. The panicles of blossoms are composed of great numbers of individual

## BEGONIAS

WE KNOW of no class of plants better adapted to amateur cultivation than these. Most of the varieties are free growing, and in a very short time make fine specimen plants. The beauty of their foliage, combined with their graceful flowers and free-blooming qualities, tend to make them one of the most desirable class of plants grown. They are largely used in the construction of bouquets, etc., by florists.
Culture Note-Begonias will grow in almost any good soll, but enjoy a well enriched, rather sandy mixture, and in summer shouid 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 fowers 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.

Price, 10 cents each, except where noted.
FAlba Picta-A distinct variety, shrubby in habit and of compact growth, having long, slender, pointed leaves, glossy green, thickly spotted silvery white, the spots graduating in size from the center toward the margin. Foliage small and elegant. Price, 10 cents. See cut
Argy rostigma Picta-Has leaves four to six inches long; bright green, spotted white. Price, 15 cents.
Abundance-Very branching, forming a pretty bushshaped plant. Leaves small and oval. Flowers produced from the axil of each leaf in large, horizontal panicles; soft rosy-flesh. Extremely free, with a long season of bloom. Price, 10 cents.
Bertha Chateaurocher-A free bloomer, with bright currant-red flowers; very showy in winter. 10 cents.
Dewdrop-A new free-blooming variety of low growth; flowers pure white, produced in great abundance.

Fuchsioides Coccinea-Bright scarlet, drooping flowers.
Foliosa-Salmon colored flowers and small, oval foliage; drooping habit, nice for baskets.
pink blooms, are lifted high and spray-like, quite clear of the foliage. Price, 20 cents. See cut.
Thurstoni-This Begonia is a cross between B. Metallica and B. Sanguinea, having the bright red foliage and veinings underneath the leaves, and bright metallic green shading to red in the younger growth on top, with deep veinings and smooth, glossy leaves and red stems; the flowers are a beautiful deep, shell pink. Price, 20 cents. See cut.
Vase Begonia, Verschaffelti-This is one of the strongest and hardiest Begonias in cultivation, and on account of its large, elegant leaves, which grow on footstalks twelve to eighteen inches long, covered with fine, silky hair all the way up, and of exceptionally hardy nature, standing sunshine, it is one of the nicest plants for vases. The blooms are carried on stems two feet high, and last for weeks. Price, 20 cents.
Wettsteinii-A beautiful upright growing sort with attractive foliage peculiarly indented, and a lovely shaded coloring, dark marbled green, shading lighter; flower bright coral red in pendant panicles; very free fowering,


Speculata.

## Flowering Varieties.



Alba Picta.

Glaucophylla Scandens-A beautiful drooping variety, having large panicles of orange-salmon flowers during winter; very fine for hanging-baskets. Price, 20 cents.
Hybrida Multiflora-Very fine, free flowering, blooming continually during the winter. It is of remarkable neat and compact growth.

- Incarnata Rosea Speciosa - Bright rose, strong grower and profuse bloomer.
Ingramii - Flowers reddish-carmine; leaves edged with bronze, giving the plant a novel appearance.
「Lapeyrosii - Bright pink, free winter bloomer.
McBethii-Foliage fern-like, panicles of pure white flowers, produced in great profusion all the year around. It is the most persistent bloomer of the Begonias.
F Metallica-Leaves triangular, underside and stem hairy, the surface of a lustrous metallic or bronze color, veined darker; flowers white, distinct from any other. - Nitida Alba-Large trusses of creamywhite flowers. Price, 20 cents each.
\#Palmata-An ornamental leaved variety, popular for its palm-shaped leaves. 20 cents.
Rubella-A very ornamental Indian species, belonging to the Ricinifolia section. Leaves irregular, blotched red on a pallid ground, ribs banded with purplish-brown, under surface red. Price, 20 cents.
- Rubra-One of the finest Begonias in cultivation. Its dark, glossy green leaves, combined with its free-flowering habit, make it one of the best plants for house or conservatory decoration. The flowers are a scarlet-rose color, and are produced in the greatest profusion all the year around. If we could grow but one Begonia, this is the variety we would grow. Price, 10 to 25 cents, according to size.

Rubra Alba-Same as Rubra, with white flowers. Price, 10 cents.
:!Sandersonii-(Coral Begonia.) One of the best flowering Begonias, with flowers of a scarlet-crimson shade, borne in profusion for months; leaves slightly edged with scarlet.


Begonia, Rubra


## Begonia, Vernon.

Schmidtii--Dark metallic-green foliage, a prof use bloomer being covered with white blossoms tinged pink.

Semperflorens Gigantea Rosea-This is the finest Begonia of recent introduction. Plant is a strong grower, round. and bushy ; flowers in large, open panicles, on strong footstalks; bright carmine; from October to June. 20 cents.
Sutton's White Perfection-A seedling of the Semperflorens class. Of medium height, with deep green, glossy leaves, and clusters of pearly-white flowers, which are produced in great profusion all the year around. 10 cents.
Teuscherii-An upright growing variety. Leaves olivegreen, faintly shaded red, and rosy-pink flowers. 10 cents.
Unique-A charming, unique variety, with small, glossy foliage, and clusters of white flowers.

Vernon-This variety is of unusual merit as a bedding sort, flowering fully as freely when planted out as when grown as a pot plant. It begins flowering when first planted and continues throughout the whole season until stopped by frost. Foliage rich, glossy green, of ten shaded deep bronze. Flowers at first opening are a deep red, changing to a beautiful clear rose in the fully open flower. This stands the sun well and is altogether one of the prettiest sorts. Price, 10 cents.
W ashingtoniana-A winter flowering variety, with glossy leaves and immense panicles of pure white flowers. 25 cents Weltoniensis-An exceedingly fine variety, with small leaves of delicate green; stems bright crimson; blossoms waxy-pink; produced freely summer and autumn.
Zebrina-Dark green foliage, with light green variegation. White flowers.

## BEGONIA.-TUBEROUS-ROOTED.

4COMPARATIVELY new section of this beautiful tribe, the flowers ranging through all the shades of crimson, scarlet, rose, orange and white, rivaling the Geraniums in depth and intensity of color. Commencing to flower early and continuing in full bloom until frost. They grow best if planted in partial shade in a soil composed of leaf mold, sand, and a small portion of well-rotted cow manure. They also make splendid specimen plants when grown in pots. When through flowering they should be dried off and shaken free from earth and packed in charcoal dust or dry leaf mold and kept in a warm room until February or March, when they may be started again.

Price per blooming bulbs, single mixed colors, 15 cents each ; separate colors, 20 cents each; six for $\$ 1.00$; double, mixed colors, 25 cents each ; six for $\$ 1.25$.

# unu <br> "m" <br> GOLEUS. <br> 444 <br> mim 

COLEUS' are sometimes called the florist's paint box, because they represent more colors in their variegation than any other plant. They are certainly the most popular of colored foliage plants. Whether grown as single specimens, or in masses or ribbon lines, they are equally attractive. They are of the easiest culture and well adapted to our climate, flourishing in the hottest sun, as well as displaying their beautiful colors in the shady corner, where hardly any other plant would do. Mixed in with other bedding plants they brighten up a bed, while when planted in solid beds, with judicial arrangement of colors and varieties, the most gorgeous effect 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 the most brilliantly colored varieties in existence, so brilliant that it becomes difficult to give an exact description of them. Price, 10 cents each: four for 25 cents; twenty for $\$ 1.00$

They cannot be well shipped during extreme cold weather' as they are liable to get chilled. For planting in larger quantities, special prices will be given on application.
 maroon and gold, green edge. Very attractive.

Golden Bedder-This is the best of all yellow varieties for bedding.

Glowworm-Light and dark crimson; green border
Giant, (Riese von Stuttgart)-This Coleus is remarkable for its extremely large foliage, the largest of any we ever saw; leaves will grow eight or ten inches long, by six inches in width. Ground color, deep green and yellow, mottled and splashed with bright crimson and purple. Very attractive. Price, 15 cents.

John Goode-Light green and yellow, finely speckled.
Joseph's Coat-Crimson pink and yellow; green edge
Very gay.
Louls Paldet-Rich deep crimson; light crimson veins; green edge.

## Mrs. Barr-Rose, margined green and brown.

Hidnight-Very dark purple; fringed and lobed edges.
IIlle. Jeanne Magean-Bronze crimson; fringed yellow edge.

## NEW SWEET=SCENTED DOUBLE VIOLETS.

Lady Hume Campbell-Everybody, without exception, likes the fragrance of the sweet little violet. In this new variety we have a very desirable acquisition. The colored illustration on our front cover gives a good idea of its general style it is perfectly double, very sweet scented, of light lavender-blue, butits great advantage over other double varieties consists in its early blooming quality, commencing to bloom in the fall, a month or six weeks ahead of Marie Louise which heretofore has been the standard variety. This together with its very healthy constitution, not being subject to leaf-blight, makes it a very desirable plant Por winter blooming. Price, 15 cents each; $\$ 1.00$ per dozen. Also given away as a premium.
New Hardy Double Russian Blue Violet-The style and habit of this new hardy variety is similar to Marie Louisa, only the plant is perfectly hardy living out over winter without hardly any protection and blooms very profusely. Flowers large, very double, deliciously fragrant, and of a very deep shade of blue, darker than M. Louise, one or two petals in each flower being dotted with $r$ d. Plant a few of these hardy violets in a shady place, and you will always have violets in the spring for years. 15 cents each; $\$ 1.00$ per dozen; the two varleties for 25 cents; also given away as a premium.


Hardy Double Russian Violet

## NEW TRI:COLOR CUPHEA.

(CUPHEA LLAVFE.)

One of the most remarkable flowering plants, combining as it does, three distinct colors in each flower, scarlet, purple and white. It belongs to the same family as the well-known "Lady's Cigar Plant," but is vastly superior in every way. The flowers are tubular in shape. one and one-half to two inches long, and have two bright scarlet wings at the end of each flower. The tip of each floweris bright purple the stems are pure white. The body of the flower is pea-green, and is covered with fine crimson hairs like Moss Rose. The plants are always in bloom when given proper care. Itfgrows into a bushy plant about fifteen inches high, and makes an elegant appearance when potted or in the open ground. Price, 10 cents each; three for 25 cents.

## OTHER VARIETIES OF CUPHEA.

C. Hilfieldeana-With deep crimsonlpurple flowers. Price, ${ }^{\text {, } 10 ~ c e n t s ; ~}$ the four varieties for 25 cents.
Hyssophylla-Dwarf, a neat plant, always in bloom; purplish lilac. Price, 10 cents.

Platycentra,(Ladies Cigar Plant.)-This is a well-known everblooming plant of neat habit, growing twelve inches in height. The tube of the flower is scarlet, with the end partly white and crimson. 10 cents.


## CHOISYA TERNATA.

An evergreen shrub, producing during the summer months a profusion of pure white flowers in large clusters. This is hardy south of Tennessee, and on account of its bright green glossy foliage and general neat habit and appearance deserves general cultivation. Price, 25 cents.

## MARGUERITE-Hardy Golden.

Anthemis tinctoria-This is a yellow-flowered perennial. It is a continuous bloomer the entire summer, unequaled for cutting, and it is a magnificent grower, with finely cut dense foliage, withstanding both wet and dry weather. Price, 15 cents.

## MANETTA BICOLOR. <br> (Manettia Vine.)

This.has been so much described and advertised during the last 2 or 3 years, that it is pretty generally known by this time. It is a pretty little free growing vine, with small, tubular-shaped flowers, of a rich, fiery-scarlet color, shading off into a bright yellow at tip of flower. It commences to bloom when very small and flowers continually. A nice plant for small trellises, vases or baskets. Price, 10 cents.

## GENISTA CANARIENSIS.

Although not new, has become very popular in the east as an Eastern Decoration Plant the past year or two, well grown plants selling at from $\$ 1.00$ to $\$ 5.00$ each. Few plants are more deserving of popular esteem. The flowers are pure golden-yellow and literally cover the plant when well grown, suggesting the title of "Fountain of Gold." Its time of blooming is during winter or early spring, owing to the temperature at which_it_is kept. It is_of, very easy culture. Price, 20 cents. $\boldsymbol{I}$


# Brazilian Plume Plant. 

(JUSTICEA SANGUINEA.)

THIS plant is a native of Brazil and of the easiest possible culture, and seems to do equally well in any situation, blooming freely during summer in the garden, requiring but very little attention; it is, in fact, one of the few plants that every one can grow successfully. It is a strong, rapid grower, and throws long shoots, each of which is tipped with the beautifnl pink, plomelike flowers. It is also a grand pot plant, commencing to flower when the plants are very small, and blooming profusely for several months. The leaves are large and of a dark green color, and exceedingly attractive.

Price, 20 cents each; three"for 50 cents.

$\mathfrak{x}$: SWAINSONIA GALEGIFOLIA ALBA. MOST desirable everblooming plant, with pure whit; flowers, produced in sprays from twelve to twenty flowers each, the individual blooms resembling in Sweet Pea. As a decorative plant for the window or conservatory, we know of nothing that wili give as much satisfaction as the Swainsonia Its easy culture, growing in almost any light position, its freedom of bloom, rarely ever being out of bloom, and the grace and beauty of the flower and entire plant, will undoubtedly make this one of the most popular plants in cultivation. Price, 25 cents.

## RONDELITIA SPECIOSA.

As a pot plant on the flower stand in the sitting-room or in the conservatory, it has no equal for continual bloom, as it blooms nine months in the year, and, in fact, by a little extra care, it will blooom from one end of the year to the other without any interruption. It is a hard wooded plant, of moderate growth, with deep green, leathery foliage and clusters of deep orange and scarlet flowers on the end of every shoot. The color and general style of the flower is very well reproduced by our artist in the left upper corner on our front cover page, only the clusters will come much larger on a strong plant. It is a very scarce plant and found only in very few collections. We have a flne stock of it to offer this season at 25 cents each.

## MEYENIA ERECTA.

Another handsome plant for pot culture which is not very often met with, but equally as desirable as the foregoing. It is of woody nature, with small foliage, and forms a nice little plant with a profusion of beautiful blue flowers of trampet shape, with a yellowish white throat as represented on our cover page which was drawn from nature. It blooms a long time, the flowers are very lasting ; plant of moderate growth and easy criture.
Price, 25 cents each.


Scotch Hardy Pink.- "Her Majesty."
(For description see page 34.)

# GLadioli. 

がMONG all the summer* blooming bulbs the Gladioli is par excellence the flower for the million, and when the newer varieties are ${ }_{s}$ known, no lover of flowers will be without them. It is so easily grown, any soil will suit it-the heaviest clay or purest sand-thencindions mustiven indeed berd under which it will not thrive, and lit certainly deserves a place in every garden, large or small, having the advantage of needing little room for its roots or growth and being of easiest possible culture. It has neither insect enemies nor diseases and needs no petting. The immense spikes of gorgeous bloom comprise in color, all shades from deepest scarlet, purple and yellow. They make grand beds "and are especially useful to fill in among other bedding plants where occasional vacant places appear, as the bulbs can be planted any time during spring and early summer. By successive plantings, flowers may be had the entire season. They are unecualledfor house decoration, since the spikes may be cut when but partly in bloom and kept in water, lasting for two or three weeks, every bud expanding*into a "perfect flower The bulbs are very easily preserved from year to year by taking them up before hard freezing, and storing away in a dry place, free from frost, when they can be planted out again the following spring. We offer this season a splendid mixture of varieties comprising nearly every imaginable shade and color. This collection received a certificate of special merit when exhibited at the Florists Convention at Atlan. tic City last summer. We take great pride in offering these Gladioli, as we believe they will be a constant delight to our patrons. Scarcely two will be alike and one hnndred taken without selection will give as many fine blooms as can be gathered promiscuously from as many named sorts. Hundreds of people came to see them blooming in our gardens last summer and were filled with admiration at their exquisite beauty.

Price, 10 cents eaeh; four for 25 cents; 50 cents per dozen; twenty=five for $\$ 1.00$; or will send one hundred for $\mathbf{\$ 3 . 0 0}$, if taken by express; all nice large bulbs, sure to bloom.

We also have some cheaper mixtures which we can! sell at a lower price where cheapness is an object, but recommend the above as being the most satisfactory.

Lemoine's New Hybrid Gladioli-The odd and fantastic markings of these Gladioli resemble the fascinating beauty of that rarest of all flowers, the Orchid. Yellow, crimson, white, brown, green and pink are blended together, producing an effect seen in no other flower. Besides their peculiar markings and gay colors, there is one point in superiority over other sorts-they bloom two or three weeks earlier, making them especially adapted to climates where the season is short. Best mixed, containing every shade and color imaginable. Price, 10 cents each; four for 25 cents; 50 cents per dozen.

We offer three grand new sorts, which were originated by the well known Gladiolus grower, M. Crawford. They will attract attention wherever grown, and command the admiration of all who see them.

May-Makes a large spike of well expanded flowers, much like that famous old variety Eugene Scribe. White, edge of petals gelicately touched with pink, two lower petals penciled with a peculiar light brown. A bulb usually throws up three spikes, somptimes seven. One of the best for forists and amateurs. Price, 15 cents each.


Bertha-This is the grandest variety of its color ever introduced, grows tall, erect, and makes a long spike with two large side branches; it bears two rows of large, finely arched flowers, set close together on the stem, forming a solid mass of color, which is a brilliant light scarlet the throat is pink above on three petals, and purple below. The anthers are purple below and white above, the stamens and pistils are pink. Blooms early and continues late, making a long season. 20 cents each.

Mabel-This variety attracts marked attention, not only for its fine coloring, but its upright habit. 'It is dwarf in growth, rarely exceeding a height of thirty inches. In color it is carmine or cherry, or between the two, growing lighter toward the center of the flowers, where it is delicate pink, with small crimson stain in bottom of the cup. It bears two rows of flowers slightly separated, has a large number opened at one time, and is among the earliest of the Gandavensis to bloom. Price, 20 cents each.

The three varieties for 40 cents.
Snow White-This is the best white variety offered. A trace only of purple is sometimes seen on the lower petal when allowed to develop in the field. The Massachusetts Horticultural Society awarded this Gladiolus the prize as the best white Gladiolus introduced. Price, 25 cents each; \$2.50 per dozen.

# Phrynium Variegatum. 



Phrynium Variegatum.

THE grand new decorative plant herewith illustrated, will in time, we believe, become as popular a summer bedaing plant as the Canna, which it somewhat resembles in its manner of growth. The stems are thrown up strong and in rapid succession, and the foliage is beautifully marked creamy-white on a dark green ground, and these markings change and blend into various shades. It is of the easiest culture, does well in the house, and makes a beautiful contrast when placed among Palms or other decorative plants. Its requirements are plenty of air, abundance of water, frequent syringing in summer and a warm room in winter.
Price, 35 cents each.

## NEW CLIMBER ANTIGNON LEPTOPHUS.

FA splendid climbing plant from Central Mexico, producing rose-colored flowers in racemes two feet long. The profusion of bloom is such as to give the resemblance of Roses at a distance; hence its name, Rosa de Montana, or Mountain Rose. Described by the discoverer as the most beautiful climber he had ever beheld. This is moderately hardy, with protection. The vines are killed to the ground by frost, but it quickly shoots up in the spring and develops its flowers from June until frost. Alovely plant in the Southern States. Price, 25 cents.

## DEW FRENCH DWARF SALVIA. <br> Novelty le President-A very fine introduction from

 France; grows only one foot high, and is an even mass of dazzling scarlet; comes into bloom earlier than Spleudeus, so regular in growth and bloom that it forms a most beautiful border. Price, 20 cents each.:
## ACALYPHA MACAFEANA.

One of the most striking plants for the garden that we know of. It has broad oblong leaves, from six to eight inches long, which are irregularly variegated, striped and blotched with bright blood-red and pink on a deep red ground; sometimes the entire one-half of the leaf is brilliant red, without any trace of green about it, while some leaves will show only slight stripes and blotches, notwo leaves ever being alike. The plant forms a nice, round bush, and grows as easy as a Geranium. Stands the hot sun perfectly well, and is much hardier than most other bright colored foliage plants. A most desirable decorative plant. It is equally as useful in vases and rustic stands as massing in beds. It was very extensively used at the parks and public gardens at Washington, D. C., and attracted much attention. Price, 15 cents each; ten for $\$ 1.00$.
A. Marginata-Deep red foliage, with a narrow margin of bright scarlet. Price, 15 cents.
A. Obovata-With oblong rounded foliage; Ipurplish: arimson, with brilliant_red_edging. Price, 15 cents.

The three varieties for 35 cents.

## The Latest Novelty in Climbers,

## Thel揓lue $\mathfrak{T o l a n u m}$

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## (SOLANUM AZUREM.)

ERTAINLY*one of the finest vines lately introduced. Solanum Jasminoides, has been largely advertised during the last three years, but in "The Blue Solanum" we have a far superior plant in every respect. It is of robust growth, soon making fine specimens that will climb six or eight feet high, with the most handsomely cut foliage. In mild localities it is covered during late summer months with large clusters of lavender-blue flowers brightly set off with goldon stamens. The flowers are succeeded by bright scarlet berries, remaining perfect for a long time. It is equally as desirable for planting in the garden, or growing in pots in the greenhouse or conservatory.
[Price, 25 cents.


The Blue Solanum.

## GREVILLEA.

Grevillea Robusta.-(The Silk Oak.) A magnificent plant for decorative purposes, of rapid, easy growth, finely-cut foliage, rivalling a rare fern. The young growing leaves are a light bronze color, the tips being covered with a soft down, closely resembling raw silk, hence the name of "Silk Oak." In its native place it attains magnificent proportions and produces an abundance of bright, orange-colored flowers. Price, 20 cents.


## CROWN OF THORNS.

(Euphorbia Spendens.)
A curious plant with thick, fleshy stems, which are covered with stout, sharp spines. There is a tradition that this plant furnished the material for the "Crown of Thorns" used in the Divine tragedy. The foliage is bright green and the flowers are a beautiful coral-pink nearly all the year around. Very pretty when in bloom. 15 cents.

## FARFUGIUM GRANDE, also called Leopard Plant.

A beautiful ornamental foliage plant either for pot oulture or for planting in the open border in a shaded position; the leaves, from eight to ten inches in diameter, ${ }^{\text {are }}$ of a thick, leathery texture, dark green in color, with bright yellow spots. One of the prettiest and most satisfactory plants for house culture. 15 to 25 cents each.

## LIBONIA PENRHOSIENSIS.

A neat plant, attaining a height and breadth of twelve to fifteen inches. Flowers about an inch in length; scarlet orange and yellow. Blooms profusely from December to May. Price, 10 cents.

## MADEIRA, or Mignonette Vine.

One of the finest plants for rapidly covering trellis work; flowers feathery-white, vith fragrance of Mignonette. Price, 10 cents each; 75 cents per dozen.

## MAHERNIA ODORATA.

Honey Bell-A pretty plant, with neatly out foliage, and small, bell-shaped, drooping, golden-yellow fragrant flowers. Price, 10 cents.

## MYOSOTIS PALUSTRIS.

True Forget-MeNot-A hardy herbaceous plant, with light blue flowers in clusters; very pretty; does best in shady places with good supply of water. Price, 10 cents.

## MESEMBRYANTHEMUM.

Cordifolium Variegatum, (Ice Plant)-The leaves are distinctly variegated green and white. Nice for baskets and pots. Price, 15 cents.

## MIMULUS MOSCHATUS.

Musk Plant-Low trailing, with small yellow flowers and strongly musk-scented foliage; succeeds best in shade. Price, 10 cents.

## PEPEROMIA MACULOSA.

Plants particularly adapted to wardian cases and cabinets; of dwarf habit, with fine, silvery markings on the foliage. Not unlike a Rex Begonia, but very glossy. Price, 15 cents.

PANICUM PLICATUM-Palm Grass.
An elegant grass with broad, finely recurving blades with a wnite stripe through the center of each; grows about twelve to eighteen inches high, and is quite pretty. Price, 20 cents.

## NIEREMBERGIA.

Gracilis-A pretty little bedding plant of spreading habit, with pale-blue cup-shaped flowers, blooming all summer; also nice for window boxes and vases. Price, 10 cents.
Grandifiora Alba-Same style as preceding, with pure white blossoms. Price, 10 cents.

## OLEANDERS.

Plants of easy culture; with a liberal supply of water they bloom all summer, and can be kept over winter in a cellar without light. Price, 20 cents each, except where noted.
Yellow Oleander, (Lutea)-A new and scarce variety, with light straw-colored blossoms. A decided novelty.
White Oleander-Strong growth, with pure white flowers. Price, 15 cents.
New Double White Oleander, Madoni Grandiflora-A new variety, with flowers pure white as Cape Jasmine; semidouble, and as large as the old double pink. The finest white Oleander in cultivation.
Double Pink-Large double flowers, very showy. Price, 15 cents.
New Oleander, "Shaw's Seedling"-_Slender foliage, deep crimson, semi-double flowers, quite distinct and attractive. Price, 25 cents.


## MONTBRETIA CROCOSMIÆFLORA.

A most beautiful new class of bulbous plants, resembling miniature Gladiolus. They throw up numerous flower spikes, twelve to twenty-four inches high, with many lateral stems, completely covered with flowers. They succeed admirably in the open ground, and can be win tered in any place free from frost; in a sheltered place will live cut over winter. A very desirable bedding plant, which will please the icultivator. Flowers orangeplant, which will please the, cultivator. Fowers orangean orchid. Price, 10 cents; three for 25 cents.

## Thew Ebutílon.

Souvenir de Bonn-A most magnificent new plant. There have been striking variegated forms of Abutilons, but nothing so exquisitely charming as the gold and yellow of this splendid plant. It will prove not only beautiful, but extremely useful for decorative purposes, on account of its brilliant coloring, charming habit and telling effect. Foliage is handsomely cut, broadly edged with golden-yellow and silverywhite, entirely distinct from any existing variety. It is a very hardy plant, of the easiest possible culture, requiring hardly any care and grows equally as well in the sun or shade; also very attractive for vases. The cut gives a fair idea of its beautiful marking. Price, 15 cents; also given away as a premium.

## HETEROCENTRUM.

Album and Roseum-Two varieties of this pretty fall and winter blooming plant. It grows from 18 inches to two feet high, and produces its handsome flowers freely. Album, pure white: Roseum, pink. Price, 15 cents each; the two varieties for 25 cents.

## BRIDAL MYRTLE.

Mirtus Comunis-A pretty plant of compact growth, with small, dark green foliage, of pleasant fragrance, and small white blossoms in the spring; much used for Bridal Bouquets and wreaths in Europe. One of the English botanical gardens has a plant grown from a slip taken out of Queen Victoria's Bridal Bouquet at the time of her wedding. Price, 20 cents.

POINSETTIA PULCHERIMA.:
A tropical plant of gorgeous beauty, the floracts or leaves that surround the flowers being, in well grown specimens, one foot in diameter; of the most dazzling scarlet. In a hot-house temperature of sixty degrees it begins to bloom in November, and remains expanded until February. Price, 25 cents.
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 brilliant scarlet color. Price, 25 cents.

## OLEA FRAGRANS-Sweet Olive.

A favorite plant with deep green, glossy foliage, and small white flowers, delightfully fragrant, blooming during fall and winter. The perfume of a single plant is sufficient to fill a large conservatory. In the Southern States this can be grown out in the garden all the year round. Price, 25 cents.

## PITTOSPORUM-Tobira.

A handsome evergreen plant, with deep green, glossy foliage, producing in winter clusters of small, white, fragrant flowers. Hardy in our Southern States. Price, 25 cents.
WVariegated-With nicely variegated foliage, green and white; very showy and attractive even without any flowers. The two varieties for 40 cents.

## LONICERA HECKROTHII.

(New Sweet-Scented Honeysuckle.)
A new variety of this favorite climber, and quite an acquisition. It resembles the "Belgian"" or "Fragrant Monthly" in shape of flower and general habit; is equally as fragrant and free blooming, but of a much richer coloring, being of a deep orange and crimson. Very showy and desirable. Perfectly hardy. Price, 15 cents; very strong two-year-old plants, 30 cents. See illustration on front cover page.

## SANCHEZIA NOBILLIS VARIEGATA.

Another noble foliage plant indeed-as the name indi-cates-with large, bright green glossy leaves; eight to ten inches long by four inches in width, and regular broad stripes of clear golden-yellow, making it one of the most showy and attractive plants for pot culture, or planting in window boxes, rustic stands or flower beds in shady positions. Very desirable and scarce. Price, 20 cents.

GLOXINIAS.
These are among the most beautiful of our summer blooming pot plants, with velvety-green leaves, surmounted with a cluster of lovely trumpet-shaped flowers, about three inches long by two inches in width. The coloring is exquisite; the ground work of many is pure white, with throats of blue, scarlet, rose, crimson, or vel-vety-purple; or the tubes are of bright color with white throat. The bulbs should be started in a warm place, and kept growing in a partial shaded place, protected from hard rains. They will bloom until late in summer, when they should be dried off, letting the leaves die, and can be kept over winter in a cellar free from frost. Dry bulbs. Price, 15 cents each; six for 75 cents.


## New Abutilon, Souvenir de Bonn.

## LOPEZIA ROSEA.

Fine growing, red flowering plant, blooming continually from November to April. Price, 10 cents.
Alba-Same as above, white flowering. Price, 10 cents. HABROTHAMNUS ELEGANS.
Elegant winter blooming plants with graceful drooping panicles or bright carmine flowers. Price, 15 cents.

## SWEET VIOLETS.

Of all delightful perfumes, that of the Sweet Violet is the most delicate and pleasing. If grown in the house for winter flowers, they should be kept at a low temperature, as they will not bloom freely where it is too warm. If left in the open ground during winter, they should be protected with a covering of leaves. All the following kinds are fragrant. Price, 10 cents each. The twelve varieties for $\$ 1.00$; six for 50 cents.
Belle de Chatenay-Flowers large and very double, and grranged 1 Conke a double cammellia; pure white.
Conv-Prazza-A new double white variety. Flowers large and fragrant.
Duchess of Edinburgh-Delicate lavender-mauve, tinted azure-blue, with pure white center.
Hardy Double Russian Violet-See special description.
Lady Hume Campbell-See special description.
Marie Louise-The sweetest and most beautiful double violet in cultivation. Of large size; rich, dark blue, with light center.

Madame Millet-Same as the preceding in every respect except the color, which is a distinct reddish-purple-the first of this shade found in the violet.
Neapolitan-Double blue; very fragrant.
Queen Victoria-Single, dark purple; very large and exceedingly fragrant.
Swanley White-Flowers large, The finest double white in cultivation, and a grand acquisition.
Shœenbrun-Single, dark blue; very fragrant and free blooming.
White cizar-Large, single white. $^{\text {z }}$

## CYCLAMEN PERSICUM.

Alpine Violet-A lovely little winter and spring blooming bulb with nicely marked foliage and very pretty fragrant blossoms of peculiar shape; it remains in bloom a long time, a single flower lasting for weeks. Some have pure white, others white flowers with pink or crimson centers, and all crimson; a very desirable plant and well adapted for house culture. Small bulbs, 10 cents; large ones, 25 cents.

## OXALIS.

Floribunda Rosea-Ever-blooming ,variety; excellent for pots and baskets; flowers in clusters, of a pale pink color. Price, 10 cents.
Floribunda Alba-Same as preceding, with pure white flowers; bloom abundantly all summer.

Ortgiesi-(Golden Star Oxalis.) The upper side of leaf rich, dark olive green, the under side a beautiful violetpurple. It blooms freely, bearing trusses of beautiful yellow flowers. See illus. tration. A good basket plant. Price, 10 cents; three varieties, 20 cents.

## PLUMBAGO CAPENSIS.

Leadwort-A very desirable plant which is just now being brought to notice again. The flowers are delicate light blue, a rare color, freely produced during summer, and is of very easy culture. One of the most useful plants for garden or pot culture. Price. 10 cents; extra strong plants, 25 cents.

Plumbago Capensis Alba-A decided novelty. An exact counterpart of the preceding, with the exception of bearing pure white flowers. Price, 10 cents; extra strong plants, 25 cents.

Plumbago Larpenta-A fine herbaceous plant; of low growth. Flowers of the richest shade of deep blue, from August until frost. Nice for cemetery. Perfectly hardy, and will come up year after year. Very desirable. Price, 10 cents.

Plumbago Rosea-A pretty winter-blooming variety for greenhouse or conservatory, producing large spikes of rosy-carmine blossoms. Price, 25 cents.


Plumbago Larpentæ.

## AGERATUM MEXICANUM.

An old garden favorite, blooming continually through the summer and making excellent winter-blooming plants. Of the easjest culture. Price, 10 cents each; four for 25 cents.
Whle cap-A new, pure white variety. Desirable.
Cope's Pet-Dwarf variety. Flowers dark blue.


Golden Star 0xalis.-(0xalis Ortgiesi.)
The Mayflower-Very dwarf. Completely covered with beautiful blue flowers the entire season.
Variegatum-Variegated leaves. Very ornamental. PASSIFLORA.
Incarnata-Hardy Passion Vine. Dies to the ground every winter, but during the summer puts forth shoots twenty to forty feet long, covered with a profusion of beautiful flowers. Price, 15 cents.
Pfordtii-This is one of the handsomest varieties. Large, glossy foliage, and very large purple and crimson flowers four to five inches across. It commences to bloom when quite small, and continues allsummer. Veryfree blooming and attractive. Price, 15 cents. We recommend this highly.
Trifasciata-A pretty greenhouse variety, with leaves handsomely variegated; rich purple-crimson, with white. Price, 20 cents.

Constance Elliott-A hardy variety, with pretty foliage and pure white flowers of very rapid growth. Although it is not as free blooming as most others, it is a very desirable vine to train around verandas, trellises, etc., on account of its neat appearance and perfect hardiness. Price, 10 cents.

## STEPHANOTIS FLORIBUNDA.

One of the most charming greenhouse climbers, growing rapidly, with long, glossy, deep green foliage, and producing clusters of pure white waxy flowers, delicately fragrant. Very extensively used for cat flowers. Small plants, 25 cents; large plants, 50 cents.

## ABUTILONS.

 $\checkmark$ Ghinese Bell Fower or Fowering Mmple.Rapid growing plants of easy culture. Flowers pendulous, bell-shaped and produced in great abundance. If taken up carefully before frost, they make good winter flowering plants.

Price, 10 cents each; three |varieties, your selection, for 25 cents.
Eclipse-A pretty trailing variety, with large foliage, beautifully marked green and yellow. Flowers bright yellow ; crimson throat. Fine for vases or baskets.

Duc de Malakoff-Very large bells; deep orange, with brownish stripes; variegated foliage.

Abutilon Erecta-First Abutilon holding its flowers erect. Color, orange-pink, very profuse.
New Abutiton, Golden Fleece-Bright golden-yellow. Free flowering and very desirable. See cut
Roseflora-Kosy-pink, shaded and veined with a richer tint of the same color. A good winter bloomer.
Snow Storm-The best white. Compact growth and an abundant bloomer summer and winter.
Thompsonii-Foliage dark green, shaded and mottled with yellow.
Thompsonii Plena-A new rariety, with perfectly double flowers, that resemble in form a double Hollyhock.
Vexillarium Pictum-Golden spotted and marbled foliage. Fine for vases and baskets.
William Fowler-Bright golden-yellow; very fine
Tlme. Ia Baron Alphonse Rothschild-Cream, tinted with canary yellow. Large, finely formed flower,
7. Henry Gosofot-Soft amber, shaded with light rose A peculiar and striking color.
New Abutilon, Souv. de Bonn-See special description.


## ACHANIA MALVAVISCUS.

A very showy plant, of easy culture, with heart-shaped, downy leaves, and brilliant scarlet flowers. As it blooms nearly all the year, it is useful for pot growing in winter, as well as planting out in the garden in summer.. Price, 10 cents each. ${ }^{-1}$

## ACHYRANTHIS.E

- Indispensable for bedding purposes, either in "masses or the ribbon style, their brilliant tinted leaves forming a marked contrast with all other plants. Price, 10 cents each; 75 cents per dozen.

Caseli-The foliage is large heart-shaped, pointed, and perfectly smooth; light green, with golden veins.

Emersonii-Improvements on Lindenii, a large part of the foliage being beautiful pink. Attractive bedder.
Lindenii-Foliage very effective; of a rich red color, having a conspicuous amaranth midrib.
Mrs. J. J. Harvey-Foliage bright crimson.

Mrs. J. J. Harvey-Foliage bright crimson.
McNalli-Yellow and red variegated; the bright yellow predominating; very showy.
Walaceii-Similar to Gissonii, with deep purplish-crimson color of Lindenii. Used for ribbon bedding.


New"Abutilon, Golden Fleece.

## APIOSA TUBEROSA.

A valuable hardy tuberous rooted clímber, elosely resembling the common Wistaria in vine and foliage, and having clusters of rich deep purple flowers, which have a strong delicious violet fragrance. They grow to a great height, and bloom profusely. The bulbs are perfectly hardy, and should not be taken up over winter. Plant two or three bulbs near together to produce a mass of vines and flowers. Price, 10 cents each; three for 25 cents; $\$ 1.00$ per dozen.
ANTHERICUM.
Vitatum Varie-gatum-Leaves darkgreen, beautifully marked with broad stripes of pure white. It is a handsome plant for baskets or window boxes. Price, 15 cents.

PicturatumOne of the handsomest foliaged plants. The variegation is entirely distinct, having a rich, creamy-
white band white band through the cen-
 ter of each leaf
 and margined with rich, deep green, Price, 20 cents. The two varieties for 30 cents.

## NEW ACHILLEA ALBA, the PEARL.

## THE GREAT CEMETERY PLANT.



MUCH pleasure is given us in calling special attention to this plant, as it is a most beautiful and useful one. It is a hardy perennial, the top dying down to the ground every winter. A plant will prdouce hundreds, and even thousands, of flowers the first summer, but when established the second year they frequently have more than five hundred perfect flowers on the plant at the same time. It commences to bloom early and in July is a perfect mass of beautiful flowers till frost, the same bloom keeping perfect two or three weeks. Its flowers are pure white, perfectly double, and produced in large sprays, making it one of the finest of cut flowers for bouquets, vases, baskets, etc., or for any kind of decorations. For cemetery planting it is the most valuable of all flowers, as it is sure to thrive and bear its great profusion of snow-white bloom this summer. They can either be potted or planted in the open ground as soon as received.

Price, 10 cents each; three for 25 cents; twelve for 75 cents.

## AGAPANTHUS-AFRICAN LILY.

Umbellata-A bulbous-rooted plant, with long foliage. Flower stalks nearly three feet high, surmounted by a head of twenty to thirty blue flowers. Can be kept in the cellar during winter, and with ordinary care it is a plant which will last forever. Price, 25 and 50 cents each.

## ANGELICA GARDNERIANA.

A hardy perennial plant for the garden, producing spikes of pretty blue flowers. Grows two feet high. Price, 15 cents.

## ALTERNANTHERAS.

Beautiful dwarf plants of compact habit, growing about four inches high, and admirably adapted for edging to flower beds or ribbon lines; their beautifully variegated foliage of crimson, purple, yellow, pink and green forming rich masses of color, always attractive and highly ornamental, on which account they are also often times called Rainbow plant. Millions of these useful plants are now annually used, especially in public parks, where large, showy beds are required. No plant stands our hot and dry weather better, nor can be trained at will, nor has brighter colors than these little gems. Price, 10 cents each; per dozen, 75 cents; by express, per dozen, 50 cents; per hundred, $\$ 3.00$.
Aurea Nana-Bright golden yellow
Amcena-Yellow, brown, rose and crimson.
Latifolia Tricolor-Clear pink, green and yellow; beautiful; a strong grower.

Parychoides Major-Crimson, scarlet and pink. Its, gorgeous color gives it the name of "Rainbow Plant." This and Aurea Nana are used the most for ribbon lines.
Versicolor-Foliage ovate, olive, crimson and chocolate; the Joung tips brilliant pink.

## ASPARAGUS TENUISSIMUS.

An elegant evergreen climber from South Africa, with slender stems and numerous spreading branches. Its feathery vines are very useful for decoration, 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 nice out in the garden. Price, 15 cents.

ALLAMANDA HENDERSONII.
A pretty house 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. Price, 25 cents.

## AMPELOPSIS VEITCHII.

Also called Bostòn or Japan Ivy. A slender growing variety of the Virginia Creeper. The young growth during summer is a dark, purplish-green, changing in the 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 coving the fronts of houses in Boston, therefore its name, "Boston Ivy." Perfectly hardy. Price, 15 cents each; stronger plants, 25 cents.

## TUBEROSE.

Excelsior Pearl-These much esteemed flowers arelunsurpassed for elegance, purity of color and delightful fragrance. No garden should be without at least a few. The variety here offered is of very low, compact growth, with large, double flowers. Large, blooming bulbs, 10 c each; 60 cents per dozen ; by express, twenty-five for $\$ 1.00$.


## LILIES.



The True Bermunda Easter Lily.
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. Price, 15 cents.

## LEMON VERBENA.

A favorite shrubby plant, finely lemon scented. ${ }^{1}$ 'One of the finest addition to a bunch of flowers. Can be kept in the cellar over winter. Price, 10 cents.

## LAURUSTINUS.

A handsome pot plant with bright green showy foliage, evergreen and glossy, and with an abundance of white flowers in flat., compound


IES are probably the most stately of all outdoor 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 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 succeed well here.
Lilium Auratum, Golden Japan Lily-This surperb 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. Price, 25 cents.
Lilium Aurantiacum-A very hardy Lily for permanent planting in the garden, producing large clusters of showy, crimson orangecolored flowers. Price, 20 cents.

Lilium Harrissi, or the Bermunda 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.

Japan Lilies-These superb Lilies are perfectly hardy, flowering early in July and August, forming one of the most striling objects of the flower garden.

Lancifolium Album-White. Price, 30 cents.
Lancifolium Roseum-Spotted rose. Price, 25 cents.
Lancifolium Rubrum-Spotted crimson. Price, 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. Price, 20 cents.

## LOPHOSPERMUM SCANDENS.

 and glossy, and with an abumance or white fowers in fle, compoundcymes. Valuable for winter blooming. Hardy south of Tennessee. Price, 20 cents.
of Laurus Nobilis-Sweet Laurel or Sweet Bay, with stiff, glossy, evergreen leaves, which are very fra grant. Price, 20 cents.

## LINUM TRIGYNUM.

A winter blooming plant of great beauty, producing in the greatest profusion, very large and showy blossoms of a bright yellow color. The plant is a complete mass of bloom for a long time during winter, and is one of the most beautiful winter bloomersit is possible to have. The flowers are about the size of a Morning Glory, and no matter how small the plant is, it will bloom profusely. It is of the easiest culture. Price, 10 cents.

## HONEYSUCKLES.

Chinese Evergreen-Dark green foliage, remains green nearly all winter, white and pink, fragrant blossom.

Japan Gold Striped-A splendid variety with gold veined leaves, suitable for baskets, vases and trellis. $=$

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.

Yellow Trumpet-A scarce variety, with bright, yellow trumpet-shaped flowers

Scarlet Trumpet, or Coral-Clusters of bright scarlet, trumpet-shaped blossoms. Price, 10 cents each.
The above six varieties and 1 plant of new Heckrothi for 50 cents. Strong two-year-old plants 20 cts. each.

## LYCOPODIUM, or SELAGINELLA.

Plants with fine green foliage, adapted for ferneries and rock work. Price, 10 cents; three varieties for 25 cents.

## LILY OF THE VALLEY.

Convallaria Majallis-One of the most charming of spring flowering plants, producing in profusion its delicate bellshaped delightfully fragrant white flowers. It will thrive in any common soil, and will do well in shady situation where few other plants will succeed. Price, 5 cents each;


IMPATIENS = SULTANI.
A beautiful plant for winter flowering and summer bedding. Of compact, neat habit, and a perpetual bloomer. The flowers are one and one-half inches in diameter, and produced so freely that a well grown specimen appears to be quite a ball of flowers. A peculiar, brilliant, rosyscarlet color all the year round. Price, 15 cents each.
Lucy-A lovely shade of rosy-lilac. It stands the ?heat well, and blooms till late autumn. Price, 15 cents; the two varieties for 25 cents.

## IVY-German, or Parlor.

Mikania Scandens-A strong growing climber, with green foliage, suitable for large baskets and vases.' Price, 10 cents each.
Kenilworth Ivy-A neat and delicate plant of trailing habit, with small, bright green, ivy-shaped leaves. Fine for hanging baskets and rock-work. Price, 10 cents each.

## IVY-English, or 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. Price, 10 cents each; large plants, 25 cents.
Canariensis-Large, plain green leaf.
Maculata Aurea-Varigated with golden yellow.
Marginata-Silver margin, free habit.

## HELIANTHUS MULTIFLORUS.

Truly called a "Golden Gem," and a great addition to our hardy herbaceous plants. Its dark golden-yellow color is both fashionable and beautiful for cut flowers, and planted singly or in clumps on the lawn gives a splendid effect. 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, commences to bloom early in season and lasts till frost. Price, 10 cts ; 3 for 2 cts. Also given away as a premium.

## FICUS-India Rubber Tree.

Elastica-One of the finest plants for table or parlor decoration. Its thick leathery leaves enable it to stand excessive heat and dryness, while its deep, glossy green color always presents a cheerful aspect. 25 to 75 cents.
Ficus, Repens-Of trailing habit, with small, green leaves, well adapted to rockeries, baskets or vases. 10 cents.

## GAZANIA SPLENDENS.

A nice bedding plant, of low, spreading growth, producing large, yellow flowers, two to three inches in diameter, all summer. Price, 10 cents.

## FUNKIA ALBA ODORA.

White Day Lily-A plant of great beauty. Foliage of large size. Pure white flowers of a delicious odor. It thrives best in a partial shade. Perfectly hardy. Price, 25 cents; small roots 15 cents. Also given away as a premium.
Cœrulea Variegata-Beautiful, clear green leaves, variegated with purest white, light blue flowers, perfectly hardy. Price 25 cents.

## NEW DWARF FEVERFEW.

Little Gem-Very dwarf, only eight to ten inches high. Quite an improvement on the old kind. The flowers are larger, of more perfect form and of purest white. A very nice bedding plant, and useful for cut flowers. Price, 10 cts.

## GAILLARDIA.

Grandiflora-One of the finest of hardy perennials. The flowers are large, numerous, produced on long stems, excellent for cutting, and of the most gorgeous coloring; the center is dark red brown, while the petals are variously marked with rings of brilliant scarlet, crimson, orange and vermillion. Blooms in the greatest protusion from June to November, during which time one plant will produce hundreds of flowers. Price, 20 cents.

## FRENCH DAISY, or Marguerite.

A fashionable fiower, much worn by ladies. Nice for winter and spring blooming. 10 cents.


## HYACINTHUS CANDICANS.

This is unlike our spring-blooming hyacinths. Leaves deep green and fleshy, resembling some of the Yuecas. Flowers 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. Comes into bloom in July and blooms continually till October. Price, 1 leants.

## Mexican Primrose.

A remarkably rree nowering plant, of low, spreading growth, seldom growing over ten inches in height, but inclines to a trailing habit, spreading its branches out over the ground or drooping over the sides of the pot. Flowers about two inches in diameter, of a clear pink color. veined with scarlet, with a white center. Excellent for pot or basket culture, being almost constantly in bloom. Price, 10 cents each; three for 25 cents.

## Amaryllis.

Johnsonii-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 two or three months every year, or planted in the open ground in summer. Price, 00 cents.
Formossissima, (Jacobean Lily)-Crimson velvet color, flowering in summer. The flowers have a most graceful and charming appearance. To be planted out in May in rich ground. The roots are preserved like Da:
winter. 20 cents.

## GHINESE JWHRE, OU NTHEFITE ORTHNE

This we consider one of the most satisfactory plants in our Catalogue, to judge from the many flattering letters which we receive annually, speaking about the great pleasure this plant has given. It has deep green, fragrant foliage and sweet oranges, and is of decided dwarf, bushy growth. Plants only one year old, and not over ten to fifteen inches high, produce their delicious blossoms, succeeded by eatable 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. The illustration herewith shows a plant two years


Ipomœa Pandurata, or Hardy White Moontiower. (For description see page 5 \%̃.)
old. Small plants by mail, 20 cents; large plants, by express, 50 cents to $\$ 1.00$ each. See illustration on back cover. Be sure and get one as a premium, and get your neighbors to join you in forming a club for some.
Mrs. H. B., from Bryan, Texas, writes: "The dwarf oranges I bought of you last season are now bushes about three feet high and loaded with fruit. They are the admiration of our town."

## Solanum Jasminoides Grandiflora.

This trailing plant was re-introduced recently. Although not a new plant, it produces a very pretty effect when properly grown. It will attain considerable height when allowed to vine, or can be grown in bush form, if occasionally pinched back. Produces good-sized panicles of white, star-shaped flowers, with a yellow center and a slight violet tinge on back of petals. In a sunny position it blooms freely all summer. Strong plants, 15 cents.

Solanum Jasminoides Variegata-Same as above, with handsomely green and white variegated foliage. Strong plants, 15 cents; the two varieties for 25 cents.

## Asclepias* Linifolia Alba.

| Bears umbels of pure white flowers the entire summer, when planted out. Invaluable for cut flowers. 10 cents.

CLEMATIS.
Within the last few years great attention has been given to the cultivation of these beautiful plants, and a large number of elegant varieties have been obtained. As climbers on walls, trellises, or on ornamental wire work of any kind, verandas, arches, rustic poles and pillars, they have scarcely an equal. They are perfectly hardy out doors over winter and improve by age. Price,60 cents, except where noted.
Henryi-Fine, large, creamy-whiteflowers. A strong grower and very hardy, one of the best. Shown in the middle of annexed illustration.

Clematis JackmaniiThis is the most popular and finest of the numerous varieties. It is entirely hardy and blossoms profusely from June until frost. The flowers, when fully expanded are from four to six inches in diameter, intensely violet-purple, with a rich, velvety appearance.distinctly veined. This is shown on left hand side of annexed illustration.


Clematis Jackmanii.


Clematis Henryii. Clematis Paniculata.
Clematis Paniculata-A vine of very rapid growth, quickly covering trellises and arbors with handsome clean, glossy green foliage. The flowers are of medium size, star-shaped, pure white, borne in immense clusters, and of a most delicious and penetrating fragrance. These flowers appear in late September, at a season when very few other vines are in bloom, being an added merit of great consequence. The extreme rapidity of its growth, the showy foliage, beautiful and fragrant flowers borne so very freely, and its late blooming nature, united with an entire hardihood, serve to make this one of the very choicest of recent introductions. This is shown on right hand of above illustration. Price, 25 cents.

The above three beautiful varieties for $\$ 1.25$.
Clematis Lady Caroline Neville-Fine flowers, from six to seven inches in diameter. Color, delicate blush white, with a broad, purplish lilac band in the center of each sepal.
Clematis Viticella Kermesinus-A splendid variety of the utmost profusion of bloom; fiowers of medium size and of bright wine-red color, without a touch of purple. A strong, free grower.
Clematis Miss Bateman-White with chocolate-red anthers.
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, Which are succeeded by multitudes of feathery or fuzzy seeds, which give the plant a very peculiar appearance during fall and early winter. This is one of the very hardiest. Price, 20 cents; extra strong plants, 35 cents; also given away as a premium.

## NEW DOUBLE WHITE ANEMONE, WHIRLWIND.

A beautiful semi-double form of the autumn blooming White Anemone. In habit the plant is like the old Anemone Japonica Alba; the same strong growth and healthy foliage, and fully as free a bloomer. The flowers are $2 \frac{1}{2}$ to 3 inches across, with several rows of large white petals; very durable, lasting much longer than those of the single variety. The plant is perfectly hardy, having stood the past five winters in the vicinity of Rochester, N. Y., without the slightest protection. One of the finest hardy plants for cemetery planting, and excellent for cut flowers. Price, 25 cents each; five for $\$ 1.00$.
Rubra-Same as preceding but has semi-double_red flowers.

Price, 15 cents each; the two sorts for 30 cents.

## JASMINES IN VARIETY.

Cape Jessamine-(Gardenia Florida.) The large-flowering sort of this exquisitely fragrant flower. Price, 15 to 25 cents.

Grand Duke of Tuscany-This is the finest of all double Jasmines and an elegant house plant; very small plants, producing double white wax-like flowers of the most delightful fragrance, that remain on the plants for a long time. Price, 15 to 25 cents each.

Hirsutum-A very free ever-blooming single white Jasmine, producing flowers in wreath-like branches. Price, 20 cents each.

Jasminum Grandiflorum, Catalonian Jasmine-A beautiful white Jasmine, of exquisite fragrance; the flowers are produced in great profusion; it is of neat growth, and a very desirable plant for the parlor or conservatory. Price, 10 to 25 cents each. Also given away as a premium.

Jasminum Officinalis, Hardy Jasmine-Much like the preceding in general appearance. Flowers pure white and fragrant. Hardy south of Ohio river. Price, 10 cents.

Jasminum Revolutum-A strong growing variety, with large golden-yellow and very fragrant flowers, blooming in winter and early spring. Price, 10 cents.

Lucidum-An elegant variety of half-climbing habit and dense growth, with small deep green glossy foliage; quite ornamental, especially in spring, when it is covered with clusters of pure white, fragrant blossoms. Price, 15 cents each.

Nudiflorum-A hardy variety completely covered with bright yellow flowers early in spring before the leaves come out. Price, 10 cents each.

Sweet Scented Jasmine (Maid of Orleans)-Very much like the Grand Duke variety; double flowers not quite as large but more freely produced and plant a freer grower. Very fragrant. Price, 15 cents.

## \#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 is perfectly hardy. One of the finest shrubs in cultivation. Should be in every yard. Price, 15 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.

Cyanoclada, (The New Red-Branched Hydrangea)-A new variety, producing large heads of deep rose-colored flowers. The young growth is a deep reddish-purple, making it distinct from any of the old varieties. Price, 20 to 40 cents each.
Folia Variegata-With handsomely variegated foliage, bright green, with white margin. Price, 25 cents.

Hortensis-Large clusters of flowers which 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.
Otaksa-Flowers large; bright pink, tinted with blue; produced freely. Price, 15 to 25 cents each.
Thomas Hogg-Flowers of the purest white, of fine texture. In flower a long time. Price, 15 to 25 cents.

## MAURANDIA BARCLAYANA.

Three varieties, purple, pink and white. These are pretty climbing plants, with fine foliage and handsome tube-shaped flower produced abundantly all summer. Will grow five to six feet high, and are suitable for trellis or hanging baskets and vases. Price, 10 cents each; three varieties, 25 cents.

## DEUTZIAEGRACILIS.

One of the prettiest hardy shrubs in cultivation. Of dwarf habit, with slender branches, growing in neat, compact shape. It never exceeds two and one-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 pure white blossoms, which bear close resemblance to the Lily of the Valley. Price, 10 cents.

## DAHLIAS.

Well known autumn flowering plants, growing from two to five feet high, and producing a profusion of flowers of the most perfect and beautiful forms, varying in color from the purest white to the darkest maroon. Our collection contains the finest varieties in cultivation, embracing every shade and color, and the most perfect symmetry. Price, 15 cents each; $\$ 1.50$ per dozen.

## THE BEAUTIFUL MOONFLOWERS.

The National Colors-Red, White and Blue.
Ipomœa Grandiflora-This plant has become the most popular vine, and it certainly is a wonderful climber. It grows rapidly and blooms profusely. Flowers five inches in diameter, pure white, and quite fragrant. No insects attack the leaf, and even if it did not bloom it would be desirable because of the beauty of its foliage; but when is added to this the wonderful effect of its flowers, which are borne in great profusion, it cannot fail to please; and as they open at night, the effect (on a moonlight night) is charming when hundreds of these large flowers are out at one time. It is a splendid plant for verandas. In fact, we know of no more satisfactory vine where quick growth is desired, as it will grow twenty feet high in a couple of months. Try it. 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 the latter part of July. Price, 10 cents each; 75 cents per dozen.

The Hardy Day=Blooming Moonflower, Ipomœa Pan= durata-This is one of the most rampant growing vines, having a large, tuberous root that is perfectly hardy in Minnesota and Canada. The flowers are very large; pure, satiny white, with a pinkish-purple throat, shading off deeper in the tube. The flowers are usually four inches in diameter-sometimes attain a diameter of five or even six inches. The root penetrates the earth so deep that it is not seriously affected by drouth or other unfavorable weather conditions. Price, 20 cents each; three for 50 cents.

The Satin, or Tuberous=Rooted Moonflower, Ipomœa Mexicana-This blooms during the daytime, and has a strong, tuberous root, like a Dahlia, which can be wintered in a cellar. Its leaves are beautifull divided. The flowers are of a violet-crimson color, and look like a piece of rich satin. It is very rapid in growth, the tubers giving it an early and strong start. Price, 20 cents.

The Blue Moonflower, Ipomœa Learii-From Ceylon. A handsome, quick growing, perennial climber. Often flowers in bunches of a half dozen. The individual blooms are trumpet-shaped, about four inches across, of a rich violet-blue, with five purple rays. A most attractive climber. Price, 15 cents each, or these four beautiful climbers for 40 cents.


Japonica-The royal family of greenhouse plants for winter bloom; leaves glossy green, and flowers of the most exquisite beauty and waxy texture, from pure white to crimson, in almost endless variations. Fine plants for the garden in the South. According to_size, $\$ 1.00$ to $\$ 2.00$. These can only be sent by express.

## CROTONS.

The Crotons are among the finest decorative foliage plants. The leaves are all 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 recurve very much, otherg twisted corkscrew-like. Crotons love heat, sunshine and moisture. Price, 15 to 25 cents each.

## EULALIA.

Japonica Variegata-A distinct variety of grass; perfectly hardy; it has long, narrow leaves, striped white and green, throwing up stalks from four to six feet in height. Price, 20 cents.
Japonica Zebrina-Unlike all other variegated plants this has its striping or marking across the leaf instead of longitudinally. It grows from four to six feet in height, forming the most striking and graceful plant that we know of in cultivation. The expanded flower-spike resembles the ostrich plume. Perfectly hardy. Price, 20 cents.
Gracilima Univittata-Beautiful ornamental grass with silvery-white nerve in center of green leaf; more graceful than E. Japonica and Zebrina; hardy; splendid for vase-plant, as well as grown isolated on lawn. Price, 20 cents. The three varieties for 50 cents.

## FERNS.

-Adiantum-Very graceful, and much used in cut flower work. Price, 1 č cents.

- Nephrolepsis Exaltata (Sword Fern)-One of the very prettiest plants for hanging baskets, with long fronds gracefully drooping; very useful, as it stands the sun well. Price, 10 cents.
Pteris Argyrea-Very showy, with variegated fronds large, light green, with broad band of silvery white_down the center. Price, 20 cents.
Pteris Tremula (Shaking Fern)-One of the finest ferns for home decoration, growing very rapidly, and throwing nice, large, handsome fronds, making magnificent specimens; easily grown and very popular. Price, 10 cents.
Lygodium Scandens-A climbing fern from Japan, of graceful climbing habit. It is easy of culture, treated as other ferns, and is a handsome plant, grows either climbing or drooping. Price, 20 cents.


## CRAPE MYRTLE-Lagerstœmia.

Beautiful, half-hardy shrubs, bearing elegant, graceful flowers. Can be kept in a dry cellar or pit over winter. They are hardy in the south, where they make beautiful objects when flowering. The blossoms, which have a very peculiar shape, looking as if cut out of fine crepe or silk, are produced quite freely after the plant gets to be of some size.
\& Pink-Rosy pink. Price, 15 cents.
[Crimson-A new color. Price, 20 cents.
COREOPSIS LANCEOLATA.
A' hardy perennial that should find its way into every garden. The flowers are a clear, bright golden yellow


Night-Blooming Jasmine.
and certain to attract attention. It flowers profusely from:June until frost; is perfectly hardy and thrives in
almost any situation. One of the best of the perennials, and invaluable for summer cut flowers. Price, 10 cents.

## CANDYTUFT-Hardy Evergreen.

Iberis Tenoreana-A handsome, herbaceous plant, evergreen foliage, white flowers, same as annual Candytuft, perfectly hardy over winter. Price, 10 cents.

## CLERODENDRON ODORATA.

A bushy plant with large, soft foliage and compact heads of double pale blush rose-like flowers of a very pleasant fragrance; very desirable for pot growing. Price, 20 cents.

## CHINESE AZALEA.

One of the very showiest plants for the greenhouse or conservatory. Flowers of all colors. Commences blooming in the early part of December and continues until May. Nothing can be more brilliant than an Azalea in full bloom. Grows freely in peat soil, leaf mould and loam. Where peat is not to be had, use leaf mold and sand, well drained. I offer this season some splendid varieties directly imported from Europe. Bushy plants, full of buds, 75 cents to $\$ 1.00$ each. These plants can only be sent by express.


Chinese Azalea.

## CESTRUM PARQUI-Night-Blooming Jasmine.

Deep green, glossy leaves. Small, greenish-white blossoms, with a delightful odor, which is dispensed freely during the night only. A favorite plant, of easy cultivation. Price, 10 cents. Also given away as a premium. See cut.

## = ICAPE JASMINE

Gardenia-Southern evergreen plant of great beauty. Deep, glossy foliage. Large, pure white blossoms, of waxy texture and most delightfully fragrant. Highly prized for bridal bouquets, wreathes, ete. It blooms during May, June and July, and is well adapted for pot culture in conservatories and greenhouses. Price, 15 to 25 ture in con

## CENTAUREA GYMNOCARPA.

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 fernlike leaves being very effective. Price, 10 cents each; $\$ 1.00$ per dozen.

## CYPERUS ALTERNIFOLIUS.

Umbrella plant; produces smooth, erect stems about two feet high, 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. Desirable for garden or house decoration, and will also grow in water. Price, 15 cents.

## IPYRETHRUM ULGINOSUM.

A hardy perennial Daisy, same style of flower as our wild field daisy, grows up into a large bushy plant and produces hundreds of large flowers in the latter part of summer until frost. Price, 10 cents.

## BOUVARDIAS.

Shrubby plants, with racemes of rose. Crimson, white and scarlet flowers, blooming during summer, autumn and winter. Their dazzling richness of color and formation of flowers make them the most useful plants we have for cut flowers. Price, 10 cents each; $\$ 1.00$ per dozen.
Alfred Neuner-The flowers are composed of three perfect rows of petals of pure waxy white, and double, each floret resembling a miniature Tube Rose.
Bridal Wreath-Snow white, tinted pink.
Pres. Cleveland-Intensely brilliant scarlet flowers of large size; very showy. Price, 15 cents.
Davidsonii-Fine, pure white, single.
Dazzler-Compact habit; large, rich, scarlet flowers.
Elegans-Bright carmine.
Humboldti Corymbiflora-Pure white; fragrant.
Leiantha-Dazzling scarlet, a most profuse blooming sort; a good summer bloomer.
President Garfield-Double flowers of a pleasing delicate pink.
Rosea Clultiflora-Flowers of a soft silvery-rose color, produced in large trusses. Price, 15 cents each.
Sanguinea-Brilliant deep crimson.


## BLACK CALLA

$\Gamma$ Arum Sanctum-This interesting variety resembles in habit and foliage the White Calla, with flowers of a rich, dark purple color over a foot in length and four to six inches across. The spike or spadix is about ten inches long, and of an ebony-black color. Price, 35 cents each.

## BRIDAL ROSE-Rubus Floribunda.

Plants of easy culture, producing in winter double white flowers, much resembling white roses. Price, 20 cents.
Rubus Grandiflora-A variety with much larger blossoms. A good winter bloomer. Price, 20 cents each. The two varieties for 35 cents.

## CALLA

- Richardia Ethiopica-The White Calla, or Lily of the Nile, is a well-known plant of easy culture, and in winter is one of our best window plants. To aid profuse blooming, keep them dormant from the middle of June to last of August, repot in good, rich soil, using a four to sixinch pot, give water, light and heat in abundance, and the result will be most satisfactory. Price, 15 to 2 cents.

New Dwarf Calla "Little Gem',-A new dwarf variety of the Richardia Ethiopica, growing about half as high as that well-known sort. It is very free flowering and tine for pot culture. Price, 20 cents each.


New Dwarf Calla "Little Gem."

## SPOTTED CALLA

Richardia Alba Maculata-The leaves of this variety are deep green, with numerous white spots, which gives the plant a very ornamental appearance. The flowers are pure white, with a black center. They grow freely, either in doors or out. As they keep growing all summer they make a very pretty plant for the border. Price, 20 cents.


Spotted Calla.

## CISSUS DISCOLOR.

This is the richest colored vine in the whole plant kingdom. Its leaves are beautifully shaded dark green, purple and white, the upper surface of the leaf having a rich velvety appearance. It will grow six to eight feet in a season, and can be grown outside in the shade in summer and a warm room in winter. It is admired by every spectator and looks much as if painted by an artist. Price, 20 cents each.


## CLERODENDRONEBALFOURI.

A hot-house climber of great beauty. Flowers bright scarlet, encased by a bag-like calyx of pure white. The trusses or panicles of flowers are upwards of six inches in width, and when trained upon the rafters of the hothouse, and hanging down, have a rich elegant appearance. Price, 20 cents.

## VERONICA.

A summer flowering plant, with dense spikes of flowers; in shape like a bottle brush; white, blue, violet and rose. Price, 10 cents.

Andersonii-Violet and white.

## VERBENAS.

One of the most useful and popular plants for bedding out, affording constant bloom and an almost endless variety of colorings and markings. Are of the simplest culture and management. If possible, verbenas should not be grown on the same bed for several years in succession, as they do best in fresh soil. We grow an extensive collection of the old standard varieties, as well as the new mammoth strain, including all shades from pure white to deep purple and nearly black. Price, 10 cents each; four for 25 cents; 75 cents per dozen, or twenty plants, unnamed, for $\$ 1.00$.

## Vinca-Madagascar Periwinkle.

This old and popular plant should be in every garden. Produces masses of bloom from June to frost. Of compact, bushy growth. Its continued bloom makes it a desirable plant for massing. Price, 10 cents each; $\$ 1.00$ per dozen; three varieties for 25 cents.
Alba Oculata-White; crimson eye.
Alba-Pure white.
Rosea-Rose; dark eye.

## THUNBERGIA LAURIFOLIA.

This magnificent climber cannot be too highly praised. To all who admire winter blooms, it is indispensable, as it flowers in the greatest profusion during the winter months when grown in the greenhouse or conservatory. Color, delicate porcelain blue; flower of large trumpet shape. Price, 25 cents.

## CONVOLVOLUS MAURITANICUS.

A beautiful trailing plant for baskets. The flowers are borne freely; color, blue; two inches in diameter. Price, 10 cents.

## TABERNAMONTANA.

Coronaria, fl. pl.-This plant is not new, but it is not cultivated to the extent it deserves; it succeeds well plunged out during the summer, in a half-shady place, giving its lovely double white fragrant flowers in abundance, foliage deep glossy green, much resembling the Cape Jasmine. Price, 25 cents.

## BRYOPHYLLUM CALYCINUM.

The Curious Air Plant-A very curious plant with large, leathery green leaves, which, if cut off and hung up by a thread in the air will throw out small plants around the edge, which will grow very quick and produce peculiar shaped blossoms. Price, 15 cents.

## COLOCASIA (CALADIUM) ESCULEMTUM

A most striking and beautiful ornamental foliage plant, either for culture in larg 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 one-half in breadth. Price, 20 cents; extra large bulbs, 30 cents.

## SALVIAS.

These are among the most gorgeous of our summer flowers, blooming profusely throughout the entire summer. Price, 10 cents each, except where noted.

Leucantha-A variety, with beautiful blue flowers, very freely produced.

Officinalis Variegata-A tri-colored variety of hardy sage, leaves white, pink and green.
Patens-Most beautiful shade of Indigo blue. Forms a tuber which can be preserved over winter and planted out again the following spring. This is the richest blue flower among the summer blooming plants and a great ornament in the garden. Price, 15 cents.
Splendens-(Scarlet Sage.) 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 the frost; makes a very conspicuous object on the lawn.

Splendens Alba-Same as preceding, white flowers.


BRUGMANSIA
The striking beauty of specimens bearing from twenty to fifty flowers, often a foot long by five inches across. Pure white and highly sweet scented; is a rare sight. It makes a magnificent lawn plant, three to five feet high, which can be wintered in a cellar or be kept growing and. blooming during winter, when flowers may be had during holidays. This is not to be confounded with Brugmansia Cornucopia, lately so much advertised and which is only an annual. Price, 20 cents each.

## PANDANUS

Called Screw Pine from the arrangement of the leaves on the stem. They belong to the Palm family and are excellently adapted for the center of vases and baskets, or grown as a single specimen.
Utilis-Fine for window, vase, or pot culture. The long slender leaves, recurved gracefully, making it exceedingly attractive. Nice plants. 25 to 50 cents each.

Veitchi-This splendid variegated Screw Pine is one of the most attractive plants. The leaves are light green, striped pure white, and gracefully curved. Price, 50 cents to $\$ 1.00$ each.

## PANSIES.

These lovely flowers, favorites with every one, are too well known to need any description. Nothing can be more effective whether grown in beds, ribbons, groups, or interspersed among other plants in the border. They are also admirably adapted for pot culture, for the decoration of the conservatory during the winter and spring months. The plants offered are from the very finest strain seeds, and will, we are sure, give entire satisfaction. Price, 5 cents; 50 cents per dozen; larger plants, 10 cents; 75 cents per dozen.


## PALMS

For decorative house plants, or for center of vases or large baskets, Palms have no equal. We mention a few of the hardier kinds, and those particularly adapted for house plants, and wish to say that these are of the easiest culture, and stand the dry atmosphere of the dwelling house admirably, only requiring to have the leaves sponged with water now and then to keep them green and healthy. They are getting more popular every year.

Areca Lutescens-One of the most valuable and beautiful Palms in cultivation; bright, glossy green foliage, and rich golden-yellow stems. Price, ${ }^{\circ}$ cents to $\$ 1.00$ each.

Chamerops Excelsa-A beautiful Palm, with stems reaching a height of two or three feet; leaves fan-shaped, split deeply into segments, of a dark green color. Young plants, 25 to 50 cents.
Corypha Australis-Leaves nearly circular; margin divided into small segments; dark green; of easy cultivation. Price, 50 cents each.

Curculigo Recurvata-Long, narrow leaves, finely curving. Price, 25 to 50 cents.

Kentia Belmoreana-A beautiful Palm, with deep green foliage. Price, 50 cents to $\$ 1.00$.

Kentia Fosteriana-One of the finest of the Kentias, with graceful, bright green foliage. Price, 50 cents to $\$ 1.00$.
Latania Borbonica-This is the popular Fian Palm for house culture, and is a very hardy variety, with large, deeply divided fan-shaped leaves. It is of easy cultivation and should be a part of every collection. Price, 25 to 50 cents; large plants, $\$ 1.00$.

Phœnix Reclinata-Beautiful reclinate foliage. Price, 25 to 50 cents.

Seaforthia Elegans-A beautiful Palm of graceful character and hardy constitution. Small plants, 25 to 50 cents. Larger plants of above varieties, according to size, from $\$ 1.00$ to $\$ 2.00$.

Noтe-The different varieties of Palms look very much alike when young; they do not show their character until the second year.

## SANTOLINA ARGENTEA.

A beautiful dwarf white foliage plant, very desirable for carpet and ribbon bedding; is very effective when used with the bright colored Aiternantheras. Price, 10 cents each 75 cents per dozen; $\$ 4.00$ per 100.

## PAEONIES-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 one-half a foot in diameter, wellrounded and perfectly double. A splendid assortment of varieties. Price, 25 cents each; $\$ 2.00$ per dozen; if sent by mail, add 5 cents for each to prepay postagc.

## ROGIERA THRYSAFLORA,

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 and can be recommended as one of the most satisfactery winter blooming plants, as it can easily be kept for many years and will bloom regularly ever winter. It is very scarce and not found in many collections Price, 25 cents each.

## PHYSIANTHUS ALBENS.

This 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, which are produced all summer. Price, 15 cents.

## SMILAX

This plant has beautiful, small, glossy foliage. It is a rapid grower, and, without exception, one of the finest climbing plants. Price, 10 cents.

## POMEGRANATE.

James Vick-A dwarf variety; will bloom the first year. Flowers large, brilliant orange-scarlet, blooming throughout the latter part of summer. It is nearly hardy, or can be kept in the cellar over winter without difficulty. Price, 15 cents.

Double Scarlet-This variety has large flowers, about three inches in diameter, and as double as a rose. It requires no more care than the preceding, and will grow as large as an oleander. Price, 10 cents.

Double White-A variety producing cream-white flow: ers. Price, 15 cents.

Double Variegated-Large and double; bright orange, finely edged with white. Price, 15 cents.

The four varieties for 50 cents.

## Pilea-Artillery Plant.

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

## STREPSTOSOLEN JAMESONII.

A plant with flowers 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. Price, 10 cents.

## SPIREAS.

Beautiful shrubs of the easiest culture very desirable for garden or cemetery planting.

Van Houtte, also called Bridal Wreath-The grandest of all the Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of twenty to thirty flat white florets make up the raceme, and these clusters are set close along the drooping stems. Perfectly hardy, and an early bloomer. 15 to 25 cents.

## SWEET SCENTED SHRUB, CALYCANTHUS FLORIDUS.

Flowers purple, very double, and deliciously fragrant; remains in bloom for a long time. Very desirable. Price, 15 cents; large plants, 25 cents.

## SAXIFRAGA SARMENTOSA.:

Strawberry Geranium-Leaves nearly round and striped. Fine for hanging baskets, vases, etc. Price, 10 cents.

## TRADESCANTIA-WANDERINGTJEW.

Vittata Ripens-Green ande white; a very desirable olant for baskets and vases.
Zebrina-Striped silvery-white on dark ground.
Multicolor-Beautifully variegated white and rosy pur. ple. Price, 10 cents ; three varieties for 25 cents.
perennial phloxes－French．


Hardy Phlox．■ 楆楅二

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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 and bloom for months．Although they succeed with hardly any care，rich soil and good culture will tell by a greater number and much larger trusses， each truss forming a perfect pyramidal bouquet by itself，and a well grown three－year－old plant will form a mass of flowers too large for one person to span with two arms．The improvement made in this beautiful class of plants is，perhaps，more marked than in any other section of the hardy herbaceous family．The new French varieties all carry very fine trusses，many of them beautifully shaded and marked，and instead of the thin flowers，which were limited to lilac and white，we now have gorgeous flowers，combining all the different tints of rose，carmine，red，purple，pure whites and salmons，with their distinct eyes．We have an exceedingly choice collection of this fine gar－ den favorite．Price， 10 cents each；three distinct varieties for 25 cents； 15 for $\$ 1$ ．
New Hardy Phlox，Jean d＇Arc－A fine companion to the preceeding，growing about the same height，with large heads of pure white flowers．Price， 20 cents．

## PHLOX PROCUMBENS－Flowering Moss．

An old and yet very scarce herbaceous plant，per－ fectly hardy：grows quite close to the ground like moss，and in June is completely covered with rosy－ purple flowers which entirelyhide the foliage，for which reason it is commonly called＂Flowering Moss．＂ 10 c ．

## PRIMROSE－CHINESE．

Few plants give better satisfaction than the Primrose There is no plant that will produce more flowers during the winter months than these．
Double White－One of the most useful plants for winter and early spring blooming；flowers pure white， perfectly double，in bloom from November till May， during which time a strong plant will produce as many as five hundred flowers．Price， 25 cents．

Single Red，Pink and White－One of the finest winter blooming plants of easy culture；they are especially adapted for window gardening，giving an abundance of blooms during the winter months．Care should be taken so as not to keep them too wet．Price， 10 cents； 3 for 25 cents； 3 single and 1 double for 40 cents．

SENSEVERIAZEALAN－ ica－Zebra Plant．
This beautiful plant is one of the most attractive in our collection，and well adapted for the decoration of sitting rooms，halls，etc．，as it stands dust and neglect with im－ punity．The leaves，as shown in illustration，grow to a length of three to four feet， and are of a thick，leathery texture，beautifully striped crosswise with broad，white variegations on a dark green ground．It is a rare and beautiful plant，which should be abundantly grown for positions out of the reach of sunlight where other plants will not thrive． It is largely used for the decoration of flower stores in Paris on account of its hardy nature，in fact，it is a plant which is hard to kill． Price for small plants， 20 cents；large plants， 35 to 50 cents each．See colored il－ lustration on front cover． Also given away as a premium．


Senseveria．

## RUSSELIA JUNCEA．

Suitable either for garden or pot culture，and requiring the same treatment as a geranium．It produces numer－ ous long wiry stems on which the flowers are borne．They are about the size of a Manettia，long trumpet－shaped，and brilliant scarlet in color．Theselovely blossoms are borne in wonderful profusion during most of the year．It is one of the easiest of all plants to grow，and is particularly val－ uable for baskets and vases，or window boxes．Price， 10 cents； 3 for 25 cents．


Russelia Juncea．

## DOUBLE PETUNIAS.

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 the garden decoration.
We have a splendid assortment of named varieties of the various colors, from pure white to bright crimson and dark purple self colors, blotched and striped, plain and fringed edge. Price, 10 cents each; $\$ 1.00$ per dozen.

## RHYNCOSPERMUM.

Jasminoides - Sometimes called "Confederate Jasmine." An evergreen greenhouse climber, which has an abundance of fragrant Jasmine-like flowers in the spring. Price, 15 to 25 cents each.

RUELLIA,
Formosa-A beautiful perpetual flowering plant; flowers brilliant scarlet, blooming the entire season. 15 cents.
ANTHEMIS CORONARIA, FL. PL.
Double Golden Marguerite-A most beautiful 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 around, well-grown plants having as many as 150 flowers on them at once. Price, 10 cents.

## ARISTOLOCHIA SIPHO.

Hardy Dutchman's Pipe-A vigorous growing vine, with deep green leaves, six to eight inches in diameter, and curious tubular flowers, resembling in shape a meerschaum pipe. One of the finest hardy climbers. Will grow fiteen to twenty feet in a season. A two-yearold vine trained over a screen will give complete shade in a few weeks. We have some extra strong plants this season. Price, 35 to 50 cents each.

## HARDY ASTILBE-JAPONICA.

One of the most hardy garden plants. Twelve to eighteen inches high. Flowers white, borne on feather-like spikes. Really beautiful. It is extensively forced for winter flowers by bouquet makers. Price, 10 cents. Large clumps, by express, 25 cents.

Itigridia-Shell Flowere
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.
Conchilflora-Orange, with crimson spots, flowering from July to October. Curious and beautiful shell-like flowers. Price, 10 cents each; three for 25 cents. Pavonia-Red, with crimson spots. Price, 10 cents each; $\$ 1.00$ per dozen.
Grandiflora Alba-Flowers large. of a pearly-white color, marked at the base of each division with large spots of reddish-brown or chestnut color on a yellowish ground, forming a fine contrast with the white of the petals. Flowering bulbs, 15 cents each.

## TORENNIA 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 in the garden; ready after April 1st. Price, 10 cents.

THYME.
Golden Edged-A pretty little hardy plant, with small, round leaves; green, with golden edge, and pleasantly fragrant. Appropriate for baskets. Price, 10 cents.

## VINCAS.

Elegantissima-A beautiful variegated trailing plant. Fine for baskets and vases. Leaves blotched yellow and green. Flowers deep blue. Price, 10 cents.


Type of New Double Petunias.

## RHODODENDRON-ROSE BAY.

The Rhododendron is one of the most valuable of our hardy decorative plants. The leaves are broad, green and glossy, and when planted, in groups or beds, or alone, have a cheerful appearance in the midst of winter. In June, the masses of rich and glossy green are surmounted by scarlet, purple and white clusters, each cluster large enough for a bouquet. They require only a good garden soil, which should be dug at least two feet deep and mixed with some leaf mold or peat; it is also well to mulch the ground during the summer, and a protection of leaves and brush during the first winter will be beneficial. The plants we offer are strong, bushy plants, well set with buds. $\$ 1.50$ to $\$ 2.00$ each; can only be sent by express.

## Wistaria-Chinese Clycine.

One of the most popular hardy vines, growing rapidly, climbing to a height of fifteen feet or more. Price, 2 cents; extra strong plants, 40 cents.

## WAX PLANT.

Hoya Carnosa-A climbing plant for house culture, with thick, dark green leaves, bearing exquisite, wax-like flowers. Price, 20 cents.

# PLANTS 

To those wishing plants in quantity for ribbon beds between March 15th, and June 15th, I offer the following varietids by the hundred at wholesale rates. Not less than one hundred plants in one order, or twenty-five of any one kind, will be sent tat these prices. Special prices on larger lots on application.

| Alternanthera-In variety | $\begin{gathered} \text { Per } 100 . \\ 00 \end{gathered}$ | Centaurea Gymnocarpa. | $(\text { Per } 100$ |
| :---: | :---: | :---: | :---: |
| Achyranthus-In variety. | .... 300 | Gnaphalium Lanatum.. | 300 |
| Coleus-In variety | 400 | Golden Feverfew | 300 |
| Echeveria Secunda Glauca | . 500 | Lobelia Speciosa | 300 |
| Santolina | . 400 | Geranium, General Grant | 500 |
| Geranium, Madame Saleroi. | . 400 | Geranium, Heterantha (Bruant) | 5 Ob |
| Geranium, Mountain of Snow | . 600 | Geranium, General Sheridan | 500 |

## HOW TO TAKE CARE OF PLANTS WHEN RECEIVED.

When we send plants to distant points by express, they are, with a few exceptions, taken from the 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 thoroughly rooted as to make one compact matting of roots, the ball may be loosened and a portion, say one-fourth, of the outside fibrous roots removed. This is essential, whether for garden or pot culture, and will insure more certain and vigorous growth.

If intended for pot culture they should be re-potted 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 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 may be necessary.

Plants sent by mail will require more careful attention, as a large portion of the soil has been removed in packing, and after a number of days of close confinement, are more sensitive to bright sunlight, and should not, therefore, be exposed to the direct rass of the sun. Soaking them in milk-warm water half an hour, with the moss and paper around them upon receiving them, is a veryigood way, as, it helps to revive their vitality ; after that, treat as recommended above.

# SPECIAL COLLECTIONS OF PLANTSIFOR FLOWER GARDENS. [175IPLANTS FOR $\mathbf{m} \$ 10.00-A B O U T_{s}$ 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, who are not sufficiently acquainted with the various kinds of plants to make a judicious selection for themselves, I offer three "Special Collections," different 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 invariable be left to me, but a good assortment will always be sent,

FOR \$5 I WILL SEND ONE-HALF OF EITHER COLLECTION.
These collections are composed of nice, strong plants, all labeled, and will be carefully packed and delivered at express office here. Smaller plants of these collections will be sent by mail postpaid, at same price.:

Suitable for small grounds and partly for growing in pots. Many of the plants will also do well in conservatory or room during winter.

12 Monthly Roses, large.
12 Monthy Carnations.
1 Night-blooming Jasmine.
12 Verbenas.
12 Double Tuberoses.
© 6 Variegated Geraniums.
[3 Fragrant Geraniums.

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

## COI,

For general bedding purposes, embracing showy and distinct varieties, of easy culture, and giving a fine successsion of bloom from early spring until late fall. A number of foliage plants are also included in this list.

12 Geraniums in variety.
24 Verbenas
12 Coleus.
6 Achyranthus.
12 Monthly Roses, large.

3 Feverfew.
3 Ageratums.
${ }_{20} 6$ Heliotropes.
20 Gladiolus.
20 Tuberoses."

COINTECTINNTNO. B

6 Vines for trellises.
1 Cape Jasmine.
1 Catalonian Jasmine 1 Calla.
2 Primroses.
1 Cuphea.
4 Violets.

2 Lemon Verbenas.
20 Pansies.
2 Lobelias.
4 Bouvardias.
3 Ferns.
3 Lycopods.
3 Gladiolus.
$\qquad$

2 Lemon Verbenas.
2 Vincas.
6 Lantanas.
10 Chrysanthemums
6 Petunias.

8 Salvias.
6 Dahlias.
2 Lilies.
3 Cannas.
12 Monthly Carnations.;

Suitable for large grounds, where plants of rapid and strong growth, and such as will be the most showy and effective are desired.

12 Monthly Roses, large.
6 Geraniums, Queen of the West.

- 1 Caladium Esculentum.
[6 Double Petunias.

12 Geraniums, in variety
9 Cannas.
12 Coleus.
6 Scarlet Salvias.
24 Verbenas. ${ }^{6}$

6 Centaureas.
$20^{\circ}$ Tuberoses.
6 Heliotropes.
: 6 Ageratums.

6 Dahlias.
6 Lantanas.

- ${ }^{3}$ Tritomas.

12 Geraniums, General Grant.

No premiums or discounts on these collections, butiwe always put in some extras tol help pay express lcharges.

# NOTICE THE WONDERFUL 

Try one. It will be a source of pleasure to you when it comes into bearing. It grows as easy as a Geranium.


COMBINE YOUR ORDERS.-Although my prices are exceedingly low, considering the quality of the plants furnished, yet I offer the following additional inducements to all who will exert themselves in my behalf by soliciting their neighbors to unite with them in ordering plants of me, and thus increase the amount required.
A handsome reward.-Many of my customers get a splendid collection of roses and other plants free by getting up clubs among their friends and neighbors (see table of club rates below,) but at all events, I should be glad to have you mention my name to your friends and neighbors, and thus introduce my beautiful plants to their attention.

PACKING CLUB ORDER.-Each person's order will be selected as directed and tied separately, so there is nothing to do but to deliver the bundle. But, if requested to do so, and the address in full of each member of the club is given, I will mail direct to each one, when they are ordered by post, provided none are less than 75 cents in amount.

Orders for less than 50 cents will not be filled unless ten cents additional to the price of the plants be sent by the person sending the order, to pay postage. It is quite as much trouble to handle, and requires nearly as much postage to mail a small order as it does one for two or three dollars' worth of plants.

LIBERAL TERMS-I offer the following liberal terms to such persons who 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
2.00 you may select plants to amount of $\$ 2.30$ and 3.00 you may select plants to amount of 5.00 you may select plants to amount of 10.00 you may select plants to amount of
2.30 and 2 Premium Plants. 3.60 and 3 Premium Plants. 6.00 and 6 Premium Plants. 13.00 and 15 Premium Plants.

## TERMS TO CLUBS BY EXPRESS.

For a Remittance of $\$ 2.00$ you may select plants to amount of $\$ 2.40$ and 3 Premium Plants. For a Remittance of 3.00 you may select plants to amount of 3.75 and 4 Premium Plants. For a Remittance of 5.00 you may select plants to amount of 6.50 and 6 Premium Plants. For a Remittance of 10.00 you may select plants to amount of 15.00

In sending Club Orders the above premiums do not apply to Special Collections on Pages I, 2 and 3 and plants for Ribbon Beds, and the Collection on page 64, which are net prices.

## 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. The plants will be fine, thrifty plants, but necessarily smaller than those sent by express.

## PLANTS BY EXPRESS.

This is much the most satisfactory way of sending, as the plants in many cases will be larger and the roots very little disturbed. 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 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, but grow right along as though they had never left the greenhouses, and soon begin to bloom in their new home. If plants perish in transit the loss is ours. If promptly notified of the fact by return mail they will be duplicated at once, as we guarantee plants to reach their destination in a live, growing condition and we know if they receive proper care they will grow nicely, but when plants die from careless treatment and neglect, we can not and should not be expected to replace them, nor can we do so unless we are notified within three days after receiving same. Address all orders to



[^0]:    NOTICE,-P1ease Read Before Ordering.
    By my careful manner of packing 1 am able to send plants, etc., to all parts of the United States with perfect safety.

    Please favor me with an early order while stock is complete.
    Remittances must always accompany the order.
    Send Postoffice Money Order or Draft on Eastern cities.
    Postage stamps are always acceptable to any amount.
    Do not send individual checks, as it costs from 15 to 23 cents to get them cashed.
    It is not safe to send currency in letters unless registered.
    Money may be sent at my risk ONLY when above conditions are complied with.
    Money sent by Express must be prepaid by the sender.
    It will facilitate the dispatch of business if with each order the Order Sheet is used, and the Name and Address are written plainly and in full; also direct by what conveyance the articles may be sent.

    Please always particularly state whether Plants are to be sent by Mail or Express. Express is always best where it can be done, and plants will be larger. When left to me I will use my best judgment.

    ## No orders sent C. O. D. unless at least one-third of amount is sent with order.

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

    I have a large and well grown stock of two-year-old Roses on hand of nearly all classes, ranging from one and a half to two and a half feet in height, according to kinds, which will be found very useful for immediate effect. For full particulars see body of Catalogue.

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

    ## a LIBERAL DISCOUNT TO THOSE WHO INTEREST THEMSELVES TO OBTAIN ORDERS FOR ME. FOR TERMS SEE LAST COVER PAGE.

    Greenhouses are located on South High Street, electric cars passing my place every five minutes.

[^1]:    10 cents each; three varieties, 25 cents, except where noted. Large plants, 25 and 50 cents, according to size. Aurantiacum Flora Plena-Deep orange-colored flowers. Quite a novel and attractive color. Very full and showy.
    Brillantissima-Large, single flowers, of the richest and most brilliant scarlet, flashed with orange; base of petals stained deep crimson.

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

