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 scientific knowledge, policies, or practices. SPRINGFIELD, OHIO


# G.\&R. Summer Grown, Winter Rested, Own Root Roses 

Very few persons even in the trade realize to what mammoth proportions the own root Rose business has reached in the past few years. Our business has grown by leaps and bounds and the end is not yet. It's easy to understand why. Because G. \& R. own root Roses give satisfaction. They grow and bloom; they work year in and year out; they have permanency. Not so the budded Roses that are like "a flash in the pan" and gone. No wonder when the customers know about budded Roses they absolutely refuse to purchase, and no one blames thenin. Give your garden the best, and the best are G. \& $R$. own root Roses.

## The Largest Rose Growers in the World

Although our stock of Roses for 1915 was several hundred thousand more than we ever grew, still we sold out early in the season, and were compelled to turn down orders for three-quarters of a million Roses we could not supply.

One of our customers in Oregon says: "Several years ago we bought our Roses, then we made the attempt to grow them ourselves, then again we tried the California grown Roses, but we are back with you and we are back to stay. No Roses do so well with us as the G. \& R. Roses. We expect to plant more largely of your Roses each year." This is why G. \& R. Roses are finding a ready market everywhere they are tried.

## Rose After-Satisfaction

When you buy, G. \& R. Roses you get along with them the after-satisfaction-that sense of realizing all the success that should come from planting quality Roses, the knowing that no better results are possible to be obtained outside of G. \& R. Roses. It is the after-satisfaction that has compelled us to plan to grow for the coming season one million additional Roses. Think of it, the after-satisfaction of selling six million Roses, and demanding a million increase in one year. Going some: you say. Yes, but are you getting your share of this Rose after-satisfaction? If not, why not? Plant G. \& R. quality Roses. None better, none so good.

## The Wonderful New Rose Sunburst toe first faze of Corer

This magnificent giant Yellow Rose is a fine forcer; it stands head and shoulders above all others of its color and will rank with American Beauty and the Killarneys in value and granduer. It has long, pointed buds, which can be cut tight for market. The color is orange-copper and golden-yellow; edge of petals lighter; all intense shades, extremely brilliant in effect. Some call the color cadmium-yellow. It makes no difference what you call its color, it is the yellowest of all Roses in the ever-blooming class. Belongs in the class of big Roses; has created a sensation wherever shown. Yes, and something more must be said about this Rose. It puts all the yellows to sleep when it comes to bedding in the garden. The golden-yellow color stays right with the fower until it finally finishes. Better get acquainted with "Sunburst." $\mathbf{2 5}$ cents; two-year plants, 60 cents.

## The Boquet Set of Dahlias See oppositit Pafe of of coer

No. 1-WILLIAM AGNEW (Decorative)-Intense glistening crimson-scarlet, of large size and gracefully recurving form. The most popular standard red. 20 cents.
No. 2-SYLVIA (or Dolly) (Show)-Flowers four to six inches in diameter; of fine form and full to the center, which is white, shaded to soft pink on the outer petals. In freedom of bloom next to Countess of Lonsdale. A magnificent Dahlia. 20 cents.
No. 3-FLORADORA (Cactus)-Deep, dark, rich winecrimson, splendid shaped fowers on long, upright, wiry stems. Habit ideal of perfection. 20 cents.
No. 4-ROBERT BROOMFIELD (Show)-Pure snowwhite. Of very large size. A free bloomer. Grand for cut flowers. We recommend this variety. 20 cents.

No. 5-A, D. LIVONI (Show)-A splendid clear pink, beautifully quilled. 20 cents.
No. 6-MATCHLESS (Decorative)-Deep crimson, of large size; an early and late bloomer. We consider this one of the best ten Dahlias. Very showy in the garden. 20 cents.
No. 7-SPRINGFIELD (Cactus) - A new Dahlia of our own introduction. It is identical with Countess of Lonsdale except in two essentials. It has a darker stem and the flowers instead of being a salmon-pink as in Lonsdale, Springfield is a rich amaranthine-red. Its beauty cannot be described. No Dahila blooms freer, no Dahlia is as pretty as springfield. It last longer cut than any other Dahlia we know. 35 cents.
other Dahlia we know. 35 cents.
nis 1.10 . You have never seen anything so beautiful in the Dahlias. Be sure and try a set.

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Tuberous Begonias are grand for either in or outdoor culture. The soil should be one part leaf mould, or the turfy soil scraped from the bottom of old sod. Add one part good garden loam and one part sand. Mix well together. Where planted singly, give each tuber a five-inch pot, three tubers in a seven-inch pot is better. Out of doors give them a partially shaded position. They do well on the north side of a house. Water very cautiously until active growth starts, then gradually increase the amount. No plant will give more bloom. See page - for our general collection of all sorts of Tuberous Begonias, including single and double flowered Crispa and Cristata flowered.

NO. 1-Red center, pink edge. Cristata type. 6 cents.
NO. 2-Grandest of all pinks. 5 cents.
NO. 3-Deep, rich golden-yellow. 6 cents.
NO. 4-Rich clear yellow. 5 cents.
NO. 5-Purest snow-white, wrinkled edges. 5 cents.
NO. 6--Brilliant bright red. 5 cents.
NO. 7 -Large single white. 6 cents.

Special Offer No. 84 The entire set of Seven Choice Tuberous Begonias as painted on Page 3 of Cover, costing 38 cents, for only 30 cents.


NO. 1, CANARY BIRD-Bright creamy-yellow, with clear cut diamond-shaped spot of carmine. Very showy. 6 cents each.
NO. 2, AMERICA-This beautiful varltety with its soft lavender-pink color is considered to be the most beautiful and valuable variety in existence. The blooms are large and all face one way. More of this is sold than any other variety. 5 cents each.
NO. 3, BARON JOSEPH HULOT-The only blue Gladiolus, deep violet-blue, with well opened flowers. 6 cents each.
NO. 4, PRINCEPS-This Gladiolus is wonderfully popular both in Europe and America. The flowers are five to six inches broad, the petals are very wide and rounded,
well reflexed, forming an almost circular flower. The color is brilliant scarlet with three large white spots on the lower petals. Very showy. 5 cenrs each
NO. 5, AUGUSTA-Opens delicate pink, changing to pure white; anthers are blue. Extra. 6 cents each.
NO. 6, MRS. FRANCIS KING-This has become the most popular and effective variety for cut flowers. The long, strong flower stalks with foliage, its effective flower spike with a good line of reserve buds continually opening, with flowers four and one-half inches across, five or six flowers well spread out on the spike at the same time, its brilliant flame-pink color, places this at the head of all Gladiolus for garden culture or when cut for house decoration. 5 cents each.

## Our Pleased Customers <br> We could print thousands of these letters telling of our fine plants.

Have ordered many Roses from many houses, but your $21 / 2$ inch grow off better and make finer plants than any I have bought at five or six times the price. The Dorothy Perkins and Tausendschoen bought two years ago cover a ten foot fence and bloomed last year.

MRS. J. NORMAN PEASE.
Harrisburg, Pa., Jan. 24, 1914.
Have had the greatest success with bushes ordered from you in previous years and our display last year was such that the neighborhood has the "Rose fever." The neighbors wanted me to sell them plants or start slips and sell them, but I am not in the plant business, so I referred them all to your firm. The State Florist, after seeing some of my Roses, asked me for a list of good ones-I gave him your catalogue with the list marked. I am enclosing a list of people who are going to spend money for Roses this year.
F. H. McC.

Good \& Reese Co.:
Ontario, Canada, Jan'y 23, 1915.
The stock ordered a few days ago reached me safely yesterday. As I fully expected coming from the Good \& Reese Co., the quality was of the best. The packing made a winter shipment perfectly safe, and it was certainly needed, as the box arrived on a ten below zero day, and after two trips in an express rig, first to custom house, then a mile to my place, everything was in the finest condition." I knew Springfield packers could do it.
J. H. CALLANDER.

# How to Get Your Plants Free 

Make up Club Orders Among Your Friends and Secure Your Own Plants Free

## MAIL CLUBBING RATES


#### Abstract

ANY PERSON SENDING ANY PERSON SENDING ANY PERSON SENDING ANY PERSON SENDING ANY PERSON SENDING ANY PERSON SENDING ANY PERSON SENDING ANY PERSON SENDING ANY PERSON SENDING $\$ 10.00$ SELECT PLANTS TO VALUE OF $\$ 2.50$ EXTRA And for every dollar sent above $\$ 10.00$ select 25 cents extra.


## EXPRESS CLUBBING RATES

ANY PERSON SENDING $\$ 2.00$ SELECT PLANTS TO VALUE OF 60 c EXTRA ANY PERSON SENDING $\$ 3.00$ SELECT PLANTS TO VALUE OF $\$ 1.00$ EXTRA ANY PERSON SENDING $\$ 4.00$ SELECT PLANTS TO VALUE OF $\$ 1.50$ EXTRA ANY PERSON SENDING $\$ 5.00$ SELECT PLANTS TO VALUE OF $\$ 2.00$ EXTRA ANY PERSON SENDING $\$ 6.00$ SELECT PLANTS TO VALUE OF $\$ 3.00$ EXTRA ANY PERSON SENDING $\$ 7.00$ SELECT PLANTS TO VALUE OF $\$ 3.50$ EXTRA ANY PERSON SENDING $\$ 8.00$ SELECT PLANTS TO VALUE OF $\$ 4.00$ EXTRA ANY PERSON SENDING $\$ 9.00$ SELECT PLANTS TO VALUE OF $\$ 4.50$ EXTRA ANY PERSON SENDING $\$ 10.00$ SELECT PLANTS TO VALUE OF $\$ 5.00$ EXTRA And for every dollar sent above $\$ 10.00$ select 50 cents extra.

## REMEMBER

## A Greenhouse at Your Door

We guarantee all plants to reach you safely, by mail, to any postoffice in the United States, at any time of the year.

We Pay the Postage

## DO NOT <br> Include Collections or Special Offers

In making up your Clubbing Rates, as the Clubbing Rates here offered apply only to price per single plant, bulb, etc.

Individual Orders Allowed $\begin{aligned} & \text { The same discounts as club orders. } \\ & \text { discount must } \\ & \text { Re sember, thatected and sent with your order. }\end{aligned}$ them at separate times unless you add 10 cents to each dollar for postage.

# Our List of 50c Bargain Sets No Two Alike in these Sets. Do not include these Sets in your order when you select Clubbing Rates. They are Net. 

Set 1-Six ever-blooming Roses, six distinct colors...50c
Set 2-Four Hardy Hybrid Perpetual Roses, four colors 50c
Set 3-Six new and rare Roses, all distinct. ............ 50 .
Set 4-Two two-year-old Roses, all distinct........... 50 .
Set 5-Three ever-blooming, one Polyantha, one Climbing, and one Hybrid Perpetual Rose, all fine plants
Set 6-Six beautiful Roses for winter blooming in the
Set $y$ h_Five elegant Roses, suitable for cemetery plant-
50 c ing ................................................. . . $50 c$
Set 8-Six prize-winning Chrysanthemums, all different
$50 c$
Set 9-Four Dahlias, all different colors ............... 50 e
Set 10-Whree Peonies, Red, White and Pink.................50c
Set 11-Six lovely Fuchsias, each one a beauty...........50c
Set 12-Six elegant flowering Geraniums, all colors...50c
Set 13-Four Ferns, all different............................ $50 c$
Set 14-Six choice flowering Hardy Phlox..............50c
Set 15-Twelve magnificent Coleus of brightest colors. . 50 c
Set 16-Six lovely flowering Begonias; grand collection 50 c
Set 17-Fifteen pips of the exquisite Lily or the Valley 50 c

Set 18-Eight Vines and Plants, suitable for Vases and
Set 19-Four new dwarf ever-blooming French Cannas:
a great bargain .........................................
Set 20-Seven fragrant monthly Carnation Pinks, all 50 c
Set 21-Five choice Hibiscus, with their immense, gor-
Set 22-Six fine hardy shrubs, all entirely hardy and a splendid collection. ................................... 50 c
Set 23-Eight assorted flowering plants, for pot culture 50c
Set 24-Fifteen choicest, large flowered Pansy plants; will make a fine display.......................... 50
Set 25-Fifteen Pearl Tuberose Bulbs, bearing the most fragrant of flowers . ....................................
Set 26-Twenty-four beautiful flowering Gladiolus bulbs
Set 27 -Twelve popular varieties of Flower Seeds. Quite a number of our customers plant only Roses and other plants in their gardens, and neglect to use any Flower Seeds. To induce everyone to plant at least a few, we make the above liberal offer of 12 varieties, embracing one packet of each ..................................... 50

## The Cream of the New Roses

We here offer what is good in the new Tea and Hybrid Tea Roses. To have what is good you must try these Roses. They are the best that England, France, Luxembourg, Germany, Ireland, Italy, Holland and America aan produce.
ADMIRAL WARD (H. T.)-Vigorous, branching, erect growth. Large, glossy, bronzed foliage. Very large, full, globular flowers, freely and continuously produced. Color deep velvety crimsonred, shaded fiery-red. A grand garden Rose. 50 cents.
BRIIISH QUEEN (H. T.) - We quote the introducer's description: 'Experts who have seen British Queen growing, agree that it is the finest white Rose in existence, surpassing in beauty and elegance of form all other white varieties. The freedom with which it blooms is remarkable. It is in flower from June until winter, and on well cultivated plants the blooms are a model of perfection. The type of flower is between White Maman Cochet and Frau Karl Druschki, with Tea Rose form and refinement; frequently in the bud state it shows a slight flush; this disappears as the flower opens into purest whiteness. It is a good grower and sweetly scented. Awarded a gold medal by the National Rose Society of England. Those who have had the pleasure to see this magnificent Rose blooming at Portsdown will never forget the sight. 20 cents each; 2-year plants, 50 cents.
CHERRY PAGE (H. T.)-Brilliant carmine-pink, suffused with golden-yellow at base of petals. Flowers very large, with very shapely buds. Very lloriferous. A grand garden Rose. 50 cents.
CHRISSIE MACKELLAR (H. T.)-A gorgeously beautiful Rose, combining in charming combination the following tones, tints and colors: Crimsoncarmine, deep rich ochrey-madder, becoming a delicate but bright orangey-pink as the flower develops. It is one of the most delightfully colortoned Roses we have had the pelasure of seeing. It is strongly and deliciously pure primrose-tea scented. 20 cents; $\boldsymbol{z}$-year plants, 50 cents.
COLLEEN (H. T.)-Brilliant rose, shaded rose-pink with deeper rose-crimson veneering and distinct creamy-yellow ground, never fading until the petals drop. The flower is quite full, with enormous petals and high pointed center, forming the noblest and most remarkable flower among Roses. Very free-blooming and smooth. Gold medal Rose of the National Rose Society of England, 1913. 35 cents.
DORA (H. T.)-Large, full flowers of a beautiful peach blossom color, with deeper center, changing to silveryblush as the flowers expand. Very free-flowering. A glorious Rose. Try it. 20 cents; 2 -year plants, 50 cents. DUCHESS OF NORMANDY (H. T.)—Soft salmon-flesh overlaid with yellow. A grand Rose viewed from any standpoint. 20 cents; 2 -year plants, 50 cents.
EARL OF GOSFORD (H. T.)-Color dark crimson, heavily shaded after the style of Jubilee. A fine, strong grower; a Rose that will do particularly well in adverse climates; very fragrant, and destined to become a very popular Rose. 20 cents; 2-year plants, 50 cents.
EDGAR M. BURNETT (H. T.)-Very large, full flowers of fine shape and form, with large flesh petals tinted rose. Said to be a great improvement on La France, and may be regarded as an advance on the type of Lady Alice Stanley; undoubtedly the sweetest scented Rose in existence. As a garden Rose unequaled. 50 cents.
EDWARD MAWLEY (H. T.)-By its marvelous outstanding qualities is now regarded by rosarians as the greatest advance and most wonderful Rose yet raised. We have no hesitancy in saying that it is the finest of all dark crimson Roses. A true perpetual-flowering Hybrid Tea and the most beautiful variety the Rose world has yet seen. This Rose was raised by McGredy, of Ireland, and named in honor of Edward Mawley, the eminent British rosarian. It received the much coveted gold medal of the National Rose Society of England. 20 cents; 2 -year plants, 40 cents.
EUGENE BOULLET (H. T.)-We were greatly pleased with the promise of this Rose last year, and are now fully decided as to its value as a red bedder. It is easily suited as to soil and position, and produces flowers in great abundance. The blooms are large and full, of substantial form and texture. We fully expect this variety to rank at the very top of red garden Roses for massing. Color deep crimson and carmine. A sheet of gorgeous color. 20 cents; two-year plants, 40 cents.


## British Queen.

FARBENKONIGIN (Queen of Colors) (H. T.)-This is well named the Queen of Colors; our own personal opinion is that there is no finer Rose grown than this heautiful sort. It is large and full; color bright carmine and rosy crimson, overlaid with a satiny-silver sheen. Very floriferous. Simply grand. Here is another Rose that will bear an acquaintance. All E'urope knows this Rose, while but few in America have even heard of it. 25 cents; two-year plants, 50 cents.
FRANCIS SCOTT KEY (H. T.)-It is very fitting that such a fine new Rose should be honored with the name of the author of the "Star Spangled Banner," and also that it should hail from Baltimore, one of whose forts was being assailed when the inspiration came to the author to write our national anthem. The flowers are from large to very large, with sixty or more petals opening to a high center. The color is a magnificent deep red rose. Wherever it has been staged this Rose has swept all competitors from the Doards and secured every prize it has entered for. Grand for the garden. 35 cents; two-year plants, 60 cents.
GENERAL SUPERIOR ARNOLD JANSSEN (H. T.) This is a fine new Rose by the same introducer as that of Jonkheer J. L. Mock and Mevrouw Dora Van Tets. It is now considered by many that Mock has that oldtime favorite, La France, bested. General Janssen is a wonderful Rose, the color being a deep, glowing, carmine or brightest red. Flowers of the largest size, full and fragrant. 20 cents'; two-year plants, 50 cents.
HARRY KIRK (T.)-A splendid Rose, of most robust growth, with free-branching habit, flowering freely and continuously; the blooms are large, with large, smooth petals of great substance; the form is perfect, the buds long and elegant. Color, deep sulphur-yellow, passing to a lighter shade at the edges of the petals. Awarded a gold medal by the National Rose Society of England. This Rose is difficult to propagate, and will always, for this reason remain high in price, although when once rooted and established, is a good grower. 35 cents; two-year plants, 75 cents.

HELEN TAFT (H. T.)-A rich cerise-pink. Flower very large. A free bloomer and will become as famous as a bedding Rose as is the variety President Taft. Growth very strong. Keep your eye on this variety. 25 cents; two-year plants, 60 cents.
HERZOGIN MARYE ANTOINETTE (H. T.)-Very long buds of pure orange or old gold; very large flowers of perfect form. Soupert \& Notting, of the Grand Duchy of Luxembourg, say: "rhis is the finest yellow of all yellow Roses." Gold Medal, M, Gladbach; certificate of merit of the German Nurserymen's Society; also prizes of honor at Leipsic, Sangerhausen and Zweibrucken. 20 cents; two-year plants, 50 cents.
HOOSIER BEAUTY (H. T.)-This is a new Rose of 1915, sent out from Indiana. If you need a better red Rose than the one you are growing, Hoosier Beauty will fill the bill. In color glowing crimson-scarlet with velvety crimson shadings. The bud is long and opens into a magnificent bloom quite dazzling in its velvety brilliance. Be sure and try this Rose. 50 cts.; two-year plants, $\$ 1.00$.
IRISH FIRE FLAME (H. T.) -One of Alex. Dickson's single Roses that is a good forcer. It makes beautiful buds that remain in shape a long time, having great substance. It comes with long stems, and with its unique color, it forms a combination that at once places it in the front rank of forcing Roses. The color is old gold or coppery-yellow, flamed with ruddy crimson. Certainly a most glorious Rose. 15 cents; two-year plants, 50 cents.
JONKHEER J. L. MOCK-This grand Rose is the strongest grower in the Hybrid Tea class. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of the largest size, of perfect formation, and highly perfumed. Color clear imperial-pink; a glorious flower. Awarded two gold medals, one silver medal and five first prizes in Europe. We can confidently recommend this sterling novelty as a most valuable addition. The largest flowers of all Hybrid Teas. A wonderful Rose. $\boldsymbol{2 0}$ cents; two-year plants, 50 cents.
KILLARNEY BRILLIANT-The introducers are to be congratulated sixteen years after the advent of Killarney in giving us this distinct novelty which is undoubtedly the best of the Killarney type. Killarney Brilliant has the same habit of growth and the same freedom of bloom as its parent, while the flower is more double. The color is very brilliant pink and varies like Killarney. In the garden in bright weather is clear pink, and in dull weather almost a crimson. Extra. 20 cents; two-year plants, 50 cents.
KILLARNEY QUEEN (H. T.)-A cerise-pink sport of Killarney that for clearness and brightness of color has not been equalled; exceptionally strong in growth, with foliage that is perfect, being larger than Killarney and more glossy. In size of petals Killarney Queen is larger than its parent, and for high grade bloom it is a very superior variety. Forces fine. 20 cents; twoyear plants, 40 cents.
KING OF SIAM (H. T.) - Bright red, of fine form and of exquisite fragrance. Carried on long, stiff stems, growth very vigorous; hardy; very free and perpetual flowering. Fine all around Rose; none better. 20 cents; two-year plants, 50 cents.
LADY DUNLEATH (H. T.) - A Rose with long, pointed, chaste petals, an intermingling of deep ivory, creamywhite, with egg-yolk yellow zoned petals of extreme beauty. Intense but delicately and deliciously Persian tea fragrance. Especially valuable for garden decoration, being marvelously free and continuous blooming. 20 cents; two-year plants 50 cents.
LADY GREENALL (H. T.)-Intense saffron-orange, heavily zoned and overspread on deep creamy-white, reflex of petals faintly suffused delicate shell-pink; a truly magnificent Rose. 25 cents; two-year plants, 60 cents.
LADY HILLINGDON (Tea)-At the Detroit Rose Show, this was awarded the sweepstakes over all yellow Roses. It has long, willowy stems that are in no sense weak, as the buds are held upright; has a long, slender, pointed bud of brilliant deep golden-yellow, and a striking peculiarity of this Rose was that each day of the show this golden-yellow color became deeper yellow and more intense, unlike all other yellow Roses with which we are familiar, as invariably the tendency after being cut is to get lighter in color. This Rose at no stage of its development shows this lighter color as does Sunburst and other of the yellow Roses, but is always an even, deep, intense golden-yellow; forces well. Awarded gold medal, N. R. S. 20 cents; twoyear plants, 50 cents.
LADY MARY WARD (H. T.)-Rich orange, shaded deeper apricot-orange, with a decided metallic flush. Very free-flowering, with fine habit of growth. Sweetly perfumed, attractive and decorative. Gold Medal, N. R. S. 20 cents; two-year plants, 50 cents.


Helen Taft.
LADY KATHERINE KOSE (H. T.)-A direct cross between "Antoine Rivoire" and "La Fraicheur." The color of this Rose is of the same delicate pink as "La Fraicheur," with the same unique markings in the petals characteristic of this beautiful Rose, retaining the delicious scent. This variety was growing in the midst of known varieties during the summer, and several leading Rose-growers who saw it blooming were quick to pick it out. 20 cents; two-year plants, 50 cents.
LADY PIRRIE (H. T.)-A delightful garden Rose, of very distinft coloring. Stands at the top of the "Fancy Roses." The outside petals are redaish-salmon; inside apricot, flushed fawn and copper. An ideal variety for bedding. Color, freedom of growth and abundance of bloom are bound to put this Rose in the very forefront of garden favorites. Awarded gold medal, N. R. S. 20 cents; two-year plants, 50 cents.
LADY PLYMOUTH (Tea)-The color is a pearly, delicate but deep ivory-cream, faintly flushed, giving it a most piquant finish that is difficult to describe. Awarded gold medal National Rose Society of England, and silver medal at Crystal Palace Show, London. 50 cents.
LUCIEN CHAURE (HI. T.)-A beautiful bright pink, illuminated with clear rosy-cream. Very large and of regular form. A fine garden Rose. 50 cents.
MABEL DREW (H. T.)-A truly magnificent Rose, superb in every respect; the blooms are large, full and symmetrical; the color is deep rich cream passing to intense can-ary-yellow. It has a decidedly refreshing perfume. Altogether a transcendently beautiful Rose. Awarded by a unanimous vote the gold medal of the National Rose Society. 25 cents; two-year plants, 50 cents.
MADAME CHARLES LUTAUD (H. T.) -A fine vigorous grower, with erect, branching habit. Stems are almost thornless; foliage broad and nicely bronzed; bud very long and pointed, on long stems. The bloom is large and full. Color, rich chrome-yellow, with rosy-scarlet on the outer petals. Has Marquis Sinety blood, but very distinct from that variety. 25 cents; two-year plants, 60 cents.
MADAME EDMOND ROSTAND (H. T.)-Delightfully free. Strong grower, with but few thorns and small ones at that. Bud long and beautifully formed, opening into a surprisingly large, full flower with immense outer petals. Color, clear pink, with salmon shadings and reddish-orange center, every tint clear and beautiful. The finest of the "Antoine Rivoire" type on account of its brilliant coloring. A grandly beautiful Rose. 25 cents; two-year plants, 60 cents.
MARIE ADELAIDE, GRAND DUCHESS OF LUXEMBOURG (H. T.)-Flowers of a marvelously constant deep orange-yellow coloring. Elegant form, borne on erect stems; deliciously perfumed. This is a most superb Rose. A warded gold medal at Nancy, 1912. Extra fine. 20 cents; two-year plants, 50 cents.

## CHAMPION CITY GREENHOUSES, SPRINGFIELD, OHIO

MADEMOISELLE BLANCHE MARTIGNAT (Tea)-Like so many of the good continental Roses, we just happened to have the good luck to run onto this superior Rose by chance. Why it has been neglected so long is beyond our comprehension. The only solution to the question, "lost in the shuffe," is probably the appropriate answer. Growth free, and the foliage is quite distinct, both in shape and color. The shape is extremely long and pointed. It has a distinct light silvery ciolor. The flowers are beautiful peach-pink, with tints of yellow and crimson, the same colors as seen in the Aurora Borealis. 20 cents; two-year plants, 50 cents. MADAME RAVARY (H. T.) - Not a new Rose, but not largely disseminated in this country. It is probable that more of this yellow Rose is planted in England, Ireland and the Continent that all other yellows combined. In growth and habit it is much like Madame Caroline Testout, and will always command a good price, being difficult to propagate. Long, pointed buds of beautiful golden-yellow, opening to large, full, or-ange-yellow flowers. Very free flowering; superb. 25 cents; two-year plants 60 cents.
MADISON (Tea)-This is the "money-maker" among the cut flower Roses, and is a greatly improved Bride, and when we say improvement, we mean a genuine improvement. The best feature of Madison is that the foliage does not mildew. All know how badly the Bride mildews. Well, Madison is mildew-proof. Then, after being planted and well established, Madison will cut as many flowers as Killarney, cutting steady each month in the year. Madison is a grand addition to our list of forcing Roses. Remember, that "Madison" is the money maker. 20 cents; two-year plants, 50 cents.
MARQUIS DE SENETY (H. T.) - Not a new Rose, but will always be scarce as it is difficult to propagate but easy to grow arter it is rooted. Deep golden-yellow, shaded bronzy-red; large, full and very fine. 50 cents.
MEVROUW DORA VAN TETS (H. T.)-A chaste Rose of great beauty. Perfect habit of growth, every shoot producing a bloom; a velitable pearl for garden decoration. The color is a deep glowing crimson; a flower you want to linger with, and which you visit again and again. This is another most valuable garden Rose sent out by that painstaking Dutchman, M. Leenders, of Steil-Tegelan, who has already enriched for all time our gardens with the grand varieties "Jonkheer J. L. Mock," Gartendirector Hartrath," and "General Superior Arnold Janssen." Your friends will make no mistake in planting this Rose. 20 cents; two-year plants, 50 cents.
MI-LADY (H. T.) - A rich crimson Rose. Flower of large size and very double; splendid form and very fragrant. Extra fine. 25 cents; two-year plants, 50 cents.
MHLDRED GRANT (H. T.)-Ivory-white, with an occasional flush of pale peach. High poínted center, with unusually large and massive petals, opening to perfectly formed flowers of enormous size and substance. Awarded the gold medal of N. R. S. We are the only firm in the United States offering this Rose on its own roots in young plants. It is a grand Rose. 50 cents.
MRS. ANDREW CARNEGIE (H. T.) -Sent out by James Cocker \& Sons, of Aberdeen, Scotland. This Rose is an epoch-making flower, as an old Kentish grower put it, "a nailer." At the stand where Mrs. Andrew Carnegie was shown there was a big crowd around it all the time the show was open. Queen Alexandria admired it as she passed through the show in the morning before the great rush of the afternoon. One enthusiast describes is as having "ilt up the whole show." With its handsome shape and delicious fragrance it combines a color that entrances. Pale lemon-yellow at base of the petals, shading to pure white. Won the gold medal N. R. S. 25 cents; two-year plants, 60 cents.
MPS. CAMPBELL HALL (H. T.) - Delicate creamy-buff. edged and suffused with car-mine-rose. The center of the bloom is warm cerise coralfawn. 50 cents.


Mrs. Andrew Carnegie.

MRS. CHARLES RUSSELL (H. T.)-This wonderful new Rose has taken the country by storm, no other forcing Rose except American Bealuty can compete with it in points. Color, a grand rosy-red or deep pink, of the largest size. 25 cents; two-year plants, 50 cents.
MRS. FORDE (H. T.)-A magnificent and exquisite Rose, whose large blooms, on erect flower stalks, are of perfect form and finish, with daintiest colorings, which are certainly unique among Roses, being staíned or flushed purest deep carmine-rose and delicate rose-pink, with a zone of clear chrome-yellow at the base of each petal; refreshingly fragrant, being delightfully and distinctly tangerine-rose perfume. Awarded gold medal by N. R. $S$. 20 cents; two-year plants, 50 cents.
MRS. FRANK BRAY (H. T.)-This is claimed to be a great advance on the lovely and justly esteemed "Mme. Ravary," which until now has been the best of its color amongst the decorative or garden varieties. "Mrs. Frank Bray", during its several years' trial preceding its introduction, has proven immensely superior to its prototype, not only in vigorous growth but also in color, which is a deep, rich, coppery-ecru, developing as the flower opens to a very delicate coppery-fawn, with shading of ivory shell-pink. 25 cents; two-year plants, 60 cts.
MRS. F. F. THOMPSON (H. T.)-The color is a lovely shade of shell-pink with a deep, glowing heart of bright pink which lights up the flower wonderfully. A persistent bloomer and therefore an invaluable garden Rose. 35 cents.
MKS. FREDERICK V. VANDERBILT (H. T.)-Deep or-ange-red shaded with bronzy apricot-red; growth vigorous and very free flowering; blooms large, of good habit and substance; a most wonderful Rose. Gold medal N. R. S. 35 cents; two-year plants, 60 cents.
MRS. GEORGE SHAWYER (Tea)-This Rose promises good things in its color and class. The color is a lovely bright shade of pink. A valuable Rose which has proven fine for forcing. It has all the ear-marks of a fine bedder. From the raisers of Lady Hillingdon. $\mathbf{2 5}$ cents; two-year plants, 50 cents.
MRS. GORDON SLOANE (H. T.)-Pearly flesh-white which as the flower develops becomes a delicate coppery shrimp-pink in the center with creamy outer petals; reverse of petals electric copper on pure deep salmon-pink. The blooms are produced in marvelous profusion; has a delicious fruit perfume. A truly charming Rose. 20 cents; two-year plants, 50 cents.
MRS. MOOREFIELD STORY (H. T.)-This Rose is introduced to the Rose growers of the world by the famous Waban Rose Conservatories of Massachusetts. The color is shell-pink, deepening towards the center and tipped rose. Very handsome. 35 cents.
MRS. MUIR MACKEAN (H. T.)-This is a Rose of very special merit. In all the range of colors among Hybrid Teas it stands unique and quite distinct; bright carmine-crimson, without shading. A grand, bold, wellbuilt flower, perfect in shape and form; of the most modern type. Extra perpetual flowering. Everything about this Rose is pleasing and attractive; fragrant. 20 cents; two-year plants, 40 cents.
MRS. SAM ROSS (H. T.) Very large full flowers. Petals are large, smooth, shellshaped and slightly cupped, beautifully reflexed at edges. A flower of largest, size and great refinement. A novel and uncommon shade of color, at once distinct and pleasing, but difficult to describe. It may be said to shade from pale straw color to light chamois-yellow, with a distinct flush of buff on the reverse of the petals. Very sweetly scented. Awarded the gold medal of the $\mathrm{Na}-$ tional Rose Society, Regent's Park, London, July 7, 1911. 25 cents; two-year plants, 50 cents.
NERISSA (H. T.)-This Rose was given an award of merit from the Royal Horticultural Society of England. Why they did not give it a gold medal is beyond our ken. An enormously large, full flower, of fine shape, making a magnificent effect in the garden. Growth vigorous. This is a great Rose. 20 cents; twoyear plants, 50 cents.


A Hedge of Roses Make a Very Pleasing Effect.

NIPMETOS (Tea)-We wonder how many Rose growers remember this old Rose. We have been five years trying to get a stock of it; everyone would saỳ, "Just sold out." It has the longest bud of any Rose, barring none. The color is snow-white, flushed with delicate pink. $\mathbf{3 5}$ cents.
OLI GOLD (H. T.) -Vivid reddish-orange with rich cop-pery-red and apricot shadings. A true old gold color which is a unique color amongst Roses. A continuous free bloomer. Very sweetly fragrant. Gold medal National Rose Society. 25 cents; two-year plants, 60 cents.
OPHELIA (H. T.)-When Ophelia was sent out on its message of Rose beauty to entrance the world, there was placed a tablet in the hall of Rose fame to Wm. Paul \& Son that will grow brighter as the flight of time goes on. Its lustre will never tarnish or grow dim. A more enduring memorial than anything else in the world can give. Think what joy and happiness, yea, peace, this Rose will produce as the ages go by, and how modest Mr. Paul \& Son were in their description, which we give verbatim: "Salmon-flesh, snaded with rose; large, and of perfect shape; of excellent habit, the flowers standing up well on long, stiff stems and produced in great profusion. Excellent for forcing and a fine decorative variety. Growth vigorous.", Certainly a glorious Rose. Be sure to have "Ophelia', fixed in you memory. 25 cents; two-year plants, 60 cents.
PRIMROSE (H. T.)-Melon-yellow during spring and summer, deeper in autumn, with apricot shadings; a most distinct coloring; large, double, of perfect form, with long, pointed buds; deliciously fragrant. Magnificent bedding Rose. Unsurpassed. 20 cents; two-year plants, 50 cents.
PRINCE ENGELBERT CHARLES DE ARENBERG ( $H$. T.) -Without doubt the most promising red forcing Rose in sight; a grand Rose of vigorous growth and freedom of bloom unapproached in any other variety; buds perfectly formed, developing into a perfect open flower of ideal form; no deformed buds. The color is a clear and lively red without tone of purple that kills all the
other red forcers. The color is most pleasing and under artificial light wonderfully brilliant. Growers will make no mistake in planting this Rose heavily. 25 cents; two-year plants, 60 cents.
QUEEN MARY (H. T.)-A uniquely beautiful Rose which enthuses the hearts of all who see it and ever holds them in its lovely sway. Its pure, rich colorings, which are zoned deep, bright canary-yellow, on plenteous wellshaped petals which are crayoned with pure deep carmine. This extra touch of color gives a gloriously warm effect as the yellow and carmine do not commingle, the petals are arranged in tip-tilted globular formation. It is most floriferous, and fragrantly primrose-tea perfumed. A warded silver cup Festival of the Empire, Crystal Palace, London, and silver-gilt medal N. R. S. 25 centa; two-year plants, 60 cents.
SEABIRD (H. T.)-A delightful garden Rose with vigorous free-branching growth, flowering freely and continuously on long, upright stems. Flowers of medium to large size, of fine form and good substance. Color clear primrose-yellow, paling with age to creamy-yellow. A splendid bedding Rose and altogether a grand variety. 20 centisi; two-year plants, 50 cents.
SUNBURST (H. T.)-This magnificent giant yellow Rose is a fine forcer; it stands head and shoulders above all others of its color and will rank with American Beauty and the Killarneys in value and grandeur. It has long, pointed buds, which can be cut tight for market. The color is orange-copper or golden-orange and goldenyellow; edge of petals lighter; all intense 'shades, extremely brilliant in effect. Some call the color cad-mium-yellow. It makes no difference what you call its color, it is the yellowest of all Roses in the everblooming class. Belongs in the class of big Roses; has created a sensation wherever shown. Yes, and something more must be said about this Rose. It puts all the yellows to sleep when it comes to bedang in the garden. The golden-yellow color stays right with the flower until it fully finishes. Better get acquainted with "Sunburst." 25 cents; two-year plants, 50 cents.

## "Home" Collection of Ever-Blooming Roses <br> \section*{ALL BEST KINDS.}

## PRICE FOR COLLECTION OF CHOICE "HOME' ROSES, ONLY 50 CENTS.

We have made a selection of the very best Roses for winter blooming, embracing a wide range of color. We can recommend this collection to all who desire to grow Roses in the house during winter. Equally good for planting in the garden. SAFRANO-The old standby for a winter bloomer; lovely saffron-colored buds of the most delicious fragrance. PAPA GONTIER-Deep red; very free and sweet.
BRIDESMAID-This is a fit companion for the Bride. It is also planted by the millions for winter blooming. The best deep pink Rose for this purpose.

BON SILENE-Deep rose, illumined with bright red; a grand winter bloomer; very sweet.
THE BRIDE-Best winter blooming white Rose; planted by the millions by growers of cut flowers; none finer.
ISABELIA SPRUNT-Flowers freely during the winter; flowers of the richest yellow color.
Remember this entire collection of six "Home" Roses for only 50 cents; per single plant, 10 cents. These six "Home" Roses in two-year size flor only $\$ 1.25$, or 25 cents each.

## The "Excelsior" List of Everblooming Roses

## New an Choice-for Outdoor Planting or House Culture

Price, 10 cents each; three for 25 cents; any seven of your own selection for 50 cents; any fifteen 10 , $\$ 1.00$. If you leave the-selection of the varieties to us, we will send nine for 50 cents, or twenty for $\$ 1.00$. Large two-year-old Roses from this list, 25 cents each, or five for $\$ 1.00$.
For general planting, more especially in open ground, this class excels all others. One-year-old plants, such as we send by mail, bloom the first and each succeeding year from early spring until severe frosts. Two-year-old plants, of course, yield a greater profusion of flowers, owing to their size. The flowers are noted for their exquisite coloring and delightful fragrance; hardy everywhere in open ground with protection of litter, leaves, evergreen boughs or similar materials. Plant liberally of one-year-old Roses; the harvest of bloom they give the first year compensates for the trifling outlay. Anyone can succeed with them.

## "Excelsior" List of Roses of Special Merit

## In Ordering Say "From 'Excelsior' List"

AGRIPPINA-Bright red; very free bloomer.
ALEXANDER HILL GRAY-Largest pure yellow; extra. ALLIANCE FRANCO-RUSSE - Golcren-yellow, flushed crimson.
ANDRE GAMON-Pure rosy-carmine; large, full, globular. ANTOINE VERDIER-Bright glowing pink; very free bloomer.
ARCHDUKE CHARLES-Deep carmine, reverse silverypink.
AURORA-Bright pink; very double and sweet; fine garden Rose.
BARDOU JOB-Deepest, richest velvety-crimson of all Roses. ${ }^{\circ}$ OF STAPLEFORD-Bright, rich rosy-crimson. BEACTY OF STAPLEFORD-Bright, rich rosy-crimson.
BETTY-Coppery-rose; flushed golden-yellow; glorious form.
BLUMENSCHMIDT-Rich lemon-yellow, often tinged pink. bloom.
CARDINAL-Rich, cardinal-red; full and very free.
CAROLINE KUSTER-Light lemon-yellow flowers. perb.
CATHERINE MERMET-Color a clear rosy-pink; large and fine.
CHAMPION OF THE WORLD-Rich, deep, rosypink; extra fine.
CHATEAU DES CLOS VOUGEAT-Blackish-crimson; elegant.
CHERRY RIPE-A deep, rich cherry-red. A No. 1.
CHRISTINE DE NOUE-A bright glowing crimson. CLARA WATSON-Salmon-pink; a grand variety. CLOTHILDE SOUPER'T - Everybody's favorite light pink Rose.
COLONEL R. S. WILLIAMSON-Satiny-white, with deep blush center.
COQUETTE DE LYON (Yellow Hermosa)-Pure light yellow.
CORNELIA COOK-The old favorite white Rose; none better.
COUNTESS OF DERBY-Center saImon, shading to delicate pink.
COUNTESS OF GOSFORD-Clear salmon-pink and saffron-yellow.
DEAN HOLE-Light carmine, shaded salmon; extra fine.
DEVONIENSIS-Magnolia fragrance; a delicate creamy-white.
DOUBLE PINK KILLARNEX-Same as Killarney, only more petals.
DOUBLE WHITE KILLARNEY-This Rose is more double than White Killarney.
DR. GRILI-Coppery Nasturtium-yellow, tinged with red.
DUCHESSE DE BRABANT——Bright salmon-pink; an old favorite
DUCHESS OF ALBANY (Red La France)-A superb Rose.
DUCHESS OF WELLINGTON-Intense saffron-yellow; stained red.
ECARLATE-The finest red bedding Rose to date.
EMPRESS EUGENIE-Deep, rich pink; very double; hardy.
EUGENE E, MARLITT-Rich bright carmine with sicarlet tones.
FLORENCE HASWELL VEITCH-Brilliant scarlet shaded black.
FLORENCE PEMBERTON-Creamy-white, flushed and shaded.
FRANCES CHARTERIS SETON - A magnificent red Rose.
FREDA-A beautiful old rose color. Grand.
FREIHERR VON MARSCHALI-A grand, large, bright carmine-rose.
FREIDRICHSRUHE-Deep blood-red; fine odor.
F. R. PATZER-Creamy-buff, reverse delicate pink; extra fine.
GENERAL McARTHUR-A superb, deep, rich red Rose; new.
GENERAL ROBT, E. LEE-Orange-yellow, shaded white; free.
GENERAL TARTAS-Color rich, deep rose; very fine.
GEORGE REIMERS-Brilliant fiery-red; long buds.
GLADYS HARKNESS-Deep salmon-pink; fragrant. GOLDEN GATE-White; most beautifully tinged pink. GROSSHERZOGIN ALEXANDRLA-Clear canary-yellow; fine.
GROSSHERZOGIN FRIEDRICH-Bright rosy-vermilion; extra.
GRUSS AN TEPLITZ-Brightest red of all Roses; extra. HECTOR MACKENZIE-Deep pink and silvery-crimson. HELENE WATTINE-White with lemon-yellow center. HERMOSA-Beautiful bright pink flowers; old favorite. HUGO ROLLER-Rich lemon-yellow, suffused crimson. IVORY-Pure snow-white; very pretty bud.
JOHANNES WESSELHOFT-A grand yellow Rose.
JOSEPH HILL-Salmon-pink shaded with yellow.


Sunburst.

KILLARNEY-Clear rich deep shell-pink; a great beauty.
LA DETROIX-Shell-pink, shading to rose; elegant.
LADY ALICE STANLEY-Bright rosy-flesh; reverse deep coral-red.
LADY ASHTOWN-Deep rose, shading to silvery-pink.
LADY BATTERSEA-Long pointed buds of richest red; elegant.
LADY DE BATH-Creamy-white and golden-yellow; extra.
LADY DOWN-Buff, with golden-yellow center.
LADY HELEN VINCENT-Delicate shell-pink; extra.
LADY MARY CORRY-Deep yellow; distinct and fine.
LADY ROBERTS-Rich apricot, base of petals copperyyellow.
LADY REAY-Rich pink, with mother-of-pearl white.
LADY URSULA-Flesh-pink; large, full and perfectly formed.
LA TOSCA-Soft pink, tinted rosy-white; extra.
LAURENT CARLE-Deep rosy-carmine; extra fine.
LE PACTOLE-Pale sulphur-yellow; free.
LOUIS PHILLIPE-Dark crimson-maroon; good bedder.
LUCULLUS-Deep rich red; fine bedder.
MADAME ABEL CHATENAY-Rosy-pink, with lighter
shadings.
MADAME
CAMILLE-A
MADAME CAMILLE-A remarkable shade of salmon; large.
MADAME CAROLINE TESTOUT-A grand bright pink; extra large.
MADAME CONSTANT SOUPERT-Deep yellow, shaded peach.
MADAME DE VATRY (Creole Beauty)-A fine red.
MADAME DE WATTEVILLE-Rosy blush, bordered crimson.
MADAME EDMOND SABLAYROLLES-Yellow, deep orange center.
MADAME GAMON-Soft apricot, suffused sunset-yellow.
MADAME G. SERRUIER-Mother-of-pearl white, flushed baby-pink.
MADAME HOSTE-Pale lemon-yellow, deeper center.
MADAME JENNY GILLEMOT-Saffron- Уellow, opening pale yellow.
MADAME JOSEPH SCHWARTZ-White, delicately tinged pink.
MADAME JULES BOCHE-White, suffused salmon-pink. MADAME JULES GROLEZ-Rose and satiny-pink; extra.
MADAME LEON PAIN-Silvery-salmon; center yellowishorange.
MADAME LOMBARD-Rosy-red, with silvery reflex; extra fine.
MADAME LUCIEN BALTET-Rosy flesh, shaded yellow. MADAME MARGOTTIN-Citron-yellow with red center; fine.
MADAME MELANIE SOUPERT-Saffron-yellow, suffused carmine.
MADAME PERNET DUCHER-Called the yellow President Carnot.
MADAME P. EULER-Pink, with vermilion shade.
MADAME SCHWALLER-Deep pink; deliciously fragrant; hardy.
MADAME SEGOND WEBER-A beautiful grand deep pink.
MADAME VALIERE BEAUMEZ-Cream, yellow and orange color.
MADAME WELCHE-Amber-yellow, flushed with crimson.
MADEMOISELLE CECILE BERTHOD-Deep rich goldenyellow.
MADEMOISELLE FRANZISCA KRUGER-Deep copperyyellow.
MADEMOISELLE HELENE CAMBIER-Coppery-yellow; deep center
MAGNAFRANO-Magnificent buds of crumson-scarlet.
MARGARET-Clear, delicate soft pink color. Extra.
MARIE DELESALLE-Color bright deep cerise. Glorious.
MARIE GUILLOT-The old standby for a pure white Rose.
MARIE VAN HOUTTE-Straw-yellow flushed with crimson.
MARY COUNTESS OF ILCHESTER-Color warm crim-son-carmine.
MELODY-Color pure deep saffron-yellow. Extra.
METEOR-A grand rich dark crimson; superfine.
MISS ALICE DE ROTHSCHILD-Rich deep citron-yellow. MISS CYNTHIA FORDE-Deep brilliant rose-pink.
MOLLY SHARMAN CRAWFORD-Pure dazzling white.
MOSELLA-Center chrome-yellow; edges, creamy-white.

MRS. AARON WARD-Golden-orange, distinct and beautiful.
MRS. ARTHUR E. COXHEAD-Claret-red, shaded vermilion.
MRS. A. R. WADDELL-Clear deep salmon.
MRS. BENJAMIN R. CANT-Deep, dark carmine; extra.
MRS. CHARLES CUSTIS HARRISON-A warm rose-pink. Extra.
MRS. CORNWALLIS WEST-A clear shell-pink; beautiful.
MRS. DAVID JARDINE-Bright rosy-pink, shaded salmon.
MRS. DEGRAW-Bright coral-pink; fine bedder.
MRS. EDWARD J. HOLLAND-Color a beautiful deep salmon-rose.
MRS. FOLEY HOBBS-Ivory-white, tinged delicate pink. IRS. HERBERT STEVENS-White, shaded peach and fawn.
MRS. ISABEL MILNER-Ivory-white, suffused pink.
MRS. ROBERT GARRETT-A grand deep pink with long bud.
MRS. WALTER EASLEA-Glowing crimson-carmine.
MURIEL GRAHAM-Pale cream, faintly blushed rose.
MY MARYLAND-Clear, glowing pink; extra.
NATALIE BOTTNER-Delicate creamy-yellow.
OLIVIA-Bright red; a grand garden Rose.
PAULA-Sulphur-yellow with ochre center.
PEERLESS-Pure white, with pale flesh center.
PERLE DES JARDINS-Clear golden-yellow; very rich.
PERLE VON GODESBERG-Pure white, yellow center.
PHARISAER-Rosy-white, shaded salmon; fine.
PIERRE GUILLOT-E'normous, rich crimson blooms; none finer.
PRESIDENT TAFT-Shining, intense deep pink.
PRINCE DE BULGARIA-Coppery-yellow, golden center; extra.
PRINCESS SAGAN-The color is a rich velvety crimson; free
QUEEN BEATRICE-The finest of bright pink Roses.
QUEEN OF SPAIN-Delicate flesh, deeper center. Extra. RADIANCE-A brilliant rosy-carmine. Extra.
RAINBOW-Blotched and streaked pink and crimson.
RECUERDO DE ANTONIO PELUFFO - Salmon-white, with edging of yellow; extra fine.
RENA ROBBINS-Clear yellow, changing to white, with a golden-yellow head. Beautiful.
RHEA REID-Richest deep crimson; fine for garden.
RICHMOND-Pure bright scarlety-red.
ROBIN HOOD-A glorious scarlety-red rose; superb.
ROSE GUBERT-Canary-yellow, deepening at the center. ROSEMARY-A beautiful Rose of shining silvery-pink.
SENATEUR MASCURAND-Deep orange-yellow.
SNOWFLAKE-Snow-white; most profuse bloomer of all Roses.
SOMBREUIL-Pure white, tinged delicate pink; hardy.
SOUV. DE LA MALMAISON-Creamy-flesh, rose center.
SOUV. DE PIERRE NOTTING-Orange-yellow, bordered carmine.
SOUV. d'UN AMI-Bright pink; large and fine.
SOUV. OF WOOTNON-Deep, rich red; large.
SUNRISE-A combination of yellow and red; very pretty SUNSET-Has the tints of a lovely golden sunset.
THE QUEEN-Beautiful, large, pure white flowers; extra.
TRIUMPH DE PERNET PERE-Magenta-red and rich crimson.
UNCLE JOHN-A grand, bright pink Rose, of largest size.
VISCOUNTESS FOLKSTONE-Pure white, faintly tinted fawn.
WELLESLEY-Beautiful self-pink, very bright in color.
W. E. LIPPIATT-Brilliant velvety-crimson and maroon.

WHITE BOUGERE-Pure immaculate white. Extra.
WHITE KILLARNEX-Pure snow-white; extra.
WHITE LA FRANCE-Pure white, with shadings of fawn. WIITE MALMAISON-Pure white, shaded lemon-yellow.
WHITE TESTOUT-Color pure white; large and fine.
WILLIAM NOTTING-Deep coral-pink; a grand Rose.
WILLIAN SHEAN-Purest pink; a gold medal Rose.
YELLOW MAMAN COCHET - Golden-yellow, flushed crimson.
YVONNE VACHEROT-Porcelain-white, retouched with red.

## "Giant" Collection

## OF TWO-YEAR-OLD ROSES FOR IMMEDIATE EFFECT

These large Roses have become so popular among our customers that we devote a great deal of room to them, growing them in constantly increasing number. This fall we have a heavy stock and offer many thousand bushes at the very low figures given. We can usually furnish all the varieties enumerated in the catalogue. These bushes are two years old, strong and healthy. They make, of course, more of an appearance from the first than does the smaller stock, having practically a year the advantage in all respects-an advantage for which we find many persons willing to incur the additional expense. We advise all of our friends to order at least a part of their Roses in this large two-year-old size. Plant them this fall.
GIANT COLLECTION-Four two-year-old everblooming Tea Roses, our selection, sent by mail, all different colors, for 60 cents,

## "Famous" Rose Collection for Garden Planting

WE GUARANTEE THAT NO BETTER TWELVE ROSES FOR THE GARDEN WERE EVER OFFERED THAN THIS "FAMOUS" COLLECTION. TRY THEM. Price 10 cents cach; any six for 50 cents; the entire twelve for 90 cents; two-year-old plants, 25 cents each; any six for $\$ 1.25$; the entire twelve for $\$ 2.25$.


Climbing Marechal Neil.
ANTOINE RIVOIRE-This is the famous Mrs. Taft Rose of the fashionable Eastern markets. This Rose is in a class by itself; no Rose ever produced has such substance of petal; color creamy-white with rainbow tints; a beauty and a wonder.
BESSIE BROWN-A Rose of transcendant beauty; of largest size; color pearl-white, with a delicate tinge of fown. ETOILE DE FRANCE-For the best red garden Rose it lies between this one, Rhea Reid and Helen Gould. Some say one and some say the other.
ETOILE DE LYON-Still the best large golden-yellow Rose.

HELEN GOOD (The Beauty Cochet)-What the introducers say: "This is a true Cochet Rose, and after two year's trial in the garden we pronounce it as good if not better than any Rose for the garden ever sent out. We bought the entire stock of this Rose, paying $\$ 1,000$ for two plants, this being by far the highest recorded price ever paid for any Rose. The color is a delicate yellow, suffused with pink, each petal edged deeper, very chaste and beautiful. The color, with its immense size and exquisite form, makes it without question the greatest Tea Rose ever introduced, and we are proud to have brought it out."
HELEN GOULD-A rich red Rose that is a great bloomer; the shade of red has been described best as a water-melon-red; elegant.
KAISERIN AUGUSTA VICTORIA-A grand white garden Rose that has stood the test of time. Full and double; fine buds and flowers.
LA FRANCE-This is claimed by many to be the queen of all the Roses; bright silvery-pink.
MAMAN COCHET (The Queen of All Garden Roses) Such beauty and exquisite form as is possessed by this variety is well-nigh marvelous, and cannot be seen in any other Rose we know of. The buds are beautiful, large, full and firm and elegantly pointed; as they expand they show great depth and richness, sometimes measuring two and a half inches from base to tip. Flowers superb when open, extra large, perfectly double and of splendid substance. Small pot plants will in the open ground quickly make large, strong bushes and produce, on long, stiff stems, great numbers of perfect flowers that are enchanting in fragrance and delicate brightness. The color is rich, clear pink, changing to a silvery-rose. As we see it, one good Rose like any of the Cochet Roses is worth a whole collection of poor ones at any price.
SOUVENIR DE PRES. CARNOT-A grand Rose of the largest size; color a delicate fawn or salmon; extra fine. WHITE MAMAN COCHET (No Finer Rose Than This) This Rose attracted our attention from the very first time we ever saw it in flower. It is of the largest size, and as you will notice, the flower is built up, or rounded, and very double. The color is a pure snow-white. Sometimes outdoors it is tinged pink, wihich only adds to its great beauty. No Rose surpasses it in vigorous growth and in the immense size of its buds and flowers -indeed, nothing in the Tea family approaches it in size. Deliciously fragrant.
WMI. R. SMITH-This Rose has several names, such as Charles Dingee, Jeanette Heller, Maiden's Blush, etc. Color delicate blush. It has no superior as a garden Rose.

## Our Best Rose Collection-Eighteen Ever-blooming Tea Roses, \$1.00, Postage Prepaid

They will delight you with exquisite and abundant bloom. This offer cannot be excelled either in quantity or quality. This collection is strictly of our own selection, and we guarantee them to be well rooted, to reach you in good condition, and be a fine assortment of colors, all correctly labeled. This offer is only made to induce you to give us a trial, and it will be to our interest to send only a fine assortment of good Roses, well rooted, that are sure to bloom freely the first year. Try them this fall.

## Climbing Tea and Noisette Roses

This class includes some of our most beautiful and valuable Roses. They are unusually free and continuous bloomers, producing flowers of rare and striking beauty. As they are all climbers, they should be placed near porches, pillars or trellises, where they have support. They are hardy in the South. Price, 10 cents each; three for 25 cents; any seven for 50 cents. Price of large two-year-old plants of Climbing Roses named below, 35 cents each; three for $\$ 1.00$.

CLIMBING BELLE SLEBRECHT-Rich shell-pink; incessant bloomer.
CLIMBING BRIDESMAID-Clear rose-pink with crimson shadings.
CLMMBING CLOTHILDE SOUPERT-Ivory-white; center deep silvery-rose.
CLIMBING DEVONTENSIS-The Climbing Magnolia Rose; blush-white.
CLIMBING GRUSS AN TEPLITZ-Deepest bright scarlet. CLMMBING KAISERIN AUGUSTA VICTORIA - Ivorywhite; elegant.
CLIMBING KILIAARNEY-Long pointed buds of clear Kil-larney-pink.
CLIMBING LIBERTY-Brilliant velvety crimson.
CLIMBING MME, C. TESTOUT-Clear shell-pink, edged silvery-rose.
CLIMBING MLLE. C. BRUNNER-Rosy-pink on creamywhite ground.
CLMMBING METEOR-The acme of all red Climbing Roses. CLIMBING PAPA GONTIER-Bright coral-red; very fine.

CLIMBING PAUL NEYRON- (Madame Wagram) - Clear satiny-rose.
CLIMBING PERAL DES JARDINS-Deep golden-yellow. CLIMBING SOUV. DE LA MALMAISON-Creamy-flesh; peach-pink center.
CLMBBING SOUV. OF WOOTTON-Deep velvety-crimson, in clusters.
CLOTH OF GOLD (Chromatella) - A clear golden-yellow. DUCHESS DE AUERSTADT-Color vivid nankeen-yellow. A fine climbing Tea Rose, and one that is very popular on the Pacific Coast.
FLIE BEAUVILLAIN-Salmon-fawn coior; very elegant. FORTUNE'S DOUBLE YELLOW-Known in California as the San Rafael Rose.
FRANCES E. WILLARD-A pure snow-white Rose; none better.
GAINSBOROUGH-White, delicately tinted flesh; extra.
GHOIRE DE DIJON-The old standby pink.
JAMES SPRUNT-Deep velvety-crimson; very double.


Mme. Cecile Brunner.
LAMARQUE-Pure white; very double; an old standby. MADAME JULES GRAVEREAUX-Deep yellow and rosypeach.
MARECHAL NIEL-Magnificent golden-yellow. We have extra strong plants of Marechal Niel at \$1.00 and \$1.50 each.
PILLAR OF GOLD (E. Veyrat Hermanos)-Apricot and golden-yellow.
REINE MARIE HENRIETTE-Pure cherry-red; sweet scented.
REVE d'OR (Golden Chain or Climbing Safrano) -Orange yellow.
RUTH VESTAL (Climbing Bride) - Pure white; extra.
SOLFATARE-Clear sulphur-yellow; large, full, double
STRIPED MARIE HENRIETTE (Madame Driot)-Rosycarmine, striped vivid carmine Extra.
WHITE BANKSIA, or LADY BANKS—Pure white; violet fragrance.
W. A. RICHARDSON - Orange-yellow; center copperyyellow
YELLOW BANKSIA, or LADY BANKS-Deep yellow; violet fragrance
ZELIA PRADEL (Estella Pradel)-Lovely pure white flowers.

## New Varieties of Tender Climbing Roses

All of these new Climbing Roses in two-year-old plants, 50 cents each.
CLIMBING HELEN GOULD - Richest watermelon-red. Very free. Grand. 15 cents.
CLIMBING RICHMOND-In all respects excepting growth identical with the normal type from which it originated. Pure rich scarlet flowers. 25 cents.
CLIMBING WHITE MAMAN COCHET-This is a climbing form of White Cochet. Same flowers, same color; nothing beats it. 15 cents.
PINK PEARL-A fine Climbing Rose. Color a beautiful shell-pink enlivened with salmon. 25 cents.

## Polyantha, or Baby Rambler Roses

A class of miniature Roses derived from the Climbing Polyantha. They are of dwarf habit and bloom so freely as to cover the entire plant with bloom all through summer and fall. The plants are splendid for bedding, or as edgings for borders they are hardy. Let us tell you something about these miniature Roses. While Europe has appreciated these Roses for years, America is just beginning to wake up to the fact that they have come to stay, and anyone who attempts to handle Roses without including this class will bump into something real hard. They are useful, either pot grown or for bedding purposes or for hedge effects. 10 cents each; three for 25 cents; two-year plants 35 cents each.
ANNA MULLER-The pink Baby Rambler; always in bloom.
BABY RAMBLER-Completely hides itself all summer; bright red.
BABY TAUSENDSCHOEN-Its flowers are large so much like Tausendschoen that it has been rechristened "Baby Tausendschoen." It is a bush form of the "Climbing Tausendschoen," or "Thousand Beauties," having all the charm in the variable coloring in its flowers that its parent has, being firm white, delicately flushed pink, changing to deep rosy-carmine. This is a splendid Rose. Try it.
CATHERINE ZEIMET-The White Baby Rambler; extra.
CORONET-Yellow, shaded with rose.
ELLEN POULSON-Dark brilliant pink; fragrant; fine.
ERNA TESCHENDORFF-A sport from "Madame Norbert Levavasseur," which it resembles with regard to habit of growth and foliage, etc. The flowers are of a deep crimson color, flushed with carmine, resembling the dazzling color of "Gruss an Teplitz." This variety does not lose its color in the hottest sun and has no purple shades. It has received many awards on the continent, and is said to be the darkest Polyantha in existence. It is much sought after in America to bloom in pots during the winter and for Easter time.
JESSIE-Bright cherry-crimson. Superb.
LE PONCEAU-Dark red in large clusters.
MADEMOISELLE CECILE BRUNNER-T his is the popular Baby Pink Rose. In the past year or two this Rose has fairly jumped into popularity. It always was a popular outdoor Rose on the Pacific Coast, but recently even in the effete East and everywhere in America they are planting it simply by thousands for cut flowers. It has become quite the rage. It makes a handsome miniature Rose, coming in sprays of three to five buds, and combines in beautiful effect with so many other flowers in all kinds of floral work. It is a very prolific bloomer and if carefully protected in the winter should be a money-maker, both outdoors and under glass. The bud and flower are both handsome. Color blush, shaded light salmon-pink: distinct and desirable.
MARIE PAVIE-Elegant white flushed with pink.
MRS. WM. H. CUTBUSH-Flowers the delicate pink of Dorothy Perkins.
ORLEANS-The showiest and prettiest of all the Baby Ramblers. This charming and dainty Rose is of beautiful rounded habit and is a huge bouquet of deep cerise or Germania-pink, with distinct showy center of pure white; florets not crowded but of beautiful arrangement, making as a whole a charming combination that cannot be beaten. The color is irresistible. The plant grows like a weed and the flowers are nearly 'immortelle" in their lasting qualities. We believe that they will outlast almost any other Rose in existence with their stiff paper-like texture. This pretty Rose has taken Europe by storm and will make a sensation as soon as known in this country. Awarded gold medal.
PACQUERETTE-Pure white; perfectly double.
PERLE d'OR-Coppery-orange, changing to fawn.
PRIMULA-The finest of all pink Polyanthas.
PRINCESS MARIE ADELAIDE-Completely hides itself with its beautiful deep pink flowers.
SCHNEEWITCHEN-This is the famous "Snow-White." a profuse bloomer, pure white, in clusters.

## New Polyantha, or Baby Rambler Roses

AGATHE-Orange-yellow, suffused salmon. 20 cents.
BABY ELEGANCE-An elegant new "Baby Rose." Has single flowers of a beautiful lilac-rose color shading to Irish Elegance-yellow. Long stems and free bloomer. 20 cents; two-year plants, 40 cents.
BONNIE BELLE-Enormous trusses of dark cherry-red flowers. Unusually long buds for a Polyantha. Worthy of trial. 20 cents; two-year plants, 40 cents.
BETSY VAN NES-Color a bright pure red without any other markings or shades; has very doublo flowers. It was awarded the prize of honor at the great Rose Show in Boskoop, Holland, July, 1913. 25 cents.
DEWDROP-Cherry-red; lasts a long time; grows easily. A very double Rose. 20 cents; two-year plants, 40 cents. GEORGE ELGER-Orange-yellow buds opening to a deep golden-yellow; growth upright. Very free-flowering. Fine for massing and pot culture. This is the first yellow Polyantha and should become as famous as Mlle. Cecile Brunner. 25 cents; two-year plants, 50 cents.

GLOIRE DES MARCHES-This beautiful bright red Rose simply hides itself. With its huge clusters of blossoms. Great. 20 cents; two-year plants, 40 cents.
MEADOW SWEET-Salmon-rose, streaked with flashy orange threads; semi-double. Very fragrant. 20 cents; two-year plants, 40 cents.
MAMAN TURBAT-This wonderful new Rose bears gigantic trusses of from thirty to fifty flowers. The color is an Enchantress-pink with golden-yellow shades. 25 cents.
PEACH BLOSSOM-A strong, upright growing Polyantha bearing well formed double flowers. Very large clusters with 100 to 150 buds and flowers of exquisite peachblossom pink. 25 cents.
RODHATTE (Little Red Riding Hood)-Clear cherry-red, shaded deep crimson, with a lustrous finish, comes in immense clusters. Very vigorous and free-flowering. Fine for massing. The growth resembles the Hybrid Teas. 20 cents; two-year plants, 40 cents.

## Standard Varieties of Hybrid Perpetual Roses-Hardy Everywhere

## Price, 15 cents each; four for 50 cents; ten for $\$ 1.00$.

ALFRED COLOMB-Bright red; globular; free.
ANNE DE DLESBACH (Glory of Paris)-A lovely car-mine-rose.
AVOCA-Deep crimson-scarlet; buds long and pointed. BARON DE BONSTETTIN-Rich, dark velvety-maroon.
BLACK PRINCE-A rich, brilliant dark crimson.
BOULE DE NEIGE (Ball of Snow) - Pure white; fine.
CAPTAIN CHRISTY-Lovely peach-pink, deepening to rosy-crimson.
CAPT. HAYWARD-Deep glowing crimson; none better. CHAS. LEFEBVRE-Velvety-crimson and darkest maroon. CLIO-Delicate flesh, with center of rosy-pink.
CONRAD F. MEYER-Clear flesh-pink; 4 inches across.
COQUETTE DES ALPES-Pure white; 'very full; free; fragrant.
DUC DE ROHAN-Clear, dazzling bright red; extra.
EARL OF DUFFERIN-Grand deep rich red rose; fragrant. ENGENE FURST-Deep red shaded crimson; extra fine.
FRANCOIS LEVET-China-pink; delicately shaded carmine.
GENERAL JACQUEMINOT-Known as "General Jask;" shining crimson
GIANT OF BATTLES-Bright rich scarlet.
GLOIRE DE L'EXPO. DE BRUXELLES-Bright crimson; velvety texture.

GLOIRE DE MARGOTTIN-Clear, dazzling red; fragrant.
GLOIRE LYONNAISE-Pale shade of chamois or salmonyellow.
GUSTAVE PIGANEAU-Carmine-lake; very large.
JOHN HOPPER-Color brilliant deep rose, shaded scarlet.
JUBILEE-Deep crimson-red and velvety-maroon.
LOUIS VAN HOUTTE-Rich crimson, heavily shaded maroon.
MADAME ALFRED CARRIERE - Rich creamy-white, tinged yellow. A fine pillar Rose.
MME. CHAS. WOOD-Bright, rich cherry-red; a free bloomer.
MME. MASSON-Color bright, rich crimson; a gem.
MADAME PLANTIER-This is the iron-clad white cemetery Rose.
MAGNA CHARTA-Bright, clear, deep pink, flushed rose. MARCHIONESS OF LORNE-Cup-shaped flowers; rich fulgent rose.
MARSHALL P. WILDER-Scarlety-crimson, richly shaded maroon.
PAUL NEXRON-Lovely deep rose or bright pink; large.
PRINCE CAMILLE DE ROHAN-Deep, rich, velvetycrimson.
ULRICH BRUNNER-Glowing crimson flamed with scarlet.
VICK'S CAPRICE-Satiny-pink striped white and carmine.

## The Newer and More Scarce Hybrid Roses

Price, 20 cents each, except where noted. Twoyear size, 50 cents each, except where noted. These Roses are hardy and suitable for planting in cold climates. All are extremely fragrant.

AMERICAN BEAUTY-Color red, with touches of crimson, and intensely fragrant. No Rose has a sweeter or more penetrating fragrance than American Beauty. A most beautiful Rose and a great favorite. 25 cents; two-year plants, 60 cts.
BARONESS ROTHSCHILD - Clear bright pink: large; superb form. 25 cents; no two-year plants. DUCHESS OF SUTHERLAND-Delicate warm rosepink, with lemon-yellow shadings on the white base. Large and massive. 25 cents; two-year plants, 60 cents.
FRAU KARL DRUSCHKI-Best white Rose of all Roses.
GEORGE AHRENDS-See Pink Frau Karl Druschki.
GEORGE DICKSON-Velvety-black scarlet-crimson, with brilliant scarlet reflexed tips, with heavy and unique pure crimson-maroon veining on the reverse. 50 cents; no two-sear plants.
HEINRICH MUNCH-Soft pink; very large and full. This is the Rose that beat all comers at the Boskoop Show. 25 cents; two-year plants, 60 cents.
HIS MAJESTY (The King of Roses)-Dark, deep crimson; superb. Mr. Crowell, the noted rosarian, says the best of all red Roses.
HUGH DICKSON-Intense velvety-crimson shaded scarlet.
J. B. CLARK-An intense deep scarlet, shaded black.
KING GEORGE V.-Color rich blackish-crimson, flushed deep velvety-crimson. 35 cents; two-year plants, 95 cents.
MABEL MORRISON-Pure snow-white. 35 cents; no two-year plants.


His Majesty.

MARGARET DICKSON-Pure waxy-white, of largest size.
MERVEILLE DE LYON-Pure white, flushed delicate pink. 35 cents; no two-year plants.
MRS. JOIfN LAING—Of immense size; bright shell-pink.
MRS. R. G. SHARMAN CRAWIFORD-Deep rosy-pink; superb. NOVA ZEMBLA-The pure white Conrad F. Meyer.
PINK FRAU KARL.DRUSCHKI, or GEORGE AHRENDS-This is a wonderful new Rose, just as fine in its way as a pink Rose as Frau Karl Druschki is as a white Rose. Extra fine; brilliant clear pink. 25 cents; two-year plants, 60 cents.

## The New Hardy Climbing Roses

AMERICA PHLLAR-A single flowering variety of great beauty, which appeals to everyone. The flowers are of enormous size, three to four inches across, of a lovely shade of apple-blossompink, with a clear white eye and cluster of yellow stamens. These flowers are borne in immense bunches, and a large plant in full bloom is a sight not easily forgotten. They last in perfection a long time, and are followed by brilliant red hips or berries, which are carried late into the winter; and as the plant frequently retains its lovely green foliage until the end of November, it forms a beautiful decorative subject throughout the autumn months. 20 cents; two-year plants, 50 cents.
CHRISTINE WRIGHT, or PINK CLIMBING AMERICAN BEAU-TY-This is identical with the Red Climbing American Beauty described next below this variety; flowers four inches in diameter; color bright, clear pink; immense. Try it; a fine companion for Climbing American Beauty. 25 cents; two-year plants, 60 cents.
CLIMBING AMERICAN BEAUTY-Same color, size and fragrance as American Beauty, with the addition of the climbing habit. Good foliage, and better blooming qualities. One plant of this new Rose will produce twenty times as many flowers in June as the old Americian Beauty, besides blooming occasionally during the summer. Blooms three to four inches across; has proved perfectly hardy and stands heat and drought as well as any Rose in our collection. This Rose has already made its mark, and wherever it has been planted it has pleased, until today we sell is by tens of thousands. 20 cents; two-year plants, 40 cents.
GARDENIA (The Hardy Marechal Niel)—This grand Rose has proven itself hardy in Virginia and Tennessee. It is a deep golden-yellow of the largest size. $\mathbf{5 0}$ cents each; two-year
 plants, $\$ 1.00$.
HIAWATHA-There is no other Rose so brilliant as Hiawatha. It must be seen to be appreciated. Its flowers are about one and one-half inches across, and produced in long, pendulous sprays, with frequently from forty to fifty flowers on a spray. In color it is brilliant rubycarmine, with a clear white eye and a mass of golden stamens-a glowing combination of colors, which can be seen at a great distance, and which does not tire the eye eye as do masses of Crimson Rambler. The plant is of strong, vigorous growth, with bright green, glossy foliage, which is retained until late in fall. 20 cents each; two-year plants, 40 cents.
RED DOROTHY PERKINS, or EXCELSA-It is a good deal to claim for a Rose, but we are within bounds when we describe Excelsa as a brilliant Crimson Rambler flower on glossy, varnished Wichuraiana foliage. The defects of Crimson Rambler are its unsightly foliage in unseasonable weather, and its defoliation by insects; the infusion of Wichuraiana blood assures an ornamental climber which is nearly evergreen, and this will assure this lovely crimson-scarlet pillar Rose a place in every American garden, for it is quite hardy in addition to all its other fine points. The flowers are very double, produced in large trusses of thirty to forty, and almost every eye on a shoot produces large clusters of flowers. The color is intense crimson-maroon, the tips of the petals tinged with scarlet. The finest of all red climbing Roses. 25 cents; two-year plants, 40 cents.

SILVER MOON-Flowers very large, four and one-half inches and over in diameter; pure white in color; petals of great substance, beautifully cupped, forming a Clem-atis-like flower. The large disc of yellow stamens in the center adds decidedly to its attractiveness; delicately scented. 25 cents; two-year plants, 40 cents.
SHOWER OF GOLD-Almost the color of "William Allen Richardson," not quite so much orange-yellow; very fine. 25 cents; two-year plants, 50 cents.
TAUSENDSCHOEN, or THOUSAND BEAUTIES-A climbing Rose that comes to us from Germany. The flowers upon first opening are the most delicate shade of pink ever seen in a Rose, might be described as a white delicately flushed pink, changing to rosy-carmine. It gets its name from its many flowers and the variation in coloring; beautiful; will become as famous as Crimson Rambler or Dorothy Perkins. We wrote the above a year ago, and now we can add that this Rose is sweeping the country like a prairie fire. You can word paint all you want to and then you will have left something unsaid. Simply a wonder. 20 cents; two-year plants, 50 cents.
VEILCHENBLAU (The Wonderful New Blue Rose)-This is a Rambler, and will thrive anywhere, being perfectly hardy. It has created a great stir in the Rose world, for the talk of a Blue Rose has been going on since time immemorial. It first opens a pink color, quickly changing to a decided violet-blue. When the plant is in full bloom it presents a startling effect. 15 cents each; two for 25 centst; two-year plants, 40 cents.

## Hardy Climbing Roses, Including the Ramblers

Price, 10 cents; any three for 25 cents; any seven for 50

AVYATEUR BLERIOT-Saffron-yellow, golden center. BALTIMORE BELLE-Blush-white, in large clusters. CAROLINE MARNIESSE-Blush-white; very fine. CLIMBING BABY RAMBLER-Bright red; blooms all the time.
CRIMSON BABY RAMBLER-The flowers are in huge red panicles.
DR. W. VAN FLEET-Delicate shade of flesh-pink.
DOROTHY PERKINS-A beautiful shell-pink; full and double.
EMPRESS OF CHINA-Bright pink, in large clusters.
FLOWER OF FAIRFIELD-The everblooming Crimson Rambler.

GRAF ZEPPELIN-Coral-red; abundant bloomer.
LADY GAY-Very double, deep pink, in large clusters.
MARY WASHINGTON-Pure white; perfectly double; fine. PHILADELPHIA RAMBLER-Clusters of darkest crimson. PRAIRIE QUEEN-The old standby red climber. RUSSELL'S COTTAGE-Dark red; double and full.
SEVEN SISTERS-Variable crimson to white; in clusters. TENNESSEE BELLE-A bright rose-colored flower. TRIER-Creamy-white, producing large clusters.
WHITE DOROTHY PERKINS-Pure white, in immense clusters.
YELLOW RAMBLER (Aglaia)-Light lemon-yellow.


Moss Rose, Princess Adelaide.

## Rugosa Roses

The Rugosa Roses are natives of Japan, and are nearly all allied botanically to the microphylla Roses. They form sturdy, disease-resisting bushes, almost evergreen in the coldest climate. Fine for hedges. Hardy everywhere. 25 cents; two-year plants, 60 cents.
SIR THOMAS LIPTON_The best pure white Rugosa Rose. Strong and vigorous; grows four feet high. Flowers perfectly double, pure snow-white. Fragrant; borne on long stems continuously throughout the season. Absolutely hardy everywhere. Splendid for hedging, cemetery and park work.

NEW CENTURY-A grand Rose that is entirely hardy, bearing beautiful silvery-pink flowers in clusters. This Rose is in bloom all the time. Extra fine for nurserymen.

## Pernetiana Roses or Austrian Briar

A new family of Roses; native of the south of Europe. The varieties we offer are new, and were introduced by the great French rosarian, Pernet Ducher, and Wm. Paul \& Son, of England. They resist the coldest weather and produce flowers in the greatest abundance, with strange colors not to be found in any other section of Roses.
ARTHUR R, GOODWIN-This is a genuine "Pernetiana," and is perfectly hardy everywhere. The color is coppery orange-red, passing to salmon-pink as the flowers expand. A superb combination of color; flowers medium to large and full. Should prove a most valuable Rose. As this variety grows from cuttings, we offer it on its own roots. 25 cents; two-year plants, 60 cents.
MADAME EDWARD HERRIOTT-"The Daily Mail Rose." Winner of the gold cup which was offered by the London Daily Mail, for the best new Rose, exhibited at the International Horticultural Exhibition, held in London, England, May, 1912 (this was the greatest horticultural exhibition ever held), and to be known as the Daily Mail Rose. In competition with the world's greatest rosarians this much coveted prize was awarded to M . Pernet Ducher for this wonderful novelty. It was again exhibited in London on May 1, 1913, at the exhibition of the National Rose Society of England, where it was awarded the Society's gold medal. This variety is said to be the progeny of an unnamed seedling of Caroline Testout, and an unnamed variety of the Pernetiana class. The plant is a strong, vigorous grower, of spreading, branching habit, with numerous long thorns and bronzy green foliage. M. Pernet Ducher describes its color as follows: "Buds coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red, shaded with yellow and bright rosy-scarlet passing to a shrimp-red." One of our American correspondents, a friend of the introducer, who had the pleasure of testing it in this country, says: "A wonderful Rose. The bud is long, slender and pointed, the color is like sunshine on a copper-red metal." $\$ 1.00$ each; two-year plants, $\$ 2.00$ each.
VISCOUNT ENFIELD-Coppery old rose, shaded with yellow. The inner petals are deeply tinted with carmine, while the center ones are sometimes stripd with yellow. Flowers large, full, elongated; very floriferous. 30 cents; two-vear plants, 60 cents.
WILLOWMERE-Color rich shrimp-pink, shaded yellow in the center, and toning to carmine-pink towards the edges of the petals. Vigorous growth and erect, branching habit. Long, carmined, coral bud carried on long, stout flower stalks. Very large flower, full, and of elongated cup shape. A superb Rose. 35 cents each; two-year plants, 75 cents.

## Miscellaneous Roses

AMOENA (The Pink Flowering Cherokee Rose) - This wonderfully beautiful Laevigata or Cherokee Rose was raised in California, and it will sweep the state like wildfire when it is once known. The flowers are the same as the white flowering Cherokee, except that the color is a glowing pink with golden-yellow center. Resembles huge apple blossoms. Stock scarce. We have a fine lot. 15 cents; two-year-old, 50 cents.
DOUBLE LAEVIGATA (or the Double Flowering Chero-kee)-A beautiful hardy Rose, bearing double white flowers; very fine. The foliage of this Rose is very distinct. 10 cents each; two-year-old plants, 50 cents.
LAEVIGATA (The Single White Cherokee Rose)-This is the famous Cherokee Rose so well known in California. Large, pure white flowers with center filled with goldenyellow anthers. 10 cents; two-year-old plants, 50 cents.
WHITE BANKSIA, or Lady Banks-A vigorous grower, in California growing to the top of tall trees and com-
pletely enveloping the entire tree; small double pure white flowers in clusters, with the true violet fragrance. Indeed, if one were blindfolded, they could not detect the odor from Violets. Very desirable. 15 cents; twoyear plants, 50 cents.
IVICHURAIANA, or MEMORIAL ROSE (Dr. Wichura, of Japan, 1886)-It is difficult to conceive anything more appropriate, beautiful and enduring for covering graves and plots in cemeteries than the Hardy Memorial Rose. It creeps along the ground as closely as an Ivy. The flowers are produced in lavish profusion in July. They are single, pure white, with a golden-yellow disc, five to six inches in circumference. It is also immensely valuable as a climbing Rose, for covering arches, fences, etc. 10 cents each; two-year-old plants, 40 cents.
YELLOW BANKSIA, or Lady Banks-Same as White Banksia, except color of bloom is sulphur-yellow. Has the same delicious Violet fragrance. 15 cents; two-year plants 50 cents.

## Moss Roses

These are probably a sport of the Cabbage Rose. The origin of the double Moss Rose is left to conjecture. They have always been favorites, for what can be more elegant than the bud of the Moss Rose and more delicious than its fragrance. Perfectly hardy. 25 cents each; the four for 80 cents; two-year plants, 50 cents each, the four for $\$ 1.50$. ELIZABETH ROWE-This is an old favorite, with its large deep pinls buds well mossed. A beauty. HENRI MARTIN-Large, full flower of deep red; well mossed; fragrant.

MOUSSELINE-Pure white flower, buds heavily and beautifully mossed.
PRINCESS ADELAIDE-Deep blush-pink, with buds that are thoroughly mossed.

## Solendid Peönies "Aristocrat of the Flowers"



Peony Couronne d'Or (Crown of Gold).

## "Peonies for Pleasure"

This book of "Peonies for Pleasure" gives information on Peony history; soil and plants to use; how and when to plant; fertilizers and how to apply, and describes the most extensive planting of really valuable Peonies ever gathered together under the sun; describes the old and the new, as well as the plebeian and aristocrat of the Peony family. If you want information on the plant that stands next to the Rose in beauty, that is practically known to the amateur as simply a red, white and pink Peony, then send for "Peonies for Pleasure."

The wonderful improvement made during recent years in these old-fashioned hardy plants has brought them into a renewed popularity. The gorgeous flowers, which rival the finest Roses in size, form and color, are produced in great abundance. After once being planted they require little care and attention, thrive anywhere, and are absolutely hardy even in the coldest climates; each year after planting they grow into greater value, producing more and more flowers. The are not troubled with insect pests. Try some of our fine Peonies, and see what grand flowers they are. Get it out of your head that they are only Red, White and Pink Peonies. To illustrate: at flowering time, people who visit our field will say, 'I have Pink and White Peonies. I desire only Red ones," but when they are shown the pink and white they invariably exclaim, "How grand! I have none like them." There is as much difference in Peonies as there is in Roses.

Size of Roots The size of roots offered visions of two to five eyes. We cannot supply in any other sizes in the spring time. We would ask that our patrons order by number as well as by name to avoid mistake.

## SPECIAL COLLECTION OF PEONIES

To those who do not care for the nomenclature of the Peony we have made up several collections and here offer as an aid to making selections. Patrons will find these varieties embrace a wide range of color and form, and are exceptionally meritorious.

## Collection A

This collection embraces the Peonies of merit that are a great bargain at the prices here quoted.


## Collection B

This collection includes a list of choice varieties at popular prices; much lower in cost than you can buy elsewhere.

| 132-Avalanche | \$0.50 |
| :---: | :---: |
| 102-Asa Gray | . 50 |
| 128-Couronne d'Or | . 50 |
| 25-Felix Crousse | . 50 |
| 30-Festiva Maxima | . 50 |
| 46-Jenny Lind | . 50 |
| 28-Lady Leonora B | . 50 |
| 103-La Tulipe | . 50 |
| 135-Linne | . 50 |
| 32-Madame Forel | . 50 |
| 50-Princess Beatrice | . 50 |
| 24-Solfatare | . 50 |

Total
$\$ 6.00$
Any six of Collection $B$ for $\$ 2.50$; the entire twelve of Collection $B$ for $\$ 4.50$.

## Collection C

This collection covers the entire range of form and color in the Peony. We challenge comparison as to their great beauty, and to the very low price at which we offer them.
12-Albert Crousse
. $\$ 0.75$
228-Augustin D'Hour ................... .75
119—Dr. Boisduval . . . . . . . . . . . . . . . . 75
93-Engenie Verdier . . . . . . . . . . . . 75
100-James Kelway . . . . . . . . . . . . . 75
159—La Perle . . . . . . . . . . . . . . . . . . 75
275—LIndispensable ............... . . . . . . . . 75
168-Livingstone . . . . . . . . . . . . . . . . . . 75
246-Masterpiece . . . . . . . . . . . . . . . 75
276-Marguerite Gerard . . . . . . . . . 75
48-Monsieur Jules Elie........ . . 75
51—President Roosevelt . . . ..... .75
Total
$\$ 9.00$
Any six of Collection $C$ for $\$ 3.75$; the entire twelve of Collection $C$ for $\$ 7.00$.

## Peonies to Color

Usually called Mixed Peonies, all Double Flowering. Our Peonies to color you will find unsurpassed. They are fine large flowers with rich colors; free bloomers. The roots we offer are strong. Be sure and try them. We have these Peonies in white, red. pink and rose at 20 cents; three for 50 cents,

## Seedling Peonies

You do not know what colored flowers you will get, but every one will be handsome; many of them will be single and resemble huge butterflies of white, red, pink, orimson, etc., while others will be double. Be sure and try some of these seedlings. Do not ask us to send any special color, as no one knows the color until they bloom. 25 cents; three for 50 cents; seven for $\$ 1.00$.

## Alphabetical List of Peonies

You may order by the number preceding the variety or by name, or, better still, in ordering use both number and name.

114-AGIDA (Origin unknown)-A grand bright red Peony as in contradistinction to the crimsons that are so prevalent among the reds. Very bright and showy. A fine color. 35 cents.
12-ALBERT CROUSSE (Crousse, 1893)-Bomb type; late. Immense, very full convex bloom, as perfect in outline and contour as a Show or Fancy Dahlia flower; so perfect in shape is it that from stem to stem it forms a perfect ball. The petals are imbricated like a Carnation and overlap each other. The color is as wonderful as its form, and is best described as an even delicate sea shell-pink, without fleck or markings whatsoever; indeed it is rather a tint than a color or shade; in this regard it is indeed remarkable and unapproachable by any other variety. Scores easily the six points of excellence. 75 cents.
102-ASA GRAY (Crousse, 1886)-Large, full, imbricated Rose-formed bloom; grand petals salmon-flesh; center very full and perfectly formed; flesh-pink, delicately dotted and flaked with carmine and lilac; strikingly imposing and valuable; a most unusual sort. From the formation of the flower it is designated as a doubledecker. 50 cents.
228-AUGUSTIN d'HOUR (Calot, 1867). (Syn. Marechal MacMahon)-Bomb type; midseason. Extremely large, showy, perfectly built bloom; primary petals narrow and built up close and high. Color very deep, rich, brilliant solferino-red with slight silvery reflex; the largest of all red Peonies. Indispensable. This is as high class a Peony in its way as Felix Crousse, although they are entirely distinct and in no way conflict. It is a taller grower and larger flower than Felix Crousse. 75 cents.
132-AVALANCHE (Crousse, 1886)-Crown type; late midseason. It has taken some people a number of years to tumble to the fact that this is a first-class Peony. This magnificent variety opens like a Rose bud. Color pure snow-white, with a few delicate pencilings of carmine on the edge of the central petals; very waxy and chaste; fragrant. One of the most superb Peonies, in fact unsurpassed by any other white Peony. 50 cents. 2-BERLIOZ (Crousse, 1886)-Enormous, full globular imbricated bloom; bright currant-red; petals tipped silver. 35 cents.

118-BOULE DE NEIGE (Calot, 1862)—Semi-rose type; early midseason. Translated as "Ball of Snow." Large, cup-shaped full bloom of good substance and perfect form. Color milk-white, with sulphur center. both guards and center prominently flecked crimson. Erect, tall grower; fine cut flower variety; follows Festiva Maxima and is often sold for that variety. They are, however, easily distinguished, as Ball of Snow shows some stamens through the flower while Festiva Maxima never does. 35 cents.
11-CANARI (Guerin, 1861)-Bomb type; midseason. Primary petals white flushed delicate pink, changing to pure white, with deep primrose-yellow center. Collar next to guards white; a large bloom on tall stems; richly fragrant. One of the freest blooming of all Peonies. 35 cents.
34-CHARLEMAGNE (Crousse, 1880)-A Peony that has many admirers; blooms late. Color a delicate tint of lilac or heliotrope. Grand. 35 cents.
128-COURONNE D'OR (Calot, 1873)-Semi-rose type; late midseasort. This is the famous Crown of Gold. Immense. Very full, imbricated ball-shaped bloom. Solid and compactly built from edge to center. Color snow-white reflecting golden-yellow stamens that show through the petals when looking at the flower from the side. These stamens light up the whole flower with a glow that is simply indescribable and which suggests the name "Crown of Gold." Delicate carmine pencilings on edges of a few central petals. Incomparably lovely and one of the very choicest and best Peonies in cultivation. An enthusiast on seeing this variety blooming in our fields exclaimed, "Why, Crown of Gold is Festiva Maxima dressed up in her wedding clothes." It is in our opinion the attainment of perfection in the Peony. 50 cents.
119-DOCTOR BOISDUVAL (Guerin, 1850)-Rose type; late midseason. The largest of all dark red Peony flowers, of regular, fine form, with large rounded petals. A row or even a single plant of this Peony is conspicuous among the reds across a field for its brilliant, dark maroon coloring. Simply dazzling; nothing finer in all dark red varieties. It is a race between Dr. Boisduval and Felix Crousse as to which is the better Peony, although they in no way conflict, Dr. Boisduval being much the darker. 75 cents.
41-DUCHESSE DE NEMOURS (Calot, 1856) -Superb cup-shaped; sulphur-white flowers, fading to pure white. In all Peonies there is nothing so exquisitely chaste and beautiful as this variety in the half-open bud state; excels as a cut flower. Don't omit it. Midseason. 35 cents.
93-EUGENIE VERDIER (Calot, 1864). (Syn. Pottsi Alba)-Semi-rose type; early. Do not confound the name of this variety with Eugene Verdier. Miss Jessie M. Good, who has devoted considerable time during the past ten years to the study of the Peony while they are blooming, says: "Of all your six hundred varieties I place Engenie Verdier first and foremost. It has so many good qualities I hardly know where to begin to enumerate them. It is a strong, healthy grower, with bloom on three to four foot stems. The flower is enormously large for a Peony. Then its loose petalage adds a distinctive charm never seen in the varieties crowded with petals. Its form is ideal, being flat, showing its great wealth of tints and blending of coloring to fine advantage. What about its color? Simply indescribable. It opens a fresh delicate hydran-gea-pink with primary petals lighter, center flushed crimson. The flower hangs on in perfection for two weeks, and often finishes with two-thirds of the flower paper-white, the other third in the center a decided hydrangea-pink. Words absolutely fail to convey an impression of its exceeding great beauty. Fragrant. Easily scores the six points of excellence." 75 cents.
25-FELIX CROUSSE (Crousse, 1881)-All Peony enthusiasts are familiar with the fact that it is difficult to get a red Peony that is a self color-that is, a full, rich, even shade of red without being suffused with a shade of another color. Felix Crousse fllls the bill. A rich, even, brilliant ruby-red, exceptionally fiery, bright and effective; very large, full bell-shaped bloom. We place this in the front rank of all red Peonies-nothing like it in color. 50 cents.


Peony Festiva Maxima.
30-FESTIVA MAXIMA (Miellez, 1851)-This is not only the finest white in existence, but in most quarters it is regarded as the queen of all the Peonies. Mr. Harrison says: "This flower has reached the ultimate beyond which we cannot go." It combines enormous size with wondrous beauty, of ten seven to eight inches in diameter; color snow-white, flecked with an occasional clear purple spot on the edge of center petals; in addition, it is very fragrant; a glorious flower, impossible to desoribe; magnificent. 50 cents.
38-FRAGRANS (Sir Joseph Banks, 1805)-Soft delicate pink, interspersed with salmon; an exceedingly good, perfect bloom and a pretty flower; highly fragrant. 35 cents.
100-JAMES KELWAY (Kelway, 1900)—Semi-rose type; early midseason. This gentleman has been masquerading under the name of Lady Derby for several years. Let us tell you if any man may be called a peach, this one is entitled to it. A very tall, vigorous plant bearing flowers of gigantic size, a veritable giant among giants. Very double and full, borne in immense clusters. Color pure white overlaid with a flush of delicate bridesmaid-pink, tinged yellow at the base of the petals. In addition to its other charms it is surpassingly fragrant and places it in the front rank of desirable Peonies, easily admitting it to the society of the "Best Forty." A truly regal flower and should never be omitted from any collection, large or small. Easily scores the six points of excellence. Not more than one plant sold to any one person. 75 cents.
46-JENNY LIND (Parsons, 1860)-Bomb type; midseason. Large bloom on long stems; tall grower; free bloomer; color light pink with silvery reflex with narrow white petals interspersed with the center petalage. A most striking variety and one that has many admirers. 50 cents.
28-LADY LEONORA BRAMWELL (Syn. Doctor Bretonneau). (Verdier, 1854)—Bomb type; early midseason. This is a charming, large, full and exceedingly fragrant flower of perfect symmetrical form. The color is delicate silvery-rose with lively pink center; petals tipped creamy-white with an occasional crimson fleck. In many localities is grown largely for cut flowers. 50 cents.
27-L'ECLETANTE (Calot, 1860)-Flowers double and full; color deep brilliant velvety-crimson. Extra fine. 35 cents.

159-LA PERLE (Crousse, 1885)—Rose type; midseason. Very large, compact, globular flowers; color white overlaid with lilac, with a blush center; central petals noticeably flecked with carmine, sometimes splashed; tall, upright grower; free bloomer in clusters; extra fine. If you desire a real pretty Peony try this one; it will not disappoint you. 75 cents.
103-LA TULIPE (Calot, 1872). (Syn. Multicol-ore)-Semi-rose type; midseason. Enormous globular, fragrant fowers, delicate blushwhite shading to ivory-white, with red tulip markings on outside of guard petals. Again we quote Harrison: 'There is no Peony so attractive in bud as this. First a ball interlaced with green, red and white. As it grows these interlacings become more pronounced. There is no bloom whose unfoldings you watch with greater interest. It finally opens a solid ball of softest blush with streaks of carmine. There it sits in all its beauty, a glorious flower in a chalice of veined marble, emitting a delightul perfume." Our rows of this gave the appearance of a huge bank of snow for fully two weeks. 50 cents.
2\%5-L'INDISPENSABLE (Origin unknown) Rose type; late midseason. A variety of unknown French origin and sent out from Holland, and is greatly confused with Eugene Verdier, under which name we formerly offered it. It is a huge ball of delicate baby-pink. Has by far the most petals of any Peony in our collection. On the Pacific Slope this is said to stand at the head of the list of all varieties. The past June it was as fine a Peony as any in our entire collection. 75 cts.
135-LINNE (Verdier, 1860)-Rose type; midseason. Large, globular, compaott bloom. Color Tyrian-rose; guards slightly flecked with crimson; quite floriferous. At a reception held in Springfield, a lot of Linne cut with $31 / 2$ foot stems placed in a vase four feet in height was more admired than any variety displayed, and there were some three thousand Peony blooms used. It is a wonder. 50 cents.
168-LIVINGSTONE (Crousse, 1879)—Rose type; late. Very full imbricated bloom; both buds and flowers are large and beautiful. Color pale lilacrose with sheen of silver; very free sure bloomer in clusters; upright, erect grower; fine cut flower variety. One of the prize winners. 75 cents.
32-MADAME FOREL (Crousse, 1881)—Rose type; late midseason. Enormous, very full double bloom; color glossy, deep pink with a silvery reflex; known as the "Princess of Pink Peonies," a title it well deserves and proudly carries. Almost as large as the famous Monsieur Jules Elie. Extra fine. 50 cents.
15-MADEMOISELLE LEONIE CALOT (Calot, 1861)(Syn. Monsieur Charles Levesque and Sea Shell)-Rose type; late midseason. We had quite a number of people say that this was the prettiest flower in our collection. This is one of the grandest of Peonies, a tall grower, and is such a free bloomer that it completely hides the plant; the coloring is so refined as to instantly attract attention, being a delicate rose-white with soft lilac-pink center, and numerous dots of faint Heliotrope-pink. These dots are so harmoniously blended with the coloring of the flower as to add a charm of indescribable beauty. Sea ${ }^{\text {shellophen }}$ is as near as words can convey an idea of its coloring. Exquisitely superb. 35 cents.
2\%6-MARGUERITE GERARD (Crousse, 1892)—Semi-rose type; midseason. Enormous flat-shaped flower with broad petals, blooming in elusters; color delicate $\mathbf{H y}$ -drangea-pink, changing as the flower ages to creamywhite. Many of the central petals and even the guards have minute dark carmine, almost black flecks on the tips; fragrant. Visitors to our fields pause in astonishment before our rows of this variety. It looks at you from any position or angle at which you may stand, and seems to say: "Did you ever see a flower so sensational or beauty so radiant? Verily Solomon in all his glory was not arrayed like one of these." 75 cents.
31-MARIE LEMOINE (Calot, 1869)-Rose type; very late. Undoubtedly Calot's masterpiece. The flowers are enormous and massive, often eight to ten inches across. Color ivory-white with occasional narrow carmine tracing on edge of some, petals. The gigantic blooms come very late, on stout, erect stems standing well above the foliage. A good commercial variety, and a sort the Peony enthusiast raves over, and well he may. We can supply twenty-five thousand Marie Lemoines at popular prices, guaranteeing every plant true to name. This is the absolutely indispensable Peony to any collection; large or small. 35 cents.


Peony Mons. Jules Elie.
40-QUEEN VICTORIA (Syn. for Whitlevi.) (Whiteley, 180s)-Bomb type; early midseason. The rery best every day white. When cut a first rate keeper. Flower of good substance and color; very pretty in the bud state, when it has a faint blush tint; an old standby. 35 cents.

246-MASTERPIECE (Felway, 1895)—Semi-rose type; early. Brilliant Tyrian-rose; free bloomer. A very distinct and beautiful variety. Fine, tall grower; fragrant. 35 cents.
48-MONSIEUR JULES ELIE (Crousse, 18ss)-Bomb type; early midseason. This is the king of all Peonies, and is without question M. Crousse's masterpiece. Immense, globular, very full flowers. Color an ideal glossy lilac-pink, shading to deeper rose at the base, the entire flower overlaid with a sheen of silver that fairly shimmers in the sunlight. Monsieur Jules Elie is claimed by many to be the largest of all Peony flowers. On young, rigorous plants we have had flowers eight and nine inches through. In fact they are so large and handsome that but few can realize they are Peony blossoms on first seeing them. An unapproachable variety from any standpoint. When cut in the bud a good keeper, thus fine for cut flowers. Our planting comprises some twenty thousand plants of this grand Peony. Easily scores the six points of excellence. 75 cents.
51-PRESIDENT ROOSEVELT (Holland, 1905)-Semirose type; midseason. A variety purchased in England under number and named in Holland for our ex-President. It is a deep, rich, brilliant red in color, different from any red we know, and a grand Peony. 35 cents. 50-PRINCESS BEATRICE (Kelway, 1886) -Crown type; midseason. Large, compact, high built crown. Guards delicate lilac-rose, collar creamy-white with shades of amber. Crown of brilliant sea shell-pink. the extreme center flecked crimson. A glorious flower, a very "splendor of fragrant loveliness;" free bloomer, fragrant. Unquestionably the best of all the tricolor Peonies. Simply exquisite. 50 cents.
24-SOLFATARE (Calot, 1861)—Crown type; midseason. Guard petals snow-white; center sulphur-sellow, changing as the flower ages to pure white; all the petals are wide. We consider this an extra fine Peony. 50 cents. 29—SULFUREA (Lemon, 1830)—Crown type; early midseason. This is the rariety we have heretofore sold under the name of Alba Sulfurea, also Mont Blanc (Van Leeuwen). Large, perfectly formed snowball-shaped flowers; white guard petals, center sulphur-yellow perfect habit; foliage and growth both quite distinct; follows Festiva Maxima and ranks with it. Fine for cut flowers; very free bloomer. The yellowest of all Peonies. Extra. 35 cents.

## Officinalis Section

These are earlier bloomers than the Chinensis Section. They are the old May-flowering Peonies of our mothers' gardens. Price, 30 cents each; the three for $i 5$ cents.
OFFICNALIS RCBRA (F1. Pl.) - The old-fashioned early deep crimson variety of our grandmothers' gardens.
OFFICINALIS ROSEA (Fl. Pl.)-Trery large, well-formed bloom; colore deep pink; very brilliant and effective.
OFFICINALIS ALBA (Mutabilis) - White, striped with pink.

## Tree Peonies

This is a remarkable species, developed from Peony Mouton, a native of China and Japan. In habit of growth it is not unlike a deciduous shrub-the growths are short and stocky, the plant eventually attaining a height of four or more feet and of large circumference; the foliage is quite handsome, and the immense flowers, which usually appear some two weeks ahead of the herbaceous class, are most remarkable for their immense size and gorgeous colorings. Splendid for grouping or for specimen plants on lawns. While a hardy plant, it will be found desirable to give it some protection in very cold latitudes. All shoots springing from the base should be rubbed off. We offer any color desired, our choice of varieties only, at $\$ 1.95$ each.

## REMEMBER

That so long as we can ship Peonies safely during the spring months we will do so; after it becomes too late we will file your order for them and ship in the fall time.


Peony L'Indispensable. (See page 16.)

## Beautiful Lily-Cannas

Cannas are called the poor man's Orchid because one may possess a perfect riot of-color in his yard or garden for the minimum of both outlay and labor. They grow rapidly and bloom luxuriantly throughout a long season, requiring nierely ordinary hoeing and weeding, and they always respond to plenty of water. Soak the ground thoroughly. Planted in beds of any formal shape, in rows or in front of porches and foundation walls, their rich, tropical foliage and gaudy bloom will repay their care and the insignificant trouble of winter storage.

## Novelties in Green-Leaved, Truss-Flowering Cannas

In the Truss-flowering Cannas, the individual flowers are smaller than in the Orchid-flowering Cannas, but more of them open at a time, thus making a truss of bloom of great effectiveness.

DUKE OF KORK-Not the newest Canna, but the best pink. It blooms prodigiously. Immense heads of large individual florets. A clear, even pink, with throat of cream, and broadly edged with a border of gold. Extremely beautiful and fascinating. $41 / 2$ feet. 20 cents.
FIREBIRD-This is by all means the very best red flowered Canna; gigantic trusses of immense flowers with petals $21 / 2$ inches to 3 inches and over across. The color is a clear, glistening scarlet without streaks or spots of any kind. Don't fail to try it. 4 feet. 50 cents.
GLADIOFLORA-Remarkable for the unusual shape of the flowers, which look like large Gladioli. Petals are rounded and so wide they overlap each other. Color is carminerose. edged with gold; beautiful. $31 / 2$ feet. 20 cents.
GUSTAV GUMPFER-An ideal bedder, possessing the practical qualities of compact growth, free and continuous blooming, and self-cleaning habit; uniform flower; heads well above the foliage. Color, the richest kind of orange-yellow; extra. $31 / 2$ feet. 15 cents.
HALLEY'S COMET-A striking addition to the galaxy of Star Cannas. Flowers large, of blazing scarlet. The throat is pure yellow, and with a narrow thread of pure yellow around each wavy edged petal. $31 / 2$ feet. 20 cents.
HARRY LAING-Large, well rounded flowers of a rich glowing scarlet suffused with orange. 5 feet. 20 cents.
HUNGARIA-This Canna catches the eye insistently and demands attention. The petals are round and waxy, made up into big round trusses. Its color forcibly suggests the well-known "Paul Neyron" Rose, and is unquestionably the most attractive and fascinating pink Canna ever produced. $31 / 2$ feet. 20 cents.
JENNIE WALLS FAHNLINE-This glorious combination of pink and primrose arouses enthusiasm always on account if its immense flowers and dainty coloring and unique markings. The tips of the petals are flashing carmine-pink which shades towards a throat of soft primrose delicately dappled pink, each petal faintly edged with gold. Effect is dainty, artistic and fascinating. $41 / 2$ feet. 25 cents.
KACE F. DEEMER-The grand flowers open a rich orioleyellow, which gradually gives place to a turkey-red in throat of the flower, this in striking contrast with the rest of the blossom, which turns almost white. Thus two colors of flowers will be on the same stalk at one time. This makes a fascinating combination, and is the most unusual of all Cannas. 4 feet. 20 cents.
LOVELINESS-The color of this exquisite Canna is most difficult to describe. Bright ruby-red will convey the entrancing loveliness of this most .charming variety. 3 feet. 25 cents.

MAID OF ORLEANS-Ground color is rich cream over which is shaded and mottled in beautiful fashion an attractive Enchantress-pink; flowers very large; extra fine. $41 / 2$ feet. 25 cents.
MARYEL-Flowers a bright scarlet-red, edged with gold on inside of petals, outside of petals yellow streaked with scarlet, giving the whole flower an illuminating effect, as of light seen through stained glass, of striking effect. $31 / 2$ feet. 20 cents.
MRS. ALFRED F. CONRAD-A most remarkable variety, with exquisite salmon-pink flowers or largest size in erect and abundantly furnished heads. So freely produced as to keep up a superb showing of its fine bloom for months above the rich green foliage; extra fine. 4 feet. 20 cents.
OLYMPIC-A captivating shade of orient-red with center flamed a lighter shade as though overcast with a sheen of silver; immense heads of gigantic flowers. Superb. 4 feet. 25 cents.
QUEEN HELEN-Immense flowers that are as large as the Orchid-flowering Cannas. Color golden-yellow evenly and distinctly spotted red. This Canna ranks right up with King Humbert. We have no hesitancy in saying there is no better Canna grown. $41 / 2$ feet. 50 cents.
ROSEA GIGANTEA-Extra large flowers, borne in such great abundance that the mass of color is truly amazing; a deep, rich rose, almost coral-carmine; soft and lovely; one of the most beautiful Cannas grown. 4 feet. 20 cents.
SPLENDOR-Two or three gigantic bloom heads on each stalk, the flowers well spread out, of an intense scarlet color. Magnificent. 25 cents.
UHLBERG-Entirely distinct and one of the finest flowering varieties we have ever grown. The flowers expand very full and are of a soft rich carmine color. 3 feet. 20 cents.
UNDINE-Bright orange-scarlet, broadly bordered with golden-yellow. The color is best described as a fanciful figure in scarlet and gold. The best of all gilt-edged Cannas. 4 feet. 20 cents.
WILLIAM BATES-Very large pure yellow flowers, very freely produced and held well above the foliage in trusses of great size. 20 cents.

Special Offer No. 66 The foregoing twenty new green-foliage, truss ${ }^{-}$ flowering Cannas, costing $\$ 4.80$, sent for only $\$ 4.00$ net.

## Standard Varieties of Green-Leaved, Truss-Flowering Cannas

PRICE, UNLESS OTHERWISE NOTED, 10 CENTS EACH; $\$ 1.00$ PER DOZEN.

BEACON-Great impressive heads of rich cardinal-red. $31 / 2$ feet. 15 cents.
CALIFORNIA-A pure rich orange or old gold. No other Canna color like it. 4 feet. 15 cents.
COMTE DE SACHS-Clear scarlet, the brightest of all red Cannas. $41 / 2$ feet. 15 cents.
CRIMSON BEDDER-Dazzling crimson-scarlet, well displayed above the foliage. A conspicuous bedder. $31 / 2$ feet.
DR. ROBERT FUNCKE-As bright as scarlet Sage; large heads. $41 / 2$ feet. 15 cents.
DUKE OF MARLBORO-One of the darkest flowered Cannas grown; rich crimson-maroon. 4 feet.
FEUERMEER-A brilliant fiery scarlet, remarkably fine. 4 feet. 15 cents.
FLAMINGO-Bright orange-scarlet. 4 feet.
FLORENCE VAUGHAN-Rich golden-yellow, thickly peppered with bright red spots. $31 / 2$ feet.
GARAM-Large bright carmine-red flowers freely produced. Very distinct. 4 feet. 15 cents.
GENERAL MERKEI-Scarlet, suffused with orange; base and edge of flower marbled with golden-yellow. 4 feet.

GLADIATOR-A very showy bedding Canna, with large flowers of brassy-yellow, speckled in bright red. The long center petal and lower petals are a solid dark red, making a most striking contrast to the predominating yellow. $31 / 2$ feet.
J. D. EISELE-A flaming scarlet overlaid with orange, in trusses of enormous size. Constant bloomer. $31 / 2$ feet.
JEAN TISSOT-A rich shade of scarlet in large trusses. One of the brightest and best. 4 feet.
JULIUS KOCH-Most brilliant blood-red. 3 feet.
KARL KIRSTEN-It throws its trusses of bright poppyred high above the foliage. The combination of freedom and bright color makes this an exceptionally desirable sort for massing. 5 feet. 15 cents.
MADAME BERAT-Pure soft pink flowers. Extra. 3 feet. MADAME CROZY-The popular bright scarlet, with narrow, thread-like margin of golden-yellow. The first dwarf ever-blooming French Canna ever sent out, and very few dealers have the true variety now. 3 feet.
MARTHA WASHINGTON-Color clear, bright rose-pink; a prodigious bloomer. $31 / 2$ feet.

MEPHISTO-A brilliant deep, rich red; a wonderfully satisfying Canna. $31 / 2$ feet.
METEOR-Immense trusses of large, rounded flowers well displayed above the massive foliage; brilliant crimson. Flowers keep well and are self-cleaning 4 feet. 15 cents.
PILLAR OF FIRE-Bright crimson-scarlet. Borne in erect spikes like blazing torches; fine. 6 feet
PRINCE WIED-Feiry velvet blood-red. 3 feet.
RICHARD WALLACE-A light shade of canary-yellow, almost an ecru, with delicate flecks of red; a lovely Canna. 4 feet.
ROBERT CHRISTY-Very free bloomer; a beautiful SECRETAIRE CHABANNE-A distinct and pleasing salmon; a fine bedder. $31 / 2$ feet.
WEST VIRGINIA-Intense crimson-scarlet with broad yellow edge. $31 / 2$ feet. 15 cents.
Special Offer No. 33 the foreging, 27 of Green-leaved Truss-flowering Cannas, costing \$3.15 for only $\$ 2.500$ net.

## Bronze-Leaved, Truss-Flowering Cannas

Price, unless otherwise noted, 10 cents each; $\$ 1.00$ per dozen.
DAVID HARUM-Bright vermilion-scarlet, mottled with deep red, and with crinkly edged petals. $31 / 2$ feet.
DR. BUDINGER-Brilliant scarlet of large size. 4 feet. DR. E. ACKERKNECHT-Carmine-lake, suffused with deep carmine; a distinat new shade. 4 feet. 20 cents EGANDALE-A favorite bronze-leared sort with soft currant-red flowers; fine. $31 / 2$ feet.

## Special-KING HUMBERT

## The Best of all Cannas.

In this grand Canna we have a combination of the highest type of flower with the finest bronze foliage. It has flowers as large as the Orchid-flow ering Cannas. Six inches across, in trusses of gigantic size; of a brilliant orange-scarlet with bright red markings. The foliage is broad and massive, of a rich coppery-bronze; bold and effective. "King Humbert" is the one ideal Canna. $4 \frac{1}{2}$ feet. 15 cents.

KOROS-The color is unusual and attractive, a fine shade of orange-scarlet streaked and dotted with cochineal-carmine. 4 feet. 15 cents.
MOUNT ETNA-Magnificent dark purple foliage with large, bold, erect trusses. Color intense brilliant velvety crimson. 15 cents.


Showing Cannas in Border.
MRS. GEORGE A. STROHLEIN-Large amaranthine-red with massive bronze foliage. $\bar{y}$ feet.
PRESIDENT MEYER-A glorious Canna with large flowers in immense trusses. Color, rich cherry-carmine. 4 feet. WM. SACNDERS - Flowers bright crimson-scarlet, often measuring five inches across. This is without question the best bronze-leaved scarlet Canna. 4 feet. 20 cents.
Special Offer No. 44 The foregoing 10 Bronzenas, costing $\$ 1.35$ sent for leared, Truss-flowering Cannas, costing $\$ 1.35$, sent for only $\$ 1.10$ net.

## Giant Orchid-Flowering Cannas

A distinct race of Cannas noted for their immense Orchid-like flowers, often measuring six to seven inches across The individual blooms of the Orchid-flowering Cannas are much larger than in the Truss-flowering Cannas. All of the Orchid-flowering Cannas are green leaved except New Fork and Wyoming. Price, unless otherwise noted, 10 cents each; \$1.00 per dozen.

ALLEMANLA-Ground color yellow, heavily dotted and overlaid with blood-orange. 5 feet.
ATLANTA-Brilliant orange-red, a vivid flame color. 5 feet.
AUSTRIA-Pure yellow with crimson markings in throat. A beautiful shade; the color of light. $41 / 2$ feet.
FREDERICK BENARY-Immense flowers; currant-red, bordered yellow, and pronounced orange throat. 5 feet. 15 cents.
INDIANA-Glistening golden-orange, lightened by flecks of old gold and daintily flecked and penciled with deep rose. Single blossoms often seven inches across. $5 \frac{1 / 2}{2}$ feet. 15 cents.
LONG BRANCH-Bright crimson, bordered golden-yellow; extra fine. 5 feet. 15 cents.
LOUISIANA-Flowers like beautiful Orchids; size often more than seven inches across and every inch a vivid scarlet. 5 feet.
MRS. CARL KELSEY-Full heads of enormous flowers. Orange-scarlet, wondrously flaked and striped with gold-en-yellow. 6 feet.

MRS. KATE GRAY-Large flowers, six inches across. Color rich orange-scarlet, finely flaked and streaked with golden-yellow tints. $41 / 2$ feet.
NEW YORK-Bronze. Has five to six stalks of flowers at once on every well-fed plant, with flowers five inches across. Color bright scarlet. $41 / 2$ feet. $1 \tilde{5}$ cents.
PENNSYLVANIA-Intense vermilion-scarlet or pure red. The flowers are immense, often seven inches across. $51 / 2$ feet.
UNCLE SAM-The most stately of all Cannas; bears three or four enormous bunches of brilliant orange-scarlet flowers on each stalk. Received an award of merit from the Royal Horticultural Society of England. 6 feet. 15 cents.
WYOMING-Flowers a true orange-scarlet, without shades of crimson; very velvety, and often five to six inches in diameter, that flutter in the breeze like glistening silken flags. We consider this a grand Canna. 4 feet.
Special Offer No. 55 The foregoing 13 Orchiding $\$ 1.55$, sent for only $\$ 1.25$ net.

## Beautiful House Ferns

## To Decorate Your Porches During Summer and to Cheer Your Home During Winter

There are no plants grown that are more desirable for the house than the following fine decorative Ferns. They are easily grown, free from insects and disease, and thrive well in the ordinary temperature of the living room. See that the plants have plenty of drainage and are kept well watered; never let dry out for any length of time. Every one of these Nephrolepis Ferns is entirely distinct in every way. That we are headquarters for Ferns is evidenced by the choice assortment that we offer. No other firm offers so many distinct and choice varieties. Try us for Ferns.


Nephrolepis exaltata Bostoniensis-Boston Fern.
THE "BIG FOUR FERN," Nephrolepis Splendida-This is the most wonderful Fern of them all; it originated with G. \& R., and is now offered for the first time. It combines the good qualities of the four most popular sorts. It has the grace of a "Boston," the wavy effect of a "Roosevelt," the fluffy effect of an "Ostrich Plume," and the uniqueness of a "Fish Tail." Some fronds will be straight "Boston," others will be true "Roosevelt," in others the ends of the pinnae will be the feathery "Ostrich Plume," while in others the ends of the pinnae will be the genuine "Fish Tail." Then again some fronds will have in a marked degree all of these desirable traits. forming a combination without parallel among Ferns. It well deserves the name of "Big Four Fern." Every one who sees it goes "daffy", about it. This is without question the most splendid of all the Nephrolepis. Be sure and try it. Fine young plants, 15 cents; strong plants, 50 cents.
THE "ROOSEVELT FERN," Nephrolepis Roosevelt-It is our good fortune and great pleasure to offer this wonderful new Fern, having introduced it in 1910. In this short time it stands second in popularity of all the Ferns, and will soon be more popular than even the old favorite Boston Fern. In general characteristics it resembles the world-famous Boston Fern, but it will sweep that Fern from the boards for two reasons: it produces many more fronds than the Boston, thus making a bushier, handsomer plant; then the pinnae are beautifully undulated, giving the "Roosevelt" a pronounced wavy effect seen in no other Fern; as the plant ages this effect becomes quite distinct. A charming and most notable variety. Fine young plants, 15 cents; strong Plants, 35 cents; extra strong plants, 50 cents.
THE "PHILADELPHIA LACE FERN,"Nephrolepis Ele-gantissima-The small size pinnae, or leaflets, are subdivided into perfect miniature fronds; the side pinnae stand at right angles to the midrib of the fronds, on edge instead of flat, giving both sides of the main frond the same beautiful appearance. It is impossible to concieve of the beauty and grace of this wonderful Fern from description. Fine young plants, 15 cents; strong plants. 50 cents.

We are Headquarters for Ferns

THE "GOLD MEDAL FERN," Nephrolepis PiersoniThis Fern received a gold medal from the Society of American Florists and Ornamental Horticulturists, and is the only gold medal ever awarded by them for any plant whatsoever. An entirely new form of the Boston Fern. The pinnae subdivide, making miniature fronds which are superimposed on the main fronds, looking as if two or even three were condensed into one, giving the plant a graceful, feathery and plumy effect. Fine young plants, 15 cents; strong plants, 40 cents.
THE "CRESTED FERN,"Nephrolepis Scholzeli-It is a sport from Scotti, possessing the merits of that most popular variety, but with the pinnae subdivided, giving it a fine crested appearance. The fronds, like in Scotti, stand ereat, with a graceful arch, forming a plant of ideal shape, and they never break down, giving the plant a ragged appearance. as is so often the case with other plumed forms; furthermore, the loose, elegant arrangement of the fronds, allowing, a free circulation of air through the foliage, prevents the center of even the largest specimen from becoming defective or yellow. The smallest saleable plants perfectly express. the type, and in every size are models of beauty for table decorations. Fine young plants, 15 cents; large plants, 40 cents. TIE "TEDDDY JUNIOR FERN," Nephrolepis Teddy Junior -"Teddy Junior," the Fern for every household. This grand Fern was introduced the past spring by G. \& R. It is a sport from the now famous "Roosevelt Fern,", and while its habit of growth is to produce a shorter frond, it retains all the valuable characteristics of the parent plant. The fronds are broad and beautifully tapered from base to tip; they droop just enough to make a shapely, graceful plant, permitting it to finish with a fine full center and perfect symmetrical spread. The pinnae are distinctly undulated, giving the fronds an attractive wavy appearance, which adds materially to their charming decorative effect, and thin, scraggy foliage is never seen in this variety. "Teddy Junior" will produce about four times more fronds than any other Fern ever introduced, finishing with fifty to sixty fronds in a four-inch pot, while 12 to 15 is the average number other varieties will produce in the same size pot. It is such a compact, vigorous grower that it will thrive under most adverse conditions, making an exceptionally rapid growth and producing a plant of rare beauty and perfection in the average dwelling house without special care or attention. Owing to its habit of producing the great quantity of massive foliage in small pots, this Fern makes the finest pedestal plant ever produced, and will prove indispensable for decorating dining room or library tables and numerous other places in the home where limited space will not permit using large pots or varieties with longer fronds. Fine young plants, 25 cents; strong plants, 50 cents.
THE "OSTRICH PLUME FERN," Nephrolepis Whitmanii -A great Fern. In fact it is a plant that appeals to everyone, and on that account will prove a much more valuable and profitable plant than the Boston Fern, which has had the most phenomenal sale of any decorative plant that has ever been grown, but which cannot be compared to the Ostrich Fern for beauty and general effectiveness. Everyone who has seen it is charmed with it. As someone expressed it, "There is nothing like the Ostrich Plume Fern in cultivation. In decorative effect it so far outdistances the original variety that there is positively no comparison to be made. We consider it the most valuable novelty that has been introduced in many, many years." It has taken gold medals wherever shown. Fine young plants, 15 cents; strong plants, 50 cents.
THE "NEWPORT FERN," Nephrolepis Scotti-Of much dwarfer and bushier growth than the Boston Fern. The fronds droop gracefully, and are not as long and heavy as the Boston. It is a rapid grower, and to see it in all stages of growth from a runner in the bench to a fourteen inch pot specimen will convince you that it will be in great demand as a house Fern. This has always been a favorite variety. Fine young plants, 15 cents; strong plants, 40 cents.

THE "LONDON FERN,' Nephrolepis Todeaoides-A feathery fronded variety similar to the Ostrich Plume variety, the fronds being more stiff and erect and the pinnae more finely divided. A fine Ostrich Plume sort, and we recommend it in all respects. Fine young plants, 15 cents; strong plants, 40 cents.
THE "FISH TAIL FERN," Nephrolepis Davalloides Fur-cans-This is a grand Fern. entirely distinct from any of the other varieties of Nephrolepis. Throughout the South, and especially at New Orleans this Fern takes precedence over all others. The ends of the pinnae are so formed as to resemble a fish tail, giving the fronds a crested appearance, very effective. It grows into the most shapely plant of any of the Nephrolepis. Grand for house culture. Fine young plants, 20 cents; strong plants, 50 cents.
THE "BOSTON FERN,’ Nephrolepis Bostoniensis-In the vicinity of Boston, no other plant is so extensively used as this graceful Nephrolepis, which differs from the ordinary Sword Fern in having much longer fronds. which frequently attain a length of six feet. These arch and droop over very gracefully, on account of which it is frequently called the Fountain Fern. This drooping habit makes it an excellent plant to grow as a single specimen on a table or pedestal. This Fern should not be compared to the Ostrich Plume Fern, as they are of an entirely different growth; both have their place and both are beautiful and desirable. Fine young plants, 15 cents; strong plants, 40 cents; extra strong plants, 60 cents.
THE "TARRYTOWN FERN," Nephrolepis Elegantissima Compacta-The fronds are considerably shorter than those of Elegantissima, and throw a great many more crowns, making it a very bushy, compact, symmetrical plant. It forms a round mass of foliage that makes it particularly desirable and valuable. One of the really great Ferns. Fine young plants 15 cents; strong plants 40 cents.
THE "PARLOR FERN," Nephrolepis Whitmanii Com-pacta-This is a condensed form of the "Ostrich Plume Fern," with valuable characteristics added which are not evident in the parent, the pinnae subdividing, making miniature fronds which are supreimposed on the main fronds, looking as if two or more were condensed into one. Graceful beyond description. Fine young plants, 15 cents.
THE "OLD ORIGINAL SWORD FERN," Nephrolepis Exaltata-This is the "Old original Sword Fern," the "daddy" of them all, the one plant from which all the Nephrolepis we offer sprang. It is entirely different from any of its progeny, having narrow fronds that are long and of very erect growth. For this reasion it is more largely used as a centerpiece in vases than are any of its descendants. Fine young plants, 10 cents; strong plants, 35 cents.

Special Offer The sixteen beautiful Ferns as


Nephrolepis Whitmanii-Ostrich Pıume Fern.
THE "FLUFFY RUFFLES FERN," Nephrolepis Supérbis-sima-This new Fern is quite different from all other Ferns. Its distinguishing characteristics are its dark green foliage, darker than any other Fern, its dense growth, much more compact, and its irregular shaped fronds, which give it the name of "Fluffy Ruffles Fern." The fronds are very heavily imbricated, the pinnae overlapping, and are so formed as to resemble miniature Ferns, giving it the appearance of a Fern within a Fern. The plant is very sturdy in its habit and the fronds firm and rigid, never break down, so that it will stand more knocking around than any other Fern. Fine young plants, 25 cents; strong plants, 60 cents.
THE "BABY'S BREATH FERN," Nephrolepis GoodiiThis has the finest foliage of all the Ferns. It is so delicate that a lady on seeing it exclaimed, "Call it the Baby's Breath Fern, as it is so dainty in texture that a baby's breath would set its fluffy foliage in motion." The fronds are very fine and filmy, on which account it has been called by some the Lace Fern. It is an im. proved variety and the best of its type. Nothing is' daintier or more exquisite than well-grown specimens in any size. Our reputation for it that no Fern in existence can compare with "Baby's Breath" in fluffiness. Fine young plants, 20 cents; strong plants, 50 cents.

## Dwarf Ferns for Fern Dishes

We have selected a few of the hardiest and most satisfactory varieties for filling Fern Dishes, than which there is no prettier table decoration. Price, 10 cents each, or we will send six distinct Dwarf Ferns for 50 cents. We have six other distinct Dwarf Ferns. We will send the twelve for 75 cents. These will make a fine full Fern Dish for the table.

ADIANTUM FORMOSUM-The popular Maiden Hair Fern; very beautiful and graceful.
ASPIDIUM TSUSSIMENSE-The most valuable for Fern Dishes; of strong, but dwarf and graceful habit, of good color and of the best keeping qualities. A olean, good grower, and very ornamental.

PTERIS ADANTOIDES-One of the finest Ferns. Has very decorative and handsome fronds.

CYRTOMIUM FALCATUM, or HOLLY FERN-A beautiful and rapidly growing Fern that succeeds exceedingly well, small plants making fine specimens in a short time. Fronds resemble branches of Holly, from which it takes its name.

PTERIS CRETICA ALBO-LINEATA-A very pretty and useful variegated variety, with silver markings.
PTERIS WIMSETTI-A beautiful low-growing Fern, suitable for table dishes.


Adiantum Formosum.

## Hardy Perennial Phlox

This is one of the most easily grown hardy perennials, and the large number of beautiful varieties now offered make it especially desirable. These noble flowers are not only beautiful as individuals, but the cheerful appearance of our gardens during the summer and autumn months is much indebted to them. They succeed in any position or soil, and can be used to advantage either as single specimens in the mixed border or as large clumps or beds on the lawn. To produce the best results, however, they should have a rich, deep and rather moist soil, and let each clump have a space of from two to three feet in which to develop. They will continue to thrive for several years with little attention, as is attested by the fine clumps about old homesteads. The ease with which they are cultivated, their entire hardiness and the extended time of blooming, combined with the varied and beautiful coloring, make them especially valuable for garden planting. The Perennial Phlox usually commence to bloom in early summer, and are brilliant with color until after several frosts have come. They are admirably adapted for cemetery planting, also for a low hedge or screen to hide old fences and unsightly objects. Do not fail to plant Phlox in the fall, any time from September until the ground is frozen. Price, 10 cents each; three for 25 cents; seven for 50 cents; fifteen for $\mathbf{\$ 1 . 0 0}$. The entire set of thirty-one distinct standard varieties of Hardy Phlox for $\$ 2.00$.

## Standard List of Phlox



Phlox Miss Lingard.
ALCESTE-Deep violet, shading almost to blue.
ALHANBRA-Rich mauve; distinct.
ATHIS-Deep, clear salmon. Some claim this to be the showiest variety in cultivation.
BERANGER-Ground color white, delicately suffused with rosy-pink, and distinct eye of same color; exquisitely marked.
BEAUTY-Delicate silvery-pink; a most beautiful sort.
BRIDESMAID-Pure white, clear carmine eye; blooms in large, round heads; attractive.

COQUELICOT-The finest and brightest red of all the Phlox; the color is a bright orange-scarlet.
DUGUESCLIN-Rosy-lilaa, distinctly rayed with lighter halo.
ESCLARMONDE-Clear rosy-lilac, deeper eye, exquisitely rayed and shaded.
ECLAIREUR-Clear rosy-magenta with large lighter halo; large florets and magnificent bedder.
FRAU VON LOSSBURG-Pure snow-white.
HUXLEY-A rich lavender; color fine.
HENRY MURGER-Enormous pure white flowers, with very large, showy, deep carmine eye or center; fine florets and trusses; extra.
INDEPENDENCE-An excellent large-flowering early pure white; none better.
KOSSUTH-Rich deep purple. Extra fine.
LA VOGUE-A beautiful rose color with large eye of deeper rose-color; very attractive.
LA PERLE DU NORD-Pure white, large, deep, distinct red eye; extra fine.
LE MAHDI-Dark violet-purple.
L' ESPERANOE-Clear rosy-lilac; large white eye distinctly rayed; large florets and an even bloomer.
LOTIAIR-Clear, even carmine, deep crimson eye.
MADAME P. LANGIER-Clear crimson, deeper eye; considered one of the best.
MMSS LINGARD-Pearly-white flower, with a very faint pink eye; very remarkable bloomer, producing two to three crops of flowers during the season. Indispensable as a cut flower for florists' use.
MACULATA-Tall-growing, many-branched, pyramidal trusses of bright reddish, almost royal purple; the freest and showiest in permanent border; a grand acquisition to the hardy Phlox.
MRS. DVVEER-Pure white with distinct red eye.
NIOBE-The deepest darkest, richest colored of all Phlox velvety-violet-red with crimson hues; grand trusses.
PEACHBLOW - Delicate peachblow-pink, shading to white; large trusses; elegant.
PRIME MINISTER-Deep carmine center, shading to white at the edges of petals; large trusses; free bloomer; exceptionally fine.
PANTHEON-Large, clear, deep, bright pink with faint halo; a charming variety.
RUBUS-A parti-colored variety, rosy-red shading to white.
RICHARD WALLACE-Pure white, with violet-rose eye; large flowers in immense panicles. Too much cannot be said of this variety.
R. P. STRUTHERS-In our estimation the very best Phlox grown today-it has no faults. Color clear cherryred, suffused with salmon shades; deep red eye; fine large truss. The color is so clear and clean that each individual floret stands out as distinct as a cameo.

## New Varieties of Phlox

Some wonderful creations in these newest Phlox. They will certainly be a revelation to you. 20 cents each, any three for 50 cents; six for 85 cents. The entire ten new Phlox, \$1.25.
G. A. STROHLEIN-Orange-scarlet with bright carmine eye; extra large flowers in enormous trusses; a grand acquisition.
GENERAL VON HEUTSZE-Immense trusses of very large flowers; color of the most brilliant salmon-red, with white center; simply grand.
GRUPPENKONINGEN-Delicate pale rose-mauve with claret-red eye; extra fine.
INSPECTOR ELPEL-A startling variety; color deep salmon; florets extra size; will please everybody.

JULES CAMBON-Clear magenta with large distinct white star in center of each floret; superlatively rich and fine.
LE CYGNE-Large, fine florets and trusses of snow-white flowers; the best white
RHYNSTROM-This new Phlox comes to us from Holland heralded as the best pink in existence, being a clear bright, glossy pink.
SIEBOLD-Bright vermilion-red overlaid with orangescarlet, crimson-red eye; will please everybody.
SELMA (Tower of Eiffel)-Florets of largest size; trusses immense bouquets in themselves; color deep salmon shaded mauve with claret-red eye; superb.
VON HOCHBERG-Extra large beautifully formed trusses of flowers. The ideal crimson Phlox. richest of its color.

## Double Geraniums-The Best There Are

10 cents each, except where noted; any six priced at 10 cents for 50 cents.
ALPHONSE RICARD-A most beautiful shade of bright vermilion; large flowers and enormous trusses; a grand variety.
BEAUTE POITEVINE-Beautiful shade of shrimp-pink, gradually shading to white; a universal favorite.
COMTESSE DE HARCOUR'R-Beautiful florets and enormous trusses of pure white. Stands the sun well.
E. H. TREGO-A beautiful shade of dazzling scarlet with a pleasing soft, veuvety finish on a saffron ground. Excellent. The trusses are so freely produced as to nearly conceal the foliage.
HETERANTHE, or Double General Grant-Color of the flowers is a light vermilion-red of a most pleasing shade. The flowers are absolutely perfect in shape, contour and make-up, trusses exceptionally large and borne in immense spherical balls, often measuring eight inches in diameter. It does finely in the open ground, and is perfectly reliable as a bedding Geranium of the highest merit. It makes a compact, dense growth, and has all the qualities that go to make the perfect bedder that it is. Fine also in pots. The very finest scarlet bedder.
HUBERT CHARRON-Center white; each petal is edged with rosyred. A lovely hower. 15 cents.
JEAN VIAUD-This is the best large-flowering double pink Geranium in cultivation. Anyone seeing a specimen truss cannot fail to become enthusiastic over it, pronouncing it the largest and finest Geranium in cultivation. The flowers are borne on bold trusses of enormous size, almost spherical, and as many as sixty florets have been counted on a single truss. The color is the richest deep pink, shading near the base of the petals to light pink, the the base of the upper petals creamy-white.
LA FAVORITE-In this Geranium we believe we have the finest double white Geranium in cultivation. The flowers are borne in large trusses of the purest snow-white, retaining this pure whiteness even in the height of summer, and for winter blooming they are all that can be desired. Do not fail to add this charming variety to your collection.
MADAME BARNEY-A profuse bloomer; florets of enormous size; color a deep, pure pink. A perfect bedder. 15 cents.
MADAME JAULIN-A continual bloomer; color daybreak pink, shading to a delicate peach-pink; enormous trusses.
MADAME LANDRY-A distinct salmon-pink with a slight scarlet shading. Enormous trusses and florets borne on long stems.
MARQUIS DE CASTELLANE-This is a deep solferino in color; has a splendid habit, and the color is decidedly unique and bright for a Geranium. An exceptionally striking variety
MARQUIS DE MONTMART-This is known as the Blue Geranium;


Geranium Pamela.
it is more strictly speaking a rich purple; a striking color. 15 cents.
MISS FRANCES PERKINS-A constant bloomer of a charming deep rose-pink color, with a distinct white throat; stands the climate well.
MRS. LAWRENCE-This is one of the finest Geraniums. The color is an artistic shade of bright satiny salmonpink, slightly tinged white. 15 cents.

## Single Geraniums

## None Better than these Varieties.

15 cents each. Will send four Single Geraniums, our selection of varieties, for 50 cents.
ALBION-One of the finest single whites. Pure in color; immense in size; circular form.
DRYDEN-A most gorgeous flower borne profusely; bright cochineal-red, shading to pure white throat.
GENERAL GRANT-The old standby as a bright red bedding Geranium. It is a mass of scarlet all summer. It has no superior.
JULIA MARLOWE-Broad overlapping petals of bright scarlet. A splendid round flowered variety.
L'AUBE-Enormous sized trusses, large, round florets, pure snow-white, retaining its pureness the entire season.
MADAME MOSNAY-A magnificent shade of red. Upper petals shaded violet to white center; unsurpassed.
MADEMOISELLE ANASTASIE LECADRE-Rich crimson carmine-lake, shading through a maculated effect to a pure white center. Extra fine.
MRS. E. G. HILI-A profuse bloomer of a soft light salmon. Each petal bordered with rose-salmon. Exquisite. PAMEIA-Immense round flowers, with a large, pure white center, shading through a maculated effect to a broad, distinct outer margin of crimson-lake.

## Sweet-Scented Geraniums

10 cents each; three for 25 cents.
LEMON-The foliage is pronouncedly lemon-scented. NUTMEG-Foliage has true nutmeg fragrance. ROSE-The famous sweet Rose-scented Geranium; very fragrant.

MADAME RECAMIER-A strong and rigorous grower, bearing double snow-white flower; grand. 15 cents. S. A. NUTT-This is the darkest and richest Geranium known. It is very bright, dark, deep, rich, velvety maroon; an excellent bedder and a perfect pot plant. One that must find its way into every collection.

## Ivy-Leaved Geraniums

These have a trailing habit, and are extra fine for basket, vase or porch-box work. 15 cents each; two for 25 cents; the five for 50 cents.
CAESAR FRANCK-Color is a magnificent shade of soft rich crinnson, with an exquisite shading of tender rose at the base of petals.
INCOMPARABLE-A glorious bright red.
JOAN D'ARC-Flowers perfectly double; color pure snowwhite.
MRS. BANKS-Flowers large, semi-double; color a pleasing shade of bluish-white, upper petals feathered Neyron pink. Exceptionally strong and vigorous.
RYCROFT'S SURPRISE-Charming bright clear pink.

## Pansy Geranium, Mrs. Layal

## A Wonderful Plant.

This new and wonderful Pansy Geranium is of the easiest glowth, dwarf in habit, and literally covered with flowers all the time; and as it requires little or no attention, it is invaluable as a window plant. The coloring and markings of the flowers are most extraordinary-light pink, white, dark purple, black, etc., almost rivalling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. Strong plants, ready to bloom, 20 cents each; three for 50 cents.

## New Pansy Geranium, Bridesmaid

Same as above, but the color is a beautiful lavender bordered white. An entirely distinct color, and in every way as fine as Mrs. Layal. 20 cents; three for 50 cents. The two Pansy Geraniums for 30 cents.

## Pelargonium, or Lady Washington Geraniums

The grandest of all flowering plants; do not resemble the common Geraniums in any particular, neither in foliage nor flower; more beautiful in every way. We here offer twenty distinct sorts, every one entirely different in color and every one a beauty. The Lady Washington Geraniums are the handsomest of all flowers-once seen. never forgotten.

## Easter Greeting Set

These are the latest varieties, and are practically everblooming; do not fail to try these grand varieties. 30 cents each; the four Easter Greeting Set for $\mathbf{\$ 1 . 0 0}$.
EASTER GREETING-This new ever-blooming Pelargonium was shown at the Mannheim horticultural exhibition in Germany. Planted out as a bedding plant and bloomed continually until late in the fall. It will prove the forerunner of a new race of ever-blooming kinds, as it rivals the Orchids in beauty. The following description is from the German introducer, Carl Faiss: "This new species is the earliest of all Pelargoniums, with enormous florets and clusters, having light green foliage and of dwarf, robust growth. It blooms from March until fall. The florets are fiery amaranth-red, with five large, regular shaped spots. The first and only kind to bloom as well bedded out as in pots, and to do so all summer."
LUCY BECKER-This grand novelty is a sport of Easter Greeting, and is like it in everything but color, " which is a rosy-pink. It is if anything even more free in bloom.
SWABIAN MAID (Schwabenmadchen)-This new sport of Easter Greeting has large, reddish-carmine flowers with five very regular black blotches bordered with purplish-carmine. Very effective coloring. Its habit, foliage, robust growth, and ever-blooming qualities are like its parent Easter Greeting, and can therefore be grown either as a pot plant or bedded out.
WURTEMBERGIA-Easter Greeting Sport. Medium size florets of a bright carmine, with large velvety, sharply defined blotches. Has all the good qualities of its parent. Equally valuable bedded out or as a pot plant.

## The Rare Set of Pelargoniums

25 cents each; the four Rare Pelargoniums for 85 cents.
GARDENER'S JOY-The ground color is apple blossompink, the two upper petals have blotches of carbonbrown, the florets are three and one-half inches in diameter and are joined to enormous clusters which rise above the beautiful foliage and remind one of a Rhododendron cluster. It is of a half dwarf nature and very sturdy. On account of its rapid, luxuriant growth it is a very profitable market variety.
GERMAN GLORY (Deutscher Rhum)-This splendid novelty is quite remontant, florets and cluster very large; ground color, Cattleya-blue, very much like the Cattleya Orchid. The upper petals contain two large purple magenta red spots, distinctly veined. An exceedingly beautiful and entirely new color in Pelargoniums. This kind has a very robust growth.
PRINCE BISMARCK (Andenken an Furst Bismarck) Immensely large flowers, strongly crimped, of fine shade, with from six to ten petals; color rich purple with velvety black blotches. Remarkably robust habit. The large clusters rise gracefully above the beautiful foliage. The blooming plant with its enormous flowers makes a striking impression.
WOLFGANG GOETHE-Florets large and slightly crimped, ground color reddish-carmine; with five well defined violet-black spots. Robust grower.

## The Standard Set of Pelargoniums

The Standard Set of Pelargoniums, 20 cents each; the set of twelve for $\$ 2.00$.
AMERICAN BELTE-A lovely American Beauty Rose shade with large black blotch.
BRIDEGROOM-Rosy-blush, with maroon shading. Beautiful crimped flowers.
DOROTHY-It is a perpetual blooming variety, usually commencing to bloom in December or January, and continuing throughout the spring and summer. The throat and edges of the petals are pure white, each shaded toward the center with rich carmine-pink, with a glowing crimson blotch on each. We have always been unable to supply the demand, but now we have a fine stock of plants to offer.
EMANUEL LIAS-Beautifully mottled rose and white, each petal elegantly fringed or crimped.


## Pelargonium.

GLORIOSA-Beautiful pearly-white petals; solid blotch of lavender on upper petal.
LORD MAYOR TRELOAR-Bright rosy-red with a very effeotive maroon blotch on the upper petals; edge of petals lighter color, center of flower white.
MADAME THIBAUT (The New Double Pink) - The flowers are three inches in diameter, perfectly double, of the brightest pure pink, beautifully ruffled edges; very free in bloom.
MADAME VIBERT-Blackish-maroon, bordered fiery-red, each petal edged with deep magenta.
MRS. ROBERT SANDIFORD (The New Double White) The flowers are three inches across, of the purest snowwhite and perfectly double and very free in bloom. You cannot imagine anything prettier.
SPRINGBOKS-Light scarlet, immense white center; large trusses, free flowering; an excellent variety.
SANDIFORD'S BEST-A beautiful shade of pink surrounded by a deep band of purest white, with a large white throat.
TOMMY DODD-Immense showy trusses; lower petals soft blush, upper petals maroon and crimson.
Special Offer the above twenty choice varicties costing $\$ 4.60$, sent for only $\$ 3.50$. A great bargain.

## CHAMPION CITY GREENHOUSES, SPRINGFIELD, OHIO

## Our Grand Garden Dahlias

No garden is complete without a show of these brilliant and stately autumn flowers, and nothing gives greater return for so little money and care. We offer dry bulbs or tubers, but if stock of these becomes exhausted, will send started plants. We grow and sell fifteen acres of Dahlias each year.

## Cactus Dahlia

So-called from their resemblance to Cactus flowers. They are characterized by long, narrow, pointed, tubular and twisted petals of graded lengths, giving the flowers a striking and attractive appearance. Grand for cut flowers. Except where noted, 15 cents each. The entire set of twelve Cactus Dahlias, costing $\$ 2.55$, for $\$ 2.00$.
AMOS PERRY-The best bright scarlet Cactus to date. Color purest flaming scarlet, with long, narrow, twisted petals of irregular formation. The blooms are borne well above the foliage in the utmost profusion. Certainly a beauty. 25 cts. AURORA-Very free-flowering; reddish-apricot, suffused with flesh-pink, shading lighter at the tips. 25 cents.
CHARLES CLAYTON-The strongest words of praise are not extravagant when applied to this wonderful new Cactus. It is the ideal in color, form, length of stem and general good habits, beyond which it would seem little could be hoped for. The color is a most intense crimson, so vivid as to dazzle the eye; superb. 20 cents.
COUNTESS OF LONSDALE-For perfection of bloom, erectness of stem, abundance of flower, this variety has never yet been equaled. On several of the plants we have counted over 150 perfect blooms on one plant. Is there any other garden flower that can equal it? The color is a rich salmon pink, tinted apricot. 20 cents.
COUNTRY GIRL-Base of petals golden-yellow suffused with salmon-rose or old gold, which is deepest at tips of petals. FLORADORA-Deep, dark. rich wine-crimson, splendid shaped fiowers on long, upright, wiry stems. Habit ideal of perfection. 20 cents.
J. H. JACKSON-This is without doubt the finest dark Cactus Dahlia. Its velvety-black crimson-maroon shade is very striking. Large and perfect.
KRIEMIIILDE-A most popular cut flower variety. Color a brilliant pink, shading to white in the center.
PRINCE OF YELLOWS-One of the best canary-yellows for cutting.
REV. ARTHUR T. BRIDGE-The colorings in this variety are extremely handsome, being a bright clear yellow, heavily tipped and suffused with deep rose-pink. 25 cts. RHEINKONIG (Translated the Rhine King) -Pure snowwhite flowers of splendid form; five inches and over in diameter, of fine lasting qualities when cut. A fine garden Dahlia. 25 cents.
SPRINGFIELD-A new Dahlia of our own intrduction. It is identical with Countess of Lonsdale except in two essentials. It has a darker stem and the flowers instead of being a salmon-pink as in Lonsdale, Springfield is a rich amaranthine-red. Its beauty cannot be described. No Dahlia blooms freer, no Dahlia is as pretty as Springfield. It lasts longer cut than any Dahlia we know. 35 cents.

## Decorative Dahlias

These come next to the Cactus as a cut flower. They are also very showy in the garden, being unusually free bloomers. They are more formal in make-up than the Cactus Dahlias, but not so formal as the Show varieties, being a happy medium between the two. Except where noted, 15 cents each. The entire set of twelve Decorative Dahlias, costing \$2.35, for $\$ 1.90$.
BLACK BEAUTY-Deep velvety-maroon, the blackest of all Dahlias. 20 cents.
DELICE-Its beautiful soft yet lively color a glowing rosepink, together with its shape, makes it one of the prettiest and most valuable of all Dahlias. 25 cents.
FRANK L. BASSETT-Color bright royal purple, shading to lavender-blue, an extremely early and profuse bloomer. GOLDEN WEDDING-A giant flower. A deep golden-yellow, the same as found in the Golden Wedding Chrysanthemum. A gorgeous variety for the garden or for cut flowers. 25 cents.
JACK ROSE (New)-A magnificent flower with perfect form. Color rich crimson-red with maroon shadings. Named for its counterpart among Roses, the famous "General Jack."
LYNDHURST-One of the very best bright scarlets. Invaluable for cutting. Large, perfectly formed, double to the center, with long stems. Charming.
MATCHLESS-Deep crimson, of large size; an early and late bloomer. This we consider one of the best ten Dahlias. Very showy in the garden. 20 cents.
MADAME A. LUMIERE-Ground color white, suffused towards the ends of the petals with red, the tips pointed with bright violet-red. 20 cents.
MRS. J. GARDNER CASSATT-A new rose-pink Dahlia that has attracted great attention. The flowers are of immense size. Said by many to be the finest of all deep pink Dahlias. 25 cents.


Pink Dahlia, Delice.
PERLE DE LYON-A splendid white variety particularly valuable for cutting. Extra. 20 cents.
SOUVENIR DE GUSTAVE DOAZON-This is the largest of all Dahlias. A lovely shade of orange-red. A veritable giant among flowers. 20 cents.
WILLIAM AGNEW-Intense glistening crimson-scarlet, of large size and gracefully recurving form. The most popular standard red. 20 cents.

## Show and Fancy Dahlias

These are the old-fashioned Dahlias of our mothers* gardens. Perfect in shape and outline. Except where noted, 15 cents each. The entire set of twelve show or Fancy Dahlias, costing \$2.35, for $\$ 1.85$.
A. D. LIVONI-A splendid clear pink, beautifully quilled. 20 cents.
ARABELLA-Primrose-yellow, tipped and shaded old rose and lavender; very fine.
CUBAN GIANT-Flowers of great size, measuring six inches across. Color dark, glowing crimson, shaded maroon. Magnificent. 25 cents.
DOROTHY PEACOCK-The most exquisitely beautiful bright sea shell-pink Dahlia on earth. The fowers are of fine form, while the color is that beautiful live, clear pink that appeals to everyone. Whether as a plant in the garden or for cut flowers, this new Dahlia has been the delight and admiration of all who have seen it. 25 cents.
GRAND DUKE ALEXIS-This is one of the most delicately beautiful of all Dahlias. Very large, perfect form, with long, thick quilled petals overlapping at the ends. White, slightly tinged and suffused delicate lavender. Etherially beautiful. 20 cents.
LUCY FAWCETT-Sulphur-yellow, striped and spotted carmine-rose. 20 cents.
PRINCESS VICTORIA-The earliest and freest flowering primrose-yellow
QUEEN VICTORIA-Pure canary-yellow. One of the freest bloomers. Good for cutting.
ROBERT BROOMFIELD-Pure snow-white. Of large size. A very free bloomer. Grand for cut flowers. We rec. ommend this variety. 20 cents.
RED HCSSAR-Pure cardinal-red; fine.
SUSAN-A beautiful delicate soft shell-pink of splendid form. $\quad \stackrel{2}{5}$ cents.
SYLVIA (or Dolly) - Flowers four to six inches in diameter; of fine form and full to the center, which is white, shaded to soft pink on the outer petals. In freedom of bloom next to the Countess of Lonsdale. A magnificent Dahlia. 20 cents.

## Peony Flowered Dahlias

A new family of Dahlias originating in Holland. The artistic flowers are very large and are best compared to the semi-double Peonies in form. The gayest of all Dahlias for coloring. Price, except where noted, 25 cents each; the six Peony-flowered Dahlias, costing $\$ 1.60$, for only $\$ 1.25$.
BERTHA VON SUTTNER-Blush-rose tinted salmonpink; fine.
GEISHA-The pride of the Peony-flowered Dahlias. This most sensational variety is the showiest and most attractive of this type in existence. The wonderful flowers the renowned for their excellent qualities; being exceptionally beautiful in color, perfect in form, grand in appearance and immense in size. The color of this acquisition is remarkable and attracts everybody's attention. It is a superb combination of brilliant scarlet and gold with an exquisite ring of rich, clear yellow at the center. Occasionally the first flower comes fully double, but all that follow show that beautiful golden center which combines to make this flower the most charming. Its form is very original, consisting of peculiarly twisted and curled petals. The effect of these phenomenal flowers is most pleasing, giving this variety the supreme place as the showiest Dahlia in existence. 35 cents. GERMANIA-Large, fluffy, brilliant strawberry-red.
KING LEOPOLD-Light canary-yellow, shading lighter towards the edges.
MANNHEIM-Salmon-pink, illuminated with golden sheen. QUEEN WILHELMINA-The flowers of this grand variety are snow-white, with a center of golden-yellow. They look like huge butterflies on the plant. They are so light and airy. Extra fine.

## Century Dahlias

This is an entirely new race of Single Dahlias. We consider today that the new Century Dahlias occupy first place where beauty of coloring and artistic effect is desired. Owing to their immense size, long stems, graceful carriage, combined with their purity of color, or the blending of colors, shades and tints, they entirely outclass all other Dahlias for cut flowers. Keep each variety when cut in a separate vase. Price, except where noted, 20 cents each; four Century Dahlias, costing 90 cents, for 75 cents.

CRIMSON CENTURY-Deep, rich velvety crimson, shaded maroon, with rose halo around yellow disc. 25 cents.
FRINGED CENTURY-Intense rosy-crimson with lighter edges, fringed or cleft petals; blooms all summer; fine for cutting.
PINK CENTURY-Of a clear rose-pink color with long stems; a beauty.
VARIEGATED CENTURY-This, next to Geisha, is the gayest of all Dahlias. Dark oriental red with yellow tips and markings. A superior variety. Very showy. 25 cents.

## Special Dahlia Offer No. 53

The entire forty-six distinct varieties of Dahlias as catalogued, costing, if ordered singly, $\$ 9.75$, sent for a remittance of $\$ 6.00$ net.

## New French Hydrangeas

Let us tell our friends that these new French Hydrangeas are the most meritorious plants brought out in years. They have enormous trusses of bloom that completely hide the plant. They are half hardy and may be planted in the latitude of Philadelphia and in the Gulf and Pacific States. They are also fine as house plants, blooming in the spring time about Easter. When kept at a temperature of seventy degrees out of doors they bloom about June. Fine young plants, 20 cents each; strong plants, 40 cents.


New French Hydrangea, E. G. Hill.
AVALANCHE-A splendid large white, which has made a reputation for itself during the past two seasons. An easy variety to force.
BOUQUET ROSE-Large trusses of well-formed fowers, rosy-amber, turning to bright pink; has proven a special favorite in the New York market this season.
E. G. HILL-This is the newest one and the very best, and is by far the very best pink that we have yet tried; trusses of immense size. Color a most pleasing shade of baby pink that does not fade. Growth vigorous, foliage large and attractive. It is one of the easiest to force into bloom during the spring, coming into flower early.
GENERAL DE VIBRAY-A favorite wherever seen. Very large heads of bright rose-colored flowers. A splendid early forcing variety.
LA LORRAINE-Very large flowers; pale rose, turning to bright pink; has become a general favorite during the past two years.
MONT ROSE-Immense panicles of clear flesh-rose, entirely distinct. One of the very best early flowering varieties.
MLLE. RENEE GAILLARD-Very large panicles of milkywhite, irregularly dentated flowers, which is certain to become popular; it is entirely distinct. One of the best growers of Hydrangeas says that this variety should really have been awarded the silver medal, given to Mme. Emile Mouillere last year as the best white.
MME. MAURICE HAMAR-A delicate flesh-rose color; a vigorous grower, the individual flowers as well as the trusses being very large; one of the easiest to force. Early.
MME. E. MOUILLERE-This has been the favorite white variety in the New York market this year; very free flowering, of good size and form. Awarded silver medal at the National Flower Show at Boston last year. A great favorite with English growers, one London grower known to us handling over thirty thousand of this variety alone.
MOUSSELINE, The Famous Blue Flowered Hydrangeawith us a beautiful plumbago-blue. The introducer describes it as a beautiful mauve-rose with cream-colored center; the flower heads are large and held erect; a decided acquisition. If you desire a beautiful deep blue Hydrangea flower get this one.
OTAKSA-The well-known forcing Hydrangea; flowers large, of a beautiful unique pink.
RADIANT-Splendid rose-carmined flowers; entirely distint. The best of the pinks.
SOUVENIR DE MME. E. CHAUTARD-One of the very best, of splendid erect habit; very robust. Fine sized heads of bright rose-colored flowers. One of the very best of the Bouquet type.

## Carnation [The Divine Flower] Pinks

For beauty of flower and color, ease of culture, certainty and freedom of bloom, together with exquisite fragrance, this is well called the "Divine Flower." Plants in the open ground or in pots quickly make large specimens, and when brought indoors in the fall produce an abundance of flowers throughout the entire winter. Carnation blooms are expensive; don't buy them-grow them yourself. Pinch the plant back frequently during the summer season. In the fall bring indoors, place in a four or five-inch pot, keep in a temperature of forty to fifty degress at night, and they will yield an immense number of fowers with splendid stems, as fine as those sold by florists. If not pinched in they will bloom profusely during the summer. We offer the finest varieties in existence. Your order is incomplete without some Carnations.


Carnations from Excelsior and Novelty Sets.

## Excelsior Collection of Choice Carnations

10 cents each; three for 25 cents; seven for 50 cents; set of nine Excelsior Carnations, postpaid, for 65 cents.
AFTERGLOW-Very dwarf, and of a nice bushy growth, forcing very long flower stems, each individual flower possessing a stem varying from three to eight inches in length. It has perfectly formed flowers; color a rich, bright rosyred. We unhesitatingly recommend this sort.
ABUNDANCE-Flowers very large and perfect in form; color a bright rosy-pink, with salmon shading when the fowers are fully expanded. A very healthy grower and remarkably free bloomer. Plant dwarf, growing about fourteen inches high. This we consider one of the best pink varieties ever offered, and an excellent variety for pot culture.
BONFIRE-This is by far the darkest Carnation ever seen, and at the same time the most abundant bloomer. Brilliant dark red, shaded with richest maroon, fringed petals, nearly every flower being on a long stem. This variety surpasses in richness of color the most perfect Jacqueminot Roses.
DELLA FOX-Its color is almost indescribable. Of a rosyorange shade, striped and flaked with carmine, never bursts its calyx, is very free and early flowering, and can always be cut with a long stem, a most desirable feature in the culored Carnation nowadays.
ESTELLE-One of the most fragrant Carnations we have seen. Color a clear, bright, glowing scarlet; a most continuous bloomer and distinct in color from any other sort offered. Greatly admired by all who have seen it growing here.
MORNING GLORY-This variety has been greatly admired wherever it has been seen for its desirable color, being a beautiful light pink satin color; flowers large size and very freely produced. Plant of grand habit and vigolous growth. It is a superb variety.
ROSE PINK ENCHANTRESS-As large as the largest light pink ever offered. A few blooms last season measured nearly four inches. It has taken first prizes wherever offered.
WHITCOMB RILEY-The ground color is the faintest blush, lightly penciled in soft pink. The bloom is fluffy in appearance, exquisitely beautiful in form. One of the grandest of all Carnations.
WHITE CLOUD-This is the largest white Carnation in cul-tivation-often measures four inches in diameter. The flowers are of the purest white, with petals of great substance, making it one of the very best.

## "Noveliper collection Monthly Carnations

## "The Divine Flower"

Price, 10 cents each; any three of your selection for 25 cents. This Novelty Collection of seven Monthly Everblooming Carnation Pinks, 50 cents.
VICTORY-Another grand new variety so distinct that it stands alone. Awarded the Lawson gold medal, also the S. A. F. medal at the Carnation Society's convention. The flowers measure three and one-half inches when well grown. Long, strong stems, two to three feet. A healthy, vigorous grower. But its color-a glowing scarlet-crimson, intense and fiery with its rich ox-blood shadings, far and away beyond all other Carnations.
ENCHANTRESS, The Great $\mathbf{\$ 1 0 , 0 0 0}$ Beauty-The great forward stride in Carnations is made more manifest in this than in any other since the advent of the Mrs. Thomas W. Lawson. It was raised by the same grower, and he pronounces Enchantress superior to it. The flowers are three and one-half to four inches across when well grown. The color is a superb shade of rosy blush-pink.
GAIETY-Color pure white, with a few narrow pink pencilings about the edge and through the flower. Size large and full, form very round and symmetrical. One of the best producers, beginning to bloom early and continuing through the season without intermission.

HER MAJESTY-Purity of color fairly glistens all over this flower. Form is simply perfect, size larger than any other white, stem the strongest and about thirty inches long. It is bound to become the standard white for both winter and summer blooming, as it will start blooming July 1st and continue until the same time a year later.
LADY BOUNTIFUL-Largest flowers of the purest immaculate white; large sized blooms. Valuable for garden planting and for pot culture. Very sweely scented with that delightful old-fashioned clove fragrance.
MAY DAY-This is the largest Carnation ever offered. It is a wonderfully free bloomer, considering the monster sizes the flowers attain. White, overlaid with pink, reminding one of the beautiful tints seen in Azaleas.
MRS. THOS. W. LAWSON, The Sensational CarnationThe grandest pink Carnation, a true exhibition variety. Bloom large and spreading, stem stiff; a good grower. All newcomers will have to meet comparison with the Lawson. Very free for so large a flower. The Lawson is the queen of a class all her own, just as American Beauty is among Roses. No grower can afford to be without it. Thirty thousand dollars was paid for this variety; highest price ever paid for any fower.

## Set of Prize Winning "Mums"



## Golden Wedding "Mum."

SILVER CLOUD-A delicate shade of peach-pink bordered white. 10 cents.
TIMOTHY EATON-The largest and grandest of all white "Mums;" simply immense. 10 cents.
VIRGINIA POEHLMAN-Claimed by many to be the very best white to date. Pure white faintly tinged pink. A most wonderfully beautiful Chrysanthemum. $\boldsymbol{2 0}$ cents.

## Special Offer No. 52

THE 20 PRIZE-WINNING ''MUMS,'" COSTING \$2.\%5, FOR $\$ 2.00$ Net

AUSTRALIAN GOLD-Deep golden-yellow with tones of bronze; of immense size; the petals are feathery, incurved and whorled. 15 cents.
BLACK HAVK-An extra fine deep crimson variety of the largest size; none finer of its color. 15 cents.
CHRISTMAS CHEER-This is one of the most brilliant Chrysanthemums. 20 cents.
CLEMENTINE TOUSET-The most wonderful of all white 'Mums." Pure snow-white, often flushed pink; of immense size. 15 cents.
GOLDEN GLOW-Bright yellow, of velvety finish. Flower five and one-half inches in diameter. 10 cents.
GOOD GRACIOUS-This is the grandest of all pink Chrysanthemums. Its name originated from a lady on first seeing it, exclaiming "Good Gracious." 20 cents.
GOLDEN WEDDING-Nothing finer among yellows; shines like burnished gold. The standard for measuring yellows; of mammoth size. 15 cents.
JOHN SHRMMPTON-A rich red that has many admirers; of the largest size. Extra. 15 cents.
LAVENDER QUEEN-A lovely shade of pinkish-lilac. Very desirable. 15 cents.
MAJOR BONAFFON-One of the very best deep golden-yellow Chrysanthemums; beautiful flower, both in form and color; incurved. 15 cents.
MISS MINNIE BAILEY-One of the grandest all pink Chrysanthemums. In finish it is exquisite, showing not the slightest trace of coarseness. 10 cents.
MRS. JEROME JONES-One of the finest white Chrysanthemums ever raised; flowers of exquisite form and finish; grand. 10 cents.
MRS. PERRIN-Still the brightest of all pinks. Beautifully formed. 10 cents.
MRS. O. P. BASSETT-A light lemon-yellow of the largest size; grand. 10 cents.
NAGOYA-One of the largest and finest brilliant yellows in the whole Chrysanthemum family. 15 cents.
PERCY PLUMRIDGE-This grand variety has literally leaped into popularity. Flowers are so large as to startle you. The color shades from a few rows of lavender pearl to the richest pink. 15 cents.
ROBERT HALLIDAY-Flowers of mammoth size and deep golden-yellow; really a wonder. 10 cents.

## Early Flowering Chrysanthemums

So many persons have asked for varieties of Chrysanthemums that would flower before frost comes in the fall. We here offer the very best early "Mums," so you can see them flower in the garden. Price, 20 cts. each; the five for 85 cts. CARRIE-Brightest yellow; large and fine.
ESTELLE-Pure snow-white; literally covers the plant. GLORY OF THE PACIFIC-A lovely shade of brightest pink; large and fine.

MONROVIA-By far the best; very early; yellow, rich and fine.
OCTOBER FROST-Purest snow-white; fairly glistens in its purity.

## Ostrich Plume Chrysanthemums

Below we offer a grand collection of these Chrysanthemums. The term "Ostrich Plume" is applied to this type on account of the feathery growth with which the petals are thickly covered. Price, 15 cents each.
AUDREY (New)-Pure snow-white; ostrich plume. Ele- HAIRY WONDER-Enormous terra-cotta, broad, spreadgant.
LOUIS BOEHMER-A most beautiful shade of lavendering Japanese variety, with extremely wide cupping and incurving petals, which are covered with glandular pink. hairs. Reported as the largest and best hairy ever exhibited. Habit, stem and foliage perfect.

## Hardy Pompon Chrysanthemums <br> These beautiful varieties are again very popular for outdoor bedding purposes. They are quite hardy, and with but

 a slight covering of leaves or coarse stable litter during the winter will take care of themselves after once planted, and produce an abundant, almost lavish, profusion of bloom; and the plants lend a coloration to the garden just at a time when other plants have been destroyed by frost and are looking their worst. Frost does not materially affect the flowering, and it will frequently happen that an armful of flowers can be cut after a sharp frost. Price, 15 cents each.DINIZULA-Rosy-lake; very fine.
ELEGANTA-Deep pink, tipped and edged white. GOIDFINCH-Magnificent; gold, shaded crimson; extra.

GOLDEN FLEECE-Large, bright lemon-yellow.
KADAF-Clear magenta; extra fine.
MRS. VINCENT-Large; deep purplish-rose.
RHODA-Bronzy-pink; fine.

## Flowering Begonias

## Begonias are fine for pot culture and to plant on the north

 side of the house or other building, or in front of porch where they get shade. The foliage, as well as the flowers, are extremely ornamental, some being spotted and veined to give a parti-colored effect that is quite striking. Begonias planted with Crotons give a wonderful foliage effect, and this is heightened with their lovely showy flowers. Except where noted, 10 cents each; six for 50 cents; the set of sixteen, costing $\$ 2.20$, sent for only $\$ 1.75$ net.ALBA PICTA-Long, pointed. slender leaves, thickly spotted with silvery-white. Foliage small and elegant.
ALBA PERFECTA GRANDIFLORA-We doubt if there is a white-flowered variety that equals it. The foliage resembles Rubra in shape, but it is lighter green, while the flower panicles are much handsomer: It is a pure white flowering Begonia of much merit.
ARGENTEA GUTTATA-It has purple-bronze leaves, oblong in shape, with silvery markings, and is in every way a most beautiful Begonia. Produces white flowers in bunclies on ends of growth stems. Good for house culture.
CORALLINE LUCERNE, The Wonderful New Flowering Be-gonia-This new Begonia has simply taken everybody who has seen it by storm. There was not a single lady or florist who visited our greenhouses the past spring that did not purchase this Begonia after they had seen it in flower. It certainly it a wonder. The blooms last from a montli to six weeks, and are borne in immense clusters alınost hiding the plant. The color is bright coral-red, changing to a delicate pink. It is past the power of speech to describe it. A wonder. Fine plants, 25 cents; strong plauts, 40 cents; extra strong plants, 60 cents each.
DECORUS-This is the white-flowering Rubra. Very similar to it, but with white flowers.
FUCHSOIDES COCCINEA-This beautiful plant makes handsome specimens, with its graceful branches and pendulous flowers of bright scarlet. Very floriferous.
GRACILIS LUMINOSA-Magnificent new specimen of the Semperflorens type, exceptionally sturdy and vigorous, and unquestionably one of the choicest bedding sorts in existence. Its flowers are large, perfect and plentiful, and never out of bloom. Color the brightest scarlet. 15 cents.
MRS. TOWNSEND-Here we have a grand new Begonia with broad metallic leaves; under side bronze-red. Flowers in large panicles of a beautiful pink color. A grand Begonia. 15 cents.
MARGUERITE-Leaves a bronzy-green, somewhat resembing Metallica, but growing in more bushy form, and easier to handle when grown in pots. Large trusses of light rosecolored flowers freely produced. 15 cents.
MARJORIE DAW, New Trailing Begonia-This Begonia is distinct from all other Begonias, for instead of growing upright it droops. It bears great clusters of large, shining pink flowers that droop from long stems, making a beautiful sight. For single specimen pot plants or for baskets and vases "Marjorie Daw" is proving one of the best plant introductions in recent years. 20 cents.
PICTA ROSEA-A wonderfully free-growing Begonia of sterling worth and great beauty. The plant is very compact in growth, forming a dense, well proportioned bush with rich green foliage, spotted with silver. The flower is a rosy-flesh color, shaded with a silvery-pink and enlivened with dense clusters of yellow anthers. One of the most wonderful flowering Begonias within our knowledge. It blooms continually. 15 cents.

PRESIDENT CARNOT-The leaf is of silky texture, and is beautifully spotted with silver; under side plush-red. Very strong, free-growing variety, that will succeed with any ordinary care, growing rapidly and sending out quantities of beautiful coralred flowers in large pendent panicles. 20 cents.
ROBUSTA-This is one of the most peculiar Begonias grown. The stalk, stem and under side of the leaf are Indian-red. The upper side of the leaf glossy olive-green. The flower is composed of two wide and two narrow petals, the wide ones being broadcast at the base and terminating in a round point, of a beautiful bright rose.
SANDERSONII-Bushy growing variety; glossy deep green leaves; flowers in clusters of drooping scarlet, heart-shaped buds.
THURSTONII-The under side of the leaves is a rich purplish-red, the veinings very prominent, while the face or upper side is a bronzy-green, shaded with crimson and olive, with a peculiar glossy metallic luster over all. Flowers rosy-white, in large clusters well above the foliage. The plant has a fine habit. 15 cents.
VERNON-A deep rose flowering Begonia. Suitable for pot culture or for bedding out. Always in bloom.


Begonia. Picta Rosea.

## Large Leaved Begonias <br> Rex or Painted Leaf

Rex Begonias are grown exclusively for the great beauty of their foliage, which is large and beautifully variegated a peculiar silvery-metallic gloss. They make excellent pot plants, and are also effective for bedding in shady corners. We make a specialty of this marvelous family of plants. They require light soil compound of rich loam, loose woods earth and sharp sand. They like a moist, warm atmosphere, and should be kept shaded during the summer. Do not allow the sun to strike the leaves when wet, and do not overwater the plants. Except where noted, 20 cents each; three priced at 20 cents for 50 cents.

BEAUTY OF RICHMOND-Dark green crow's feet center with broad band of ${ }^{\text {s }}$ silver, edged darker with silver dot. 20 cents.
BERTHA McGREGOR-Long pointed leaf with deep notched edge, center of leaf is dark bronze in shape of palm leaf; body of leaf solid silver.

COUNTESS LOUISE ERDODY-Distinct from all other Begonias. The leaf has a metallic luster, dark silverywhite in the center; shading to coppery-pink toward the edges of petals. The peculiarity which distinguishes it consists in the fact that the two lobes at the base of the leaf do not grow side by side, but one of them winds in a spiral-like way until in a full grown leaf there are four of these spiral growths lying on top of the leaf almost two inches high. 25 cents.

## Rex or Painted Leaf Begonias-Concluded

DUCHESS DE BRABANT-A dark bronze with striking silvery-white markings and margins; very effective. HIS MAJESTY-Extra large leaf of silvery-white, dark center of starry effect, edged with same dark shade. KING OF REX (Magnifica)-Center and edge of leaf velvety emerald-green with a broad silver zone. The foli-


Rex Begonia.
age is massive and very striking. Everybody succeeds with it. Nothing handsomer.
LESOUDSI-This is the finest and largest of any of the Rex family. It is impossible to describe in words the beautiful markings of this magnificent Begonia. Has a long pointed leaf, smooth surface, a deep bronze center surrounded with broad, delicate silver markings.
LORD PALMERSTON-Center and outer edge a deep olivegreen divided by a band of bright pea-green with a decided metallic luster.
LOUISE CLOSSON-This is the most brilliant colored of all the Rex Begonias; center of leaf a rich metallicbronze with a luster all its own. This center is surrounded with a broad band of pink overlaid with a silvery sheen. Shines like satin. 25 cents.
MRS. S. H. MOON-One of the finest of the Rex family; a splendid grower and easy for the amateur to cultivate. The leaves are a combination of silvery-white, metallicbronze and emerald-green. A beauty. None prettier. QUEEN OF HANOVER-This is a great Begonia, producing leaves that are distinct from the other Rex in shape. Color, texture, etc., a silvery metallic-green, distinctly marked. Simply grand. 25 cents.
QUEEN VICTORIA-A very beautiful Rex, the habit and growth is exceptionally free, making it an easy one to grow. Large, handsome leaves, strikingly marked with broad bands of alternate green, bronze and silverywhite.
RUTH FRIEDLEY-The greater part of the leaf of this variety is a silvery-white spotted and streaked with dark green on the margin of the leaves, overlaid with a metallic luster through which is distinctly seen the rich coral-red effect when the light shines through the leaves. Elegant.
SILVER FLEECE-The entire leaf has a pinkish-metallic luster which makes it one of the most attractive varieties. The leaf is very large with a smooth edge, and the plant is a vigorous grower.
Special Offer No. 24
The entire set of fourteen distinct Rex Begonias, costing \$2.95, for $\$ 2.00$.

## Tender Plants willas sand frost

## Asparagus Plumosus Hatcheri

The New Lace Fern.
It would hardly be possible to praise this new type too much, and it has already made a name for itself among the most critical growers. It is of very rapid growth, the fronds set closer on the stems than the very best type of Plumosus Nanus, making a fuller, heavier string, and when cut lasts longer ir good condition than any other, and is just as good for bunching as the old sort. We will not be surprised if it quickly becomes the leading variety. 15 cents; strong plants, 40 cents.

## Asparagus Plumosus Nanus <br> The Lace Fern.

This graceful climber has to a great extent taken the place of the once popular Smilax in all fine decoration. It possesses the advantage of being much more graceful-its foliage being finer than that of the most delicate Fern-and it will last for weeks after being cut, the whole plant being of a bright, cheerful green. Excellent house plants, succeeding under almost any conditions; by pinching back may be grown as a plant. 10 cents each for fine plants; large, strong plants, 35 cents each.

## Asparagus Sprengeri

The Emerald Feather Fern.
A most desirable species, especially useful to grow as a pot plant for decorative purposes or for planting in baskets or vases. The fronds are frequently four feet long, of a rich shade of green, and most useful for cutting, retaining their freshness for weeks after being cut. It will make an excellent house plant, as it withstands dry atmosphere and will succeed in almost any situation. 10 cents each, three for 25 cents; strong plants, 25 cents.

SPECIAL OFFER NO. 12.
The three Asparagus for 30 cents. The three in strong plants for 85 cts.


Asparagus Plumosus-Asparagus Fern.

## Brugmansia, or Angel's Trumpet <br> Here is a plant for the masses. It grows easily, blooms

 freely, and the flower is something to be proud of. The Brugmansia blooms indoors in winter and in the garden in summer. The plant has large, tropical leaves, with blooms eight inches long by six inches wide at the mouth, resembling a trumpet, hence the name, "Angels' Trumpet." Pure white in color and as fragrant as a Jasmine. Fine plants, 25 cents.
## New Giant Coleus, Christmas Gem <br> (Brilliancy, or Dr. Ross).

Leaves immense, eight to twelve inches long, looks like a Rex Begonia, and is just as beautiful. Cannot be excelled as a pot plant. The name aptly describes the appearance of this variety, which belongs to the giant-leaved section; of strong, vigorous habit, growing from two to three feet high, with leaves often nine to ten inches long, which are of bright carmine, shading off to a deep maroon, the margin being yellow and green, the whole leaf having a rich velvety luster. 20 cents; three for 50 cents.

## The Wonderful New Coleus Trailing Sensation

This Coleus is an entirely new break, as no one ever before heard of a Coleus that trailed. It is the first and only one with this habit. The foliage is most glorious, having a large, distinct center of bright pink or red, with a broad border of emerald-green. No plant is more suitable or showy for hanging baskets, window boxes, vases or for pot oulture than this one, as its graceful branches hang in lovely festoons two to three feet in length. Coleus Trailing Sensation is in a class by itself. 20 cents each. Put several plants in a basket and see how lovely a plant may become.

## Camellia Japonica

Camellia is considered the queen flower of the South, and is called the "Japonica." During the month of May immense trees can be seen in full bloom, making the most gorgeous sights to behold. Their dark, shiny leaves contrast beautifully with the waxy-like blooms, which come in pink, white, rose, carmine and variegated shades. No garden is complete without them, as they are quite hardy in the southern states and require no protection or care. They are called the Royal Family of greenhouse plants. Time of blooming is in winter and in early spring. Requires a moderate and uniform temperature, with as little artificial heat as possible. When set with flower buds great care must be taken in watering-when left too dry the buds are sure to drop. We offer splendid plants, bushy, well-grown specimens, and all in splendid health. The varieties are the best extant, the pick of a continental collection. Plants two to two and one-half feet high, $\$ 1.00$ each; the set of twelve distinct kinds for $\$ 10.00$; any four for \$3.75. All our Camellias are double-flowered. We can supply fifteen sorts other than the twelve named at same price, all fine varieties, by express at your expense.
CHANDELERI ELEGANS-Lively red, spotted pure white. COUNTESS LAVINIA MAGGI-Pure white, striped red. DONKELAARI EUGENE LIZE-Clear red, spotted with white.
DUCHESS DE CAZI-Carnation-pink, veined rose, bordered white.
IL TRAMENTO-Carmine, striped white; very rich.
MARGHANTA CALEONIE-Fine red, maculated
with white.
MADAME LEBOIS-Clear red.
NOBIIISSIMA-A better white than Alba Plena; much freer in bloom. Extra pure white. The grandest of all Camellias.
PRESTON ROSE-Color beautiful transparent rose; grand. PRINCESS BACCIOCHI-Dark red.
PRINCESS CLOTHILDE-Clear pink, striped red.
SACO NOVA-Delicate transparent pink. Etherially beautiful.

## Crotons

Nothing can excell the beauty and richness of coloring that is found in this class of plants. They are beautiful pot plants for the conservatory, making very handsome specimens for decorative and exhibition purposes. They are used extensively as bedding plants, for which purpose they are exceptionally well adapted. They should be planted in full sun, in a position where they can be more liberally supplied with water, which develops the most wonderful coloring in the foliage. Undoubtedly the most interesting and showiest bedding in our Springfield yards the past few years was made with this plant. They are fine for basket or vase work. Where we used to sell dozens we now ship thousands. Leave the selection of varieties to us. We can supply twelve choice kinds. Fine plants, 15 cents each; three for 40 cents; six for 75 cents; 12 for \$1.25.

## Fuchsia, or Ladies' Eardrops

## Price, 15 cents; the set of four for 50 cents.

BLACK PRINCE-This is, without question, the very finest Fuchsia grown for the amateur to cultivate. It makes a shapely bush, is robust in growth, free from disease and insects, and is probably the freest in blooming. We have seen specimen plants six feet in height and four feet across loaded with thousands of bright buds and blossoms of a beautiful waxy carmine or pink color. Certainly a plant of easy culture.
ENFANT PRODIGY-A grand Fuchsia; bright red sepals, deep purple corolla.
MONSTROSA-Of the largest size; scarlet sepals, double snow-white corolla.
SPECIOSA-Habit erect and compact, presenting a decidedly neat and attractive appearance as a pot plant. the fine star-shaped flowers are produced in profusion, and begin when plants are quite young. The flowers are three inches or more in length; tube and sepals bright rose, corolla brilliant carmine; it blooms quite freely.

## Coleus-General Assortment

We have a collection of thirty kinds of the most distinct sorts. Leave the selection of varieties to us, as it is hard to desoribe the various tints. 5 cents each; any six for 25 cents; any twelve for 50 cents; twenty-five distinct varieties for $\$ 1.00$.

These are all good bedders, standing the hot sun without losing their color. Price of Coleus by the hundred when eent by express, $\$ 3.50$, you to pay the expressage.

## Leopard Plant

## (FARFUGIUM GRANDE).

A decidedly striking and effective plant. Is also known as the Leopard Geranium. Fine for house culture; easy to grow. Also fine out of doors, hardy as far north as Tennessee. Leaves ten to twelve inches across, distinctly marked with creamy-white and yellow spots. 40 ents each.

## Oleanders

These old-fashioned shrubs are becoming immensely popular again. We are growing and selling them by thousands. No plant makes more handsome specimens in tubs for the veranda or yard. Can be wintered in the cellar. Except where noted, 15 cents each; the set of four Oleanders for 50 cents.
LUTEA-Has double primrose-yellow flowers of a lovely shade, also fragrant. Scarce.
ROSEA-Has double pink flowers. The old favorite. Very Sweet.
ROSEA VARIEGATA-Foliage is green, deeply edged with yellow; pink florets. 20 cents.
LILIAN HENDERSON-Has double white flowers of the largest size. Fragrance like the old double pink. Scarce. The four different colors of Oleanders for 50 cents.

## Emperor Pansies

Our Emperor Pansies are the best the world produces. They are the choicest large-flowering sorts, both of European and American growers. It has been our aim to make this the finest strain of this favored flower in existence. 5 cents each; six for 20 cents; 35 cents per dozen; fort for $\$ 1.00$, net.

Beautiful Dwarf Ornamental

## Otaheite Orange

This valuable and distinct variety of the Orange family is a dwarf, compact grower, with glossy deep green foliage, which has a decided odor of the Orange Tree of Florida, and is exceedingly floriferous, producing a wonderful profusion of pure white flowers of the most delicious fragrance, identical with the much-sought-for blooms of the Southern Orange groves. Otaheite fruits immediately after flowering, bearing fruit about one-half the size of the ordinary Orange, retaining in a marked degree their sweetness. This unique Orange cannot be equalled as a winter-blooming pot plant for house culture. Requires but little sunlight, and fowers and fruits when but twelve to fifteen inches high. As a pot plant this lovely dwarf Orange is one of the most novel and beautiful that can be grown. With a couple of plants you can have an abundance of the far-famed delicate and fragrant Orange-blossoms. We have grown a large stock of clean, vigorous plants of this beautiful Orange that will bloom and fruit at once. We commend it to our friends as a novelty of sterling worth and merit. Fine plants, 15 cents each; strong plants, 25 cents each; extra large, strong plants, ready to bloom and bear profusely, 50 cents each.


Coleus

TENDER PLANTS-Continued

## The Wonderful New

## Lemon Ponderosa

Our New Ponderosa Lemon is what we claim for it. Largest freest-blooming, fruiting and most delicious of all Lemons.

Nothing that has ever been brought to our notice in the plant line has caused half the commotion that this wonderful Lemon has. It is a true ever-bearing variety. On a plant six feet high no less than eighty-nine of the ponderous Lemons were growing at one time. It was a beautiful sight to see. The tree was blooming, and at the same time had fruit in all stages of development, from the size of a pea up to the ripe fruit, showing it to be a true ever-bearer. Fruit has been taken from this tree weighing over four pounds. The Lemons have very thin rind for such large fruit. It is the juiciest of all Lemons, makes delicious lemonade, and for culinary purposes cannot be excelled. We have the entire stock of this Ponderous Lemon, and guarantee the trees to produce the same large fruit. No budding or grafting necessary. Ponderosa Lemon is sure to become popular when it is known. It fruits when quite small, and makes a lovely house plant. Everybody can grow his own lemons; it will fruit freely each year. Thrifty young plants, 15 cents each; strong one-year-old plants, many of which will fruit this year, 25 cents; strong two-year-old plants, 50 cents each.

## Ever-Blooming Tritoma Pfitzerii

The greatest bedding plant ever introduced, surpassing the finest Cannas for attractiveness and brilliancy, equal to the Gladiolus as a cut flower, and blooms incessantly from June until November. Plants perfectly hardy in open ground all winter south of Philadelphia. Further north they must be protected or wintered in the cellar like the ordinary Tritoma. Just bury the roots in sand; nothing more is required. Should be planted out very early in the spring; and will commence growth and bloom at once, growing larger and finer every day. Plants show six to twenty grand flower stalks all the time, each holding at a height of three to four feet a cluster of flame-colored flowers of indescribable beauty and brilliancy. Each cluster keeps perfect several weeks, and when it fades several more are ready to take its place. Fall frosts do not kill it or stop its blooming, and it is as brilliant as ever long after all other garden flowers have been killed. For cutting it is unsurpassed, and the beautiful long spikes keep several weeks in water. Strong plants that will bloom the first summer, 15 cents; two for 25 cents.

## Chinese Hibiscus

Price, 15 cents each; any four for 50 cents. We have large plants of Hibiscus, ready to bloom, for 35 cents. These are handsome plants.
SINENSIS GIGANTEUS-This is a plant for house cultivation during winter or summer, or for planting outside during summer. It blooms at all times of the year. The plants branch freely and flower profusely, commencing to bloom when not more than a foot high. As a specimen plant for large pots it has an equal only in the Brugmansia. Its flowers are of enormous size, often eight to ten inches across, opening flat, and of such vivid crimson-scarlet color that they can be seen from a loug distance like a flaming torch. They can be wintered in the cellar or pit with perfect safety, and if one does not care to grow then all winter, one should have one or two for summer display.
GRANDIFLORUS-Rich, glossy, cut-leaved foliage, literally covering the plant with scarlet-crimson flowers.
SUB-VIOLACEOUS-Flowers of enormous size, beautiful carmine, tinted with violet. Probably the largest flower of the Hibiscus family, and an unusually free bloomer. We take great pleasure in recommending this fine plant.
DOUBLE CRIMSON-This grand variety has immense flowers of the richest crimson; combined with glossy foliage, renders it the best of all.
ACRANTIACUS-Large and double with orange-colored flowers.
CARMINIATUS PERFECTUS-Full, round flowers of perfect shape and of a rich, soft carmine-rose, with a deep crimson eye; fully six inches in diameter.
COLLERII-Flowers buff-yellow, with a crimson-scarlet base; peculiarly handsome and double.
VERSICOLOR-A variety combining in its flowers all the colors of the whole family, being handsomely striped crimson, buff, rose and white. Flowers eight inches in diameter.
SPECIAL OFFER-We will send the entire set of nine
distinct kinds of Hibiscus, including Peachblow, for $\$ 1.25$.

## New Pink Hibiscus, "Peachblow"

The flowers are double and from four to five inches in diameter, of a charming, rich, clear pink color, with small deep crimson center. It is one of the freest flowering plant novelties recently offered. The color is an entirely new and beautiful shade, and it blooms abundantly and continuously during the summer and fall months. Large plants two and three years old make a magnificent show. It will give general satisfaction to those who grow it, either in pots or planted out in the garden. It blooms well in the winter in the greenhouse or in any sunny window. 20 cents; strong, fine plants, 40 cents.

## Peperomia Muscosa

## OR IVATERMELON BEGONIA.

This is also known as the Silver-leaved Begonia. Here is a most beautiful plant for pot culture; easy to grow and thrives anywhere; leaves deep olive-green, distinctly marked with silvery-white. Thick and waxy-like; leaves distinctly variegated white and green, and have the appearance of being powdered with frosted silver. 15 cents.

## Beautiful and Fragrant Violets

Of all the delightful perfumes that of sweet Violets 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 the winter, protect with a covering of leaves.
Double White Perpetual-Flowering Violet SWANLEY WHITE, or Queen of Fragrance-Of all the white Violets this is the best, either for pot culture in the house or bedded out. In pots it grows luxuriantly and is loaded with flowers. It is not an uncommon sight to see as many as fifty large flowers open at once, presenting a beautiful sight, their delicious perfume filling a whole room. 15 cents.
LADY HUME CAMPBELL-A true ever-bloomer. This is one of the finest of all double blue Violets. It is simply wonderful in the number of beautiful flowers it produces. In color it is a shade of the richest intense blue. It is a charming contrast with the white variety. 15 cents.

## New Imperial or Parma Violet

This is, without question, the largest, richest colored and most highly perfumed of all the Violets. It blooms very freely, literally bending the plant with its lovely blue flowers of the largest size. Its bloscoming season is longer than any other Violet 20 cents: the three Violets for 40 cents.


Hibiscus Sinensis Giganteus and Peachblow.

# CHAMPION CITY GREENHOUSES, SPRINGFIELD, OHIO 

## Sanseviera Zeylanica

## ZEBRA PLANT.

A beautiful plant, specially adapted for the decoration or drawing rooms and halls, as it stands dust and drought with impunity and requires scarcely any water. The leaves are beautifully striped crosswise, with broad white variegations on a green ground. It is a rare and beautiful plant, which should be abundantly grown for positions out of the reach of sunshine, where other plants will not thrive. It can be placed in any position in any room and do well. It has singular beauty for decorative purposes which other plants do not possess, and it is useful both in winter and summer. Fos vases and baskets it is a fine center-piece, and grows splendidly out of doors during summer. Fine plants, 15 cents; two for 25 cents.

## Tender Plants

In this list we do not give extended descriptions, but our customers will find many valuable plants embraced. These are suitable for house and garden culture.
ACALYPHA SANDERI-The Comet plant.
ACALYPHA TRICOLOR-Fine bedding plant.
ACALYPHA TRIUMPHANS—Gorgeous foliage, fine bedder.
Price of Acalyphas, fine plants, 15 cents; the three for 35 cents. Strong plants, 30 cents each.

Each
ALOYSIA CITRIODORA LEMON VERBENA-The most
fragrant foliage of any plant. . . . . . . . . . . . . . . . . . . . . .
fach
fragrant foliage of any plant. . . . . . . . . . . . . . . . . . . . . . .10c
ALYSSUM-Giant double-flowered. Pure white flowers. 10c ANTIRRHINUM, or Snap Dragon-Four colors-white yellow, pink and red (Four for 30 cents)................ 10c BROWALLIA GIGANTEA - Flowers i ntense indigo-
 purple CUPHEA PLATYCENTRA, or Cigar Plant. . . . . . . . . . . . . . 10 c

CYPERUS ALTERNIFOLIUS, the Umbrella Plant Each handsome pot plant, useful in vases, etc. (Four for 25 cents)

8 c
EUPHOBIA SPLENDENS, or Crown of Thorns. . . . . . . . 15 c
GENISTA, or Gold Shrub-Golden-yellow flowers. . . . . . . 10 e
HELIOTROPE-In four separate colors..................10e
IMPATIENS, or Sultana-Six distinct colors. (Six for 00 cents)

JASMINE GRAND DUKE OF TUSCANY-Double white flowers
.25c
(Strong two-year-old plants, 50 cents.)
JUSTICIA, the Pink Brazilian Plume Flower.
.15 c
LANTANAS, or Shrubby Verbenas-(Three for $\underset{\text { Lic }}{ }$ ) .... 10 c
LANTANA, WEEPING-Fine for baskets and vases; lavender flowers
MYRTLE, SWEET, German, or the Jew, or Bride's
PLUMBAGO CAPENSIS—Sky-blue flowers ...............20c
PLUMBAGO CAPENSIS ALBA-White flowers.......... 15 c
PETUNIAS-Double-flowering; four colors. (Four for

PRIMROSE, New Baby Malacoides-Light pink flowers 10c
PRIMROSE, CHINESE-Three colors-white, pink and
PRIMULA OBCONICA GRANDIFLORA-Always in bloom

SALVIA LE PRESIDENT—Rich scarlet flowers......... 6c
SALVIA SPLENDENS ALBA-Pure white.......
SALVIA SPLENDENS VARIEGATA-Variegated red
SALVIA MRS. $\mathbf{P A G E}$ - $-\ldots$ perfect sheet of scarlet.
(Salvias, 60 cents per dozen; 25 for $\$ 1.00$ ).
SAXIFRAGA SARAMENTOSA or Strawberry Geranium 10c SELAGINELLA-Low-growing fern-like Moss; elegant 10c VERBENAS, Mammoth-Flowering-All colors. (Seven for 50 cents)


## Tender Vines and Climbers

These make a rapid growth and bloom throughout the summer; are very showy.

## The Wonderful Giant Moonflower

## (IPOMEA MAXIMA).

A Giant in Growth and Flower and Wonderfully Frangrant. This grand new Moonflower is a decided improvement over the old well-known variety Ipomea Grandiflora. The flowers are more than twice the size of the old variety, oftentimes measuring from six to seven and one-half inches across, and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. Its growth is very rapid when planted in good rich light soil, nothing to equal it as a tender vine for porch and lattice shading. Fine plants, 15 cents each.
New Moonflower, HEAVENLY BLUE-This makes a splendid companion plant to the White Moonflower. Is is equally rapid in growth, and a much freer blooming variety than the white one. The blooms come in clusters of five to twelve, and at times almost hide the vines. The flowers are the most heavenly blue, with reddish-purple rays, and six inches across. Nothing is more beautiful. 10 cents.
IPOMEA GRANDIFLORA, The True Ever-blooming Moon-flower-It is called the Moonflower from its rare peculiarity of blooming best at night and on dull cloudy days; flowers pure white in great profusion. 10 cents each.
ANTIGONON LEPTOPUS, or the "Queen's Wreath"-Produces rose-colored flowers in racemes two feet long; beautiful. 10 cents.
BOUGAINVILLEA SANDERIANA-The Chinese Paper Plant. Lovely clear lavender flowers. 20 cents.
GERMAN, or PARLOR IVY-A rapid-growing plant, well adapted for training in the parlor. Leaves glossy green and flowers yellow, in clusters. 8 cents each.
MEDEIRA VINE-White flowers; exquisitely fragrant. 5 cents; three for 10 cents.
SMILAX-A lovely house vine. 6 cents.
TRADESCANTIA, or WANDERING JEW-Fine for baskets. Two distinct kinds. 10 cents.
VINCA MAJOR VARIEGATA-Fine for baskets and vases; green and white foliage. 10 cents; large, strong plants, 20 cents.


Antigonon leptopus-Mountain Rose or Queen Wreath.

## Tender Bulbs

## Tuberous-Rooted Begonias

SINGLE FLOWERING-White, yellow, crimson, scarlet, orange and pink. 10 cents; three for 25 cents; the six for 35 cents.
DOUBLE FLOWERING-White, yellow, crimson, scarlet orange and pink. 15 cents; three for 35 cents; the six for 50 cents.
CRISPA-Giant blossoms of enormous size, with elegant fringed petals, with crisp or curled like appearance Red, white, yellow, orange and pink. 15 cents; three for 35 cents; the five for 50 cents.
CRISTATA-New crested or plume-like, petaled Begonias of great beauty; red, white, orange, yellow and pink. 15 cents; three for 35 cents; the five for 50 cents.

## Calla Lilies

Black Calla, ARUM SANCTUM-This is the famous Black Calla; it grows so very easily and proudces Calla Lily shaped flowers that in color are coal-black. This Lily produces the blackest flower of any plant in existence. It is simply jet black. Stock is scarce. 25 cents each; two for 40 cents.
Calla Ethiopica, EGYPTLAN LILY-This is the wellknown Egyptian Lily, or Lily of the Nile, with large white flowers, broad foliage, and it will prosper under very adverse circumstances. Plants to bloom next winter, 15 cents; strong blooming bulbs, 25 cents each.
New Dwarf Calla, LITTLE GEM-This Calla only grows about eighteen inches high, and is the freest blooming of all the Callas. The bloom is pure white. The following facts will convince anyone of its great superiority over the old sort. Of dwarf habit. The same plant will grow and bloom for years, and the quantity of bloom which a good plant will produce is astonishing. A large plant is hardly ever without one or more flowers. All in all, it is one of the most desirable plants we ever offered. 15 cents; two for 25 cents.
Golden Yellow Calla, RICHARDIA ELLIOTTIANA-It has the same habit of growth as the ordinary white variety, with flowers of same size and shape, but of a rich, clear, lustrous golden-yellow color. Blooming bulbs, 25 cents.
The New Godfrey Calla Lily, "DEVONIENSIS"-Undoubtedly the finest thing ever sent out in the Calla line, and quite indispensable. Blooms all winter. Compared with the ordinary Calla, it gives three blooms to one; is snowwhite and perfect in form. Blooms on very small plants, though it attains to a very large size with very large flowers. Blooming bulbs, 30 cents each; two for 50 cents.
Spotted Calla, RICHARDIA ALBA MACULATA-Plant with beautiful spotted leaves. It flowers abundantly during the summer months when planted out in the open border. It makes a fine plant for the center of vases. The flowers are shaped like those of a Calla, and are pure white, shaded with violet inside. Keep dry in the winter, and start in the spring like a Dahlia. Blooming bulbs, 10 cents, three for 25 cents; larger size, to produce a dozen blooms, 20 cents.
SPECIAL OFFER NO. 50-The Six Calla Lilies, costing $\$ 1.20$, for $\$ 1.00$ net.

## Gladioli

(See Colored plate on Cover Page).
Our collection of Gladioli cannot be surpassed. They bloom all summer and are a delight both for the garden and indoor decoration, the flowers lasting a long time when cut. 5 cents each, except where noted.
SPECIAL OFFER NO. 58-The entire eighteen varieties of Gladiolus, costing $\$ 1.00$, sent for only 75 cents. A great bargain, and you cannot beat this set of Gladiolus no matter from whom you buy.
AMERICA-Large flesh-pink, tinted lavender. Extra.
AUGUSTA-Opens delicate pink, quickly changing to pure white with blue anthers. 6 cents.
ANNTE WIGMAN-Pale yellow, dark blotch; superb.
BARON JOSEPH HULOT-Deep rich indigo-blue. 6 cents.
BRENCHLEYENSIS-Intense vermilion-scarlet; very brilliant.
CANARY BIRD-Lemon-yellow; of good size and substance. Extra fine. 8 cents.
EMPRESS OF INDIA-Rich dark red shaded royal purple. 6 cents.
FAUST-Wine-red; immense flower.

GOLDEN QUEEN-A rich fine yellow. 6 cents.
HALLEY-Delicate salmon-pink; most beautiful.
HOLLANDIA-Yellowish-salmon; a grand flower.
KUNDERI GLORY-Delicate blush-white, crimson stripes; petals are fringed, giving the flower a ruffled appearance. LILY LEHMAN-A charming white Gladiolus tinted rose. A dainty flower. 6 cents.
MRS. FRANCIS KING-Flame-pink; large flowers; extremely beautiful.
PINK BEAUTY-Deep, rich, glossy pink overlaid with sheen of glossy satin, pronounced red blotch.
PRINCEPS-The one Gladiolus par excellence. The best for cutting, lasts longer; rich, bright scarlet with pure white blotches. Very showy and striking.
WHITE GLANT-Large flowers of pure white; extra. 6 cents.
WILLY WIGMAN - Creamy-white, with large scarlet blotch; very distinct and beautiful. 6 cents.

## Pan-American Gladioli

(Gladioli, The Pan-American). Our Pan-American mixture is the best in the world, and we want to say to you candidly that you have never seen Gladioli until you see these flowers. This mixture includes all the new strain, such as "Gray's Inglesides," "Burbank's California Selects," "Childsii," and "Groff's Hybrids." They are very tall and erect, often standing four to five feet high, with spikes of bloom over two feet in length. They branch freely, in most cases each stem producing three or four spikes of bloom, and bloom much earlier than ordinary varieties. The flowers are of great substance and gigantic size, frequently seven to nine inches across. The form of both flower and spike is perfection itself, and they last in bloom a long time before fading, owing to their great substance and vigor. But the most remarkable feature is the coloring. Orchids cannot surpass them in varied and delicate shades, markings and blendings. Every color known among Gladioli is represented, and many never before seen, particularly blues, smoky grays and purple-blacks, all having beautifully mottled and spotted throats made up of white, crimson, pink, yellow, etc., and in this particular network of charming spots and colors lies one of its special points of unsurpassed beauty. They far outrank all other Gladioli in size of spike, size of bloom, vigor, varied and magnificent coloring and freedom of bloom. By mail, we to pay postage, 3 cents each; 30 cents per dozen; $\$ 2.00$ per hundred. By express, you to pay expressage, $\$ 2.00$ per 100.

## Excelsior Pearl Tuberoses

The Finest in Existence. All Blooming Bulbs.
DWARF EXCELSIOR PEARL TUBEROSE-Year after year its popularity has increased until the demand for it has reached enormous proportions. It grows about eighteen inches high; blooms early and with the greatest freedom, matures perfectly. Flowers pure white, very double and of immense size, and intensely sweet. This is the sweetest of all Tuberoses. Fine, extra large, well-ripened bulbs, all sure to bloom, 5 cents, three for 10 cents; twelve for 35 cents.
AMARYLLIS FORMOSISSIMA-Flowters are rich, dark scarlet. 20 cents.
AMARYLLIS EQUESTRE' (The Eagle Lily)-Color deep brick-red; extra fine. 20 cents.
AMARYLIIS JOHNSONII-Dark red with a delicate white feather in each petal. 40 cents.
CYCLAMEN PERSICUM, or Persian Violet-Fine for house culture; blooming in the winter. 15 cents.
CALADIUM ESCULENTUM, or Elephant's Ear-Fine for yards. Mammoth leaves. Good bulbs, 10 cents; three for 25 cents; large bulbs, 25 cents, six for $\$ 1.25$; mammoth bulbs, 50 cents.
GLOXINIAS-Our strain is the best on the market. Start the bulbs at the beginning of summer in a warm place. All colors. 10 cents each, three for 25 cents.
LILY, Milk and Wine-Flowers three to four inches in diameter. Striped white and carmine. 25 cents.
FAIRY LILY-Bears a great profusion of delicate pink flowers; very free bloomer and easy to grow; it is a wonder. Try a few bulbs in a pan and you will never be without them. 10 cents each; three for 25 cents.
THE WHITE JAPANESE SPIDER LILY-The florets are disposed in rays and resemble an immense spider. Of large size, pure white and deliciously fragrant. Blooming bulbs, 25 cents.

## Montbretias

Small bulbs that produce Gladioli-like flowers in the greatest profusion. The bloom and bloom spike resemble a Gladiolus, but the displays are entirely different, opening up an entirely new field in colors. They are used abroad by the hundreds of millions. They are cheap, try them. Everybody can grow them. The six Montbretias for 10 cents; per hundred, \$1.25.
ETOILE DE FEU (Star of Fire)-Vermilion and scarlet. FIRE KING-Bright scarlet; elegant; distinct. GERBE D'OR (Golden Sheaf)-Golden-yellow; extra. METEOR-Rich crimson; very striking.
ROSEA-A clear rose, yellow throat.
TRANSCENDENT-Dark orange, golden throat; superb.

## Tigridias

## (TIGER, OR SHELL FLOWER.)

These gorgeous summer-flowering bulbs look well associated with Gladioli, Lilies and kindred stock; grow about $11 / 2$ feet high, and flower ireely throughout the summer. They require the same treatment as Gladioli, and should be lifted in autumn and dried off in the same way.
CONCHIFLORA-Golden-yellow, spotted crimson.
PAVONIA GRANDIFLORA-Bright crimson, center spotted with yellow.
ROSEA-Rose-pink, with yellow variegated center.
4 cents each; the three Tigridias for 10 cents; 40 cents per dozen.

## Hardy Vines and Climbers

## Large Flowering Clematis

JACKMANI-This is perhaps the best known of the fine perpetual Clematis, and should have credit for the great popularity now attending this family of beautiful climbers; free in growth, abundant bloomer, producing flowers until frozen up. The flowers are large, and of an intense violet-purple; remarkable for their velvety richness. 50 cents.
BANGHOLM BELLE-This is the finest of all white Clematis. Flowers large, of a beautiful creamy-white. 50 cents.
DUCHESS OF EDINBURGH-This is, without doubt, the best of the double whites. Very free flowering; fragrant. 50 cents.
VILLE DE LYON-The color is a bright rosy-red, entirely distinct from any other sort. A persistent bloomer and strong grower, with large flowers. 50 cents.
GIPSY QUEEN-A unique shade of Clematis, a pretty lav-ender-pink, a fine contrast to the strong-colored sorts. Rapid in growth and slender, graceful habit. 50 cents. SIEBOLDI-A lovely shade of lavender; very beautiful and distinct. 50 cents.
SPECIAL OFFER-The set of six distinct large-flowering Clematis for $\$ 2.25$; any three for $\$ 1.25$. This is a bargain, as the roots are large and strong. The best you have ever seen.

## Clematis Paniculata

Covered in August and September with a sheet of clustered snow-white bloom of the most delicious fragrance. An arbor or portico over which this Clematis is trained is a wall of white for the time being, and it blooms when nearly all other vines have ceased blooming. Perfectly hardy; grows rapidly. Fine vines, 15 cents, two for 25 cents. Strong two-year field plants to bloom this year, 25 cents each.

AMPELOPSIS VEITCHII (The Boston IVy)-Clings firmly to any wall, building or tree. Green leaves in summer, changing to red in the fall. 10 cents each; two-year-old plants, 25 cents; three-year-old plants, 40 cents.
CINNAMON VINE-Bears white flowers with fine oinnamon fragrance. 5 cents each; six for 25 cents.
ENGLISH IVY-This climber is in great demand for covering walls. Plant in the least exposed situation. 15 cents.
The Wonderful JAPANESE KUDZU VINE (Jack and Bean Stalk Vine)-This is the most rapid-growing vine that anyone knows of. By measurement it has been known to grow twenty feet in a week. The foliage is large and tropical. It is entirely hardy. Everyone has trouble in getting nursery-grown plants of this to grow. We have prepared and offer pot grown plants, the kind that have the crown to the plant and ball of earth to the roots, and you try to stop them growing and see if you don't run into a snag. This is proving a great forage plant in the South. All kinds of stock prefer it to hay or other coarse feed. Try it. 20 cents each; two for 35 cents.
DUTCHMAN'S PIPE (Aristolochia Sipho)-A very rapidgrowing hardy cimber. The flowers are long and shaped like an old Dutch pipe. 35 cents.

## Honeysuckle

HONEYSUCKLE AUREA RETICULATA (Golden Leaved) -A variety with beautiful variegated foliage of yellow, white and pink. 10 cents.
HONEYSUCKLE CHINESE EVERGREEN-Sweet-scented. Blooms nearly all the season; deliciously fragrant; flowers buff. yellow and white. 10 cents.

HONEYSUCKLE HALL'S JAPAN-Sweet-scented. This is the most consistent bloomer of the class, being literally covered all summer with beautiful yellow and white flowers; very fragrant. 10 cents.
HONEYSUCKLE SCARLET TRUMPET, or Red Coral-A rapid grower, bright red with trumpet-shaped flowers. This is the old, well-known variety. 10 cents.
HONEYSUCKLE YELLOW TRUMPET-Golden, trumpetshaped flowers; fragrant. 10 cents.

The set of Five Honeysuckles for 40 cents.
CHINESE MATRIMONY VINE-Pale purple flowers, followed by scarlet berries. A rapid and desirable climber. 10 cents.
CHINESE WISTARIA-Desirable for porches, trellises, etc., and when in full bloom is truly magnificent. It flowers in early spring, in long, drooping racemes, resembling in size and shape a bunch of grapes. 10 cents; large plants, 25 cents.

## Lathyrus

## (HARDY EVERLASTING PEA).

One of the best and most desirable flowering hardy climbing plants, attractive both in flower and foliage, growing to a height of 8 to 10 feet, and producing clusters of large flowers the entire summer; fine for cutting; lasting well. 15 cents each; the two for 25 cents.
LATIFOLIUS RUBRA-Deep rosy-red.
LATIFOLIUS ALBA-Pure white.

## Potting Fiber for House Plants

Imported from Holland, ready for mixing with any soil for house plants. Convenient to use and always ready.
Price, 75 cents per gallon, enough for 20 four inch pots. One-half gallon, 40 cents, postpaid.


Chinese Wistaria.

## Hardy Border Plants and Bulbs

## Artemisia Lactiflora

This comparatively new introduction from China is a most effective flowering plant, with erect stems $31 / 2$ to $41 / 2$ feet high, clothed with elegantly-cut dark green foliage and terminated by panicles of Hawthorn scented, creamywhite Spirea-like light and graceful flowers. It is at its best from the latter part of August to the end of September, and is paticularly valuable on this account, being unlike any other plant in bloom at that time. 25 cents each.

## Hardy Begonia, Evansiana

Think of it! a hardy Begonia, one that stood twenty degrees below zero last winter, and came up and bloomed all summer. Another thing in its favor, it requires shade to grow in, at least partial shade. So many persons write us asking for plants suitable for shady places. Well, Begonia Evansiana will fill the bill. It is a wonderful, beautiful Begonia, having pendulous flowers in large racemes almost covering the entire plant. Color a sparkling pink that is simply entrancing. Everybody will want a hardy Begonia. It is also fine for pot culture. Price for plant or bulbs, to bloom this summer, 25 cents; three for 60 cents.

## Burbank's Shasta Daisies

Shasta Daisies (New)-The Shasta Daisy is one of the most marvelous productions in the flower line that has ever been brought to the notice of floriculturists. It is the first of a new type which has been obtained by hybridization and rigid selection through a series of years. Its first qualification is extreme hardiness. Second, it is perennial, blooming better and more abundantly each season. Third, it is not particular as to soil. Fourth, it blooms for several months. Fifth, the flowers are extremely large and graceful, averaging about four inches in diameter, with petals of the purest glistening whiteness, which are borne on single, long, stiff, wiry stems. Sixth, the blooms when cut remain perfectly fresh and in good oondition for two weeks or more. No other flower can compare with it in usefulness. 10 cents; three for 25 cents.

## Hardy Lilies

LILIUM AURATUM (Golden-Rayed Queen of Lilies)-This is the grandest Lily grown, and a never-failing delight. The perfume is exquisite-light, yet penetrating. Also known as the "Gold Banded Lily from Japan." 25 cents.
CANDIDUM (The Ascension Lily) - The well-known hardy garden Lily. Snow-white, fragrant blossoms. One of the best and an established favorite. 20 cents.
GIGANTEUM (The Bermuda or Easter Lily)-Pot and treat the same as for Hyacinths. Each bulb will give from six to twelve flowers, in many cases many more. The flowers are fully six inches in length, of the purest white and of the most delicious fragrance. Fine bulbs, 25 cents.
LANCIFOLIUM RUBRUM-A beautiful bright rose, spotted with a dark velvety-crimson. 25 cents.
LANCIFOLTUM ALBUM-Very fragrant; large flowers; a pure white, with a green band running through the center of each petal; one of the best. 25 cents.
TIGRINUM FLORE PLENO (The Double Tiger Lily)Bright orange, spotted black and very double. 25 cents. TIGRINUM SIMPLEX (The Single Tiger Lily) -This is a great favorite. There is no better Lily grown. 20 cents.
SPECIAL OFFER NO, 39—This set of seven lovely Hardy Lilies, all distinct, costing $\$ 1.65$, sent for only $\$ 1.35$.

## Lily of the Valley

The Lily of the Valley is one of those delicate, sweet little flowers that not only easily wins our love, but keeps it forever. Put four or five or a half-dozen pips or bulbs in a pot, and in about four or five weeks they will flower. In the spring transfer them to the garden. Fine pips, 5 cents; 35 cents per dozen.
AQUILEGIA, or Columbine-All colors. 10 cents.
ACHILLEA, THE PEARL-Pure white flowers in immense clusters; fine for cemetery planting. 10 cents; three for 25 cents.
COREOPSIS LANCEOLATA GRANDIFLORA-Golden-yellow, invaluable for cutting. 10 cents; three for 25 cents.
DIGITALIS (Foxglove)-Gloxinia-like flowers; fine assorted colors. 10 cents; three for 25 cents.

## New Hardy Ever-blooming Carnations

The New Hardy Everblooming Carnation "MARGARET WHEELER"-Let Mr. Joseph Wheeler, of Oklahoma, describe this wonderful plant: "Its chief merits are. Color. Bright rose-pink at the base of the petals, shading to cream on edges. Size will average $21 / 8$ inches in diameter without removing buds. Very full fower but seldom breaks the calyx. Strong, vigorous grower; perfectly hardy in this latitude." Let us add that it blooms all summer long, covering itself with its beautiful pink flowers, and has the glorious clove fragrance in a marked degree. Think of it! A hardy everblooming Pink Carnation in your garden. For plants to bloom this summer, 25 cents, two for 40 cents.

The New Hardy Everblooming Carnation "CRIMSON KING"-Everybody has asked for a Carnation that would live out in the garden during the winter. We have pleasure in offering this new plant, as it will fill the bill. Is is absolutely hardy, standing the Canadian winters in the yard. It blooms all summer long, never a day that you cannot cut blossoms. The color is a rich orimson; the fragrance is delicious. For plants to bloom this summer, 25 cents; two for 40 cents.
DICENTRA SPECTABILIS, or BLEEDING HEART-15 cents.
EULALIA JAPONICA ZEBRINA (Hardy Grass)—Striped across the leaves; fine plume. 10 cents.
EULALIA JAPONICA VARIEGATA (Hardy Grass) - Strip-
ed white and green; bears elegant plumes. 10 cents.
EULALIA GRACILIS UNIVITATTA (Hardy Grass) - Makes immense clumps; very graceful. 10 cents; the three grasses for 25 cents.
FUNKIA SUBCORDATA GRANDIFLORA (The White Plantain or Day Lily) - Pure white, lily-shaped fragrant flowers. 15 cents.
FUNKIA MEDIO VARIEGATA-Green and white foliage with lavender Howers. 10 cents.
GAILLARDIA GRANDIFLORA (Blanket Flower)-Center dark red-brown, petals marked with rings of brilliant crimson-orange and vermilion. 10 cts.; three for 25 cts. HOLLYHOCKS, MAMMOTH DOUBLE FLOWERING-We offer four colors. Will bloom the first year. 20 cents each; four for 60 cents.
HEMEROCALLIS FLAVA (The Lemon Lily) -This is entirely hardy, and bears flowers of a lemon-yellow color. Very desirable. 10 cents; three for 25 cents.
HIBISCUS CRIMSON EYE-Belongs to the family of Mallows; flowers six inches across; color pure white with pronounced eye of deep crimson. 10 cents.
HYACINTHUS CANDICANS-Large spikes of pure white. The hardy Hyacinth. 5 cents; six for 25 cents.
LOBELIA CARDINALIS (Cardinal Flower)-Rich fiery cardinal flowers; strong plants, often producing ten to eighteen spikes, twelve to twenty-four inches long. 10 cts.
PLUMBAGO LARPENTAE or Lady Larpent-Deep royal blue flowers. This is an elegant plant. 10 cents; three for 25 cents.
HARDY SCOTCH or SWEET MAY PINKS-These are the pinks of our mothers' gardens; all colors. 10 cents; three distinct colors for 25 cents.
NEW HARDY SCOTCH PINK "HER MAJESTY"-Pure white flowers; fine for cemetery. 10 cts.; three for 25 cts. MYOSOTIS PALUSTRIS, FORGET-ME-NOT-E'verybody's favorite. 10 cents.
PLATYCODON GRANDIFLORUM (Bush Clematis)-A free-flowering plant covered with flowers that resemble somewhat the Clematis; two colors, deep blue and pure white. 10 cents each; the two for 15 cents.
RUDBECKIA LACINIATA (Golden Glow)-Grows six to eight feet high, bearing hundreds of double yellow blossoms; it is very desirable. 10 cents; three for 25 cents. SAGE, HOLT'S MAMMOTH-A variety of unusual substance, strong flavor and superior quality. 10 cents; three for 25 cents.
STOKESIA CYANEA, or CORNFLOWER ASTER-Grows 18 to 24 inches high, flowers lavender-blue; four to five inches in diameter, borne from June to October. 10 cents; three for 25 cents.
HARDY BLUE SALVIA (Caryopteris Mastacanthus)-A grand plant bearing rich lavender-blue flowers. Be sure and try this plant. It will please you. 10 cents.
SWEET WILLIAMS in choicest new varieties, all shades. 10 cents.
YUCCA FILAMENTOSA (Spanish Dagger)-Blooms every year, bearing long stalks surmounted with large umbels or heads of white flowers. 10 cts. each; larger, 25 cts.
SWEET WILLIAM-A Fine Collection of all Colors-White, scarlet, maroon, red on white ground, violet on white ground, Holborn Glory or Auricula-flowered. 10 cents; three for 25 cents; seven for 50 cents.

## Iris <br> The Rainbow Flower

The Iris are fast coming into favor. They are entirely hardy and increase rapidly when planted in a flower garden. By planting the different families of Iris you will have bloom from the tenth of May till the middle of July. To get the best results Iris are planted in the fall, although they can be planted any time in the spring of the year.

## Iris Kaempferi-Japanese Iris

The improved forms of this beautiful, perfectly hardy flower, producing a dozen flower spikes, each spike bearing from two to four enormous blossoms eight to ten inches across, are not outrivalled by any flower in existence. They are of the most delicate and beautiful colors, marikings and combinations. Coming into flower about the middle of June and continuing for a month, they fill a period when flowers of this attractive type are particularly welcome. They will thrive in almost any situation, but require plenty of water when they are forming their buds and developing their flowers. The following varieties are the cream of over one hundred sorts. Price, 20 cents each; six for $\$ 1.00$; the set of twelve for $\$ 1.50$. We can supply extra fine mixed sorts at $\$ 1.00$ per dozen.
ADMRAL DE REUTER - Silvery gray, almost white, standards deep riolet-blue. Three petals. GEKKI-NO-NAMI (Aoonlight on Waves)-Large double white, center gold and rellow. Some sell this under the name of Gold Bound. Six petals. HANA-AOI-Silvery-gray, hearily veined and marked with dark blue, shaded lilac. Six petals.
ISO-NO-NAMI (Shallow Wares)-Fine porcelainblue, blotched deeper, center rosy-lilac flushed with gold. Six petals.
KING EDWARD VII.-Rich velvety purple; very early. Three petals.
KUMO-NO-UYE-Richest royal velvety-blue, brilliant yellow throat. Six petals.
KUMONA-NO-SORA (Sky Amidst the Cloud)-White, edged and flushed with sky-blue; zone center banded yellow. Six petals.
KUMO-NO-OBI-Dark lavender-purple, with white halo and base of gold; also known under the name of Purple and Gold. Six petals.
KUMA-FUNGIN (Excited Bear)-Large, deep violet-blue; very fine. Six petals.
OSHO-KUN-Intense Tyrian-blue, yellow blotches radiating into white; standards dark riolet; superb. Six petals.
SENJO-NO-HORA (Bottomless Cave)-Vinous purple, speckled and splashed lilac-gray; standards purple stained gray; extra. Six petals.
UCHNI-Cerulean-blue with a white halo radiating white veinings. Standards tipped blue. Six petals.

## Iris Germanica-German Iris

## The "Fleur de Lis" of France

No other flower has so many combinations of color, especially of the delicate and unusual shades, and the name Rainbow Flower is most fitting. They are absolutely hardy, as beautiful in form, texture and coloring as any . Orchid, and many are delightfully fragrant. They are not particular as to soil; will grow where anything will, but do better in well-drained locations. There is nothing prettier than this German Iris, blooming from May 10th to June 10th. The colors are gorgeous and they completely hide the plant. Be sure and plant some German Iris. Price, 10 cents each, except where noted; the set of six priced at 10 cents for 50 cents; the entire nine, costing $\$ 1.55$, for $\$ 1.25$.
FLORENTLNA ALBA-Creamy-white, faintly flushed lavender; fragrant and early. This is the Orris root of commerce, being used for the manufacture of toilet powder. The roots are delicately perfumed. Price, 10 cents.
HONORABLE (Sans Souci) - Standards golden-yellow, falls rich mahogany-brown; very effective. Price 10 cents.
INNOCENZA-Standards and falls ivory-white; crest rich golden-yellow; a very delicate and showy flower. 25 cents each.
MADAME CHEREAU-Standard and falls white, elegantly frilled with a wide border of clear blue; very beautiful. Price, 10 cents.


Japanese Iris-Iris Kaempferi.
MRS. NEUBRONNER-Very deep golden-yellow. Extra. Price, 35 cents.
MAORI KING-Standards rich golden-yellow; falls vel-vety-crimson margined gold. Very brilliant. Price, 35 cents.
PALLIDA DALMATICA, or Heavenly Blue-Standard delicate lavender; falls clear deep lavender; flowers very large and extra fine. Price, 10 cents.
PURPLE PRINCE-Standard intense deep violet-blue; falls relvety dark purple; exceedingly rich and striking. Price, 10 cents.
QUEEN OF MAY-A lovely shade of rosy-pink, tinted with lilac; beautiful. Price, 10 cents.

## Delphinium or Larkspur

Indispensable to the herbaceous garden, their long, showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.
ATTRACTION-Delicate lavender-blue, pure mauve center, inside of petals shaded pink. White bee; very attractive. 40 cents.
BELLA DONNA-Pure sky-blue; white bee; fine for cutting. 20 cents.
DUKE OF CONNAUGHT-Bright gentian-blue shaded rich oxford-blue, suffused lilac; white bee. 25 cents.
FORMOSUM-A lovely celestial blue. 20 cents.
KING OF DELPHINIUMS-One of the finest Delphiniums,
with flowers of enormous size. Dark gentian-blue with royal purple center; white bee: extra. 50 cents.
LAMARTINE-A glorious plant for the border. Deep Prussian-blue shaded indigo-blue. Extra. 25 cents.
LIZE VAN VEEN-Pure Cambridge-blue, shaded with porcelain-blue; white bee. 30 cents.
MADAME VIOLET GESLIN - Very bright blue, light mauve center. 25 cents.
MRS. CREIGHTON-Deep Cornflower-blue with glistening dark plum center. Brown bee. 35 cents.
MOERHEIMI-Pure snow-white. Elegant. 50 cents.
PERSIMMON-Sky-blue, light canary-yellow center; sul
phur bee. Elegant. 30 cents.
QUEEN WHLHELMMNA-Soft lavender-blue, flushed with rose. White bee. Very conspicuous. $\mathbf{2 5}$ cents.
TRUE BLUE-Intense Cambridge-blue overlaid with azureblue. Black eye. 40 cents.
SPECIAL OFFER NO. 82-The thirteen Delphiniums, costing $\$ 4.15$, for $\$ 3.50$, net.

## Hardy Deciduous Shrubs and Trees

AZALEA MOLLIS-The most brilliant and showy of all hardy shrubs, exceeding even the Rhododendron, and entirely hardy without protection in all situations. The bloom, which varies in color from the intense rosy-crimson to lemon-yellow, literally oovers the compact, spreading plant, forming a huge bouquet, and which remains in perfection for a long time in May and June. Massed they produce an effect that is actually brilliant and dazzling. These plants ready to bloom. 50 cents; three for $\$ 1.25$.
BUXUS (Ornamental Box) -Sempervirens-Useful for edging and bordering walks, etc. A handsome shrub with deep green foliage. This is not as dwarf as the Sempervirens Nana, but we find it so much more vigorous and hardy that we advise planting this and trimming to height required. 5 cents each; 50 cents per dozen, postpaid. By express, purchaser to pay expressage, $\$ 3.00$ per hundred.
CALYCANTHUS FLORIDUS (Carolina Allspice or Sweet Scented Shrub) - A most desirable shrub. The wood is fragrant; flowers of a rare chocolate color, having a peculiar agreeable odor that is very penetrating. They blossom in June and at intervals afterwards. Fine plants, 10 cents; strong twa-year-old plants, 25 cents.
CYDONIA JAPONICA (Japan Quince)-Has bright scarlet flowers in great profusion in early spring; one of the best shrubs. Fine plants, 25 cents.
DEUTZIAS-Their fine habit, luxuriant foliage and profusion of bloom render them among the most beautiful of shrubs. They flower the latter part of June.
DEUTZIA GRACILIS-Dwarf habit. Covers itself with pure white bell-shaped flowers. 15 cents each; strong plants, 25 cents.
DEUTZIA GRACILIS ROSEA-Same as above but pink flowers. 15 cents each.
DEUTZIA CRENATA Fl. Pl.-Flowers double white, tinged with rose. 15 cents; two-year plants, 25 cents.
DEUTZIA PRIDE OF ROCHESTER-Large double white flowers. 15 cents; two-year plants, 25 cents.
DEUTZIA LEMOINEI-Habit dwarf and free flowering; double white flowers. 15 cents each; two-year plants, 25 cents each.

## SPECIAL OFFER NO. 51-Five Deutzias for 60 cents.

New Hydrangea "HILLS OF SNOW"--This is the great new hardy shrub that has come to gladden our yards and gardens. We place it first and foremost of all shrubs. It makes a perfectly round, symmetrical bush that is covered from June to August with handsome large pure white flowers. Be sure and plant this new hardy shrub, it will please you greatly. Young plants, 15 cents each; two for 25 cents. Strong two-year-old plants, 40 cents each; three for $\$ 1.00$. Large specimen plants to bloom at once, 75 cents each.
HYDRANGEA PANICULATA GRANDIFLORA-A great favorite, and there is nothing finer or more showy, whether for planting in large masses in parks or for single plants on the smallest iawns. Blooms profusely from July until frost, in immense white panicles, tinted with pink and then with brown in the fully matured flower. The plant should be cut back each spring fully onehalf of the past season's growth, as the flowers are much finer if the plant is treated in this manner. The flowers are much finer and larger if grown in a good, rich soil, but the plant is so hardy and so easily grown that success is almost certain in any kind of soil and in any situation. Young plants, 15 cents, three for 40 cents. Strong fiowering plants for immediate effect, two years old, 35 to 50 cents, according to size.
HIBISCUS SYRIACUS (Althea or Rose of Sharon)-Also known as the Hollyhock shrub, belongs to the Mallow family. These are the most beautiful shrubs we have in our collection. The flowers are of large size, very double and full of various brilliant and striking colors. They bloom freely during August and September, when scarcely any other shrub is in bloom. Six varieties: Jean d'Arc, double white; Boule de Feu, double red; Paeoniflorus, double pink; Violet Claire, double violet; Bicolor Hybrida, double variegated; Snowdrift (Totus Albus) single pure white-this is the best of all Altheas. Twelve to eighteen inches high, 15 cents, two for 25 cents; the set of six for 60 cents; fine plants, two feet high, well branched, 20 cents, three for 50 cents; the set of six for 90 cents.
JASMINE PRIMULINUM (New)-This is a grand new hardy Jasmine of bushy growth; star-shaped yellow flowers. Try this plant. 20 cents.

## Philadelphus

## (Syringa, Mock Orange)

These are invaluable shrubs, blooming in June. Fine plants, 15 cents; two-year plants, 25 cents.
PHILADELPHUS CORONARIUS (Garland Syringa) Pure white flowers, highly scented.
PHILADELPHUS GRANDIFLORUS (Large-Flowered Syringa) - Has very showy large white flowers, delicate fragrance.

## Lemoine's New Philadelphus

MANTEAU d'HERMINE (Cape of Ermine)-Dwarf growth with long, slender branches densely covered from base to top with sweet-scented double fiowers of creamy-white. In fact, the flowers are borne in such great profusion as to totally obscure the plant. $\mathbf{2 5}$ cents.
MONT BLANC-The branches of this beautiful variety are covered with white flowers that are deliciously fragrant. A grand species. 25 cents.
NOTE-The above two new Philadelphus are away ahead of the old varieties. Being dwarf, they are superb for hedge planting.

## Syringa - Lilac

Well known beautiful shrubs, indispensable in every collection. It is doubtful if anything in the whole range of flowering shrubs surpasses these in grace and elegance, or in hardiness and usefulness. As decorative plants on the lawn or in the border they are without a peer. All of the Lilacs are deliciously fragrant. One-year plants of Lilacs, 12 to 18 inches high, 25 cents each; two-year plants, branched, 18 to 24 inches, 50 cents each; any nine Lilacs. in one-year-old plants, for $\$ 1.75$; in two-year-old plants, any nine for $\$ 3.50$.
ALPIIONSE LAVALLE-Double dark blue, shading to violet. Fxtra large panicles, beautiful.
CHARLES X.-A strong, rapid growing variety with large, shining leaves, trusses large, rather loose; reddishpurple.
DR. STOCKIIART-Single wine-red. Extra fine trusses.
JOSIKAE (Hungarian Lilac) - A fine, distinct species, with
dark, shining leaves and purple flowers in June after other Lilacs are done flowering. Extra fine.
MADAME CASIMIR PERIET-Very large, creamy-white; superb.
MADAME LEMOINE-A superb double flowering white variety; can't be beat.
MARIE LEGRAYE-Large panicles of single white flowers. The finest white ${ }^{\circ}$ Lilac.
MICHAEL BUCHNER-Very large, erect panicles of pale lilac; superb.
PERSICA ALBA (White Persian Lilac)-Delicate white, fragrant flowers, shaded with purple; rare.
PRESIDENT GREVY-A beautiful blue. Individual flowers very double and very large. The panicle is magnificent; one of the finest Lilacs:
SOUVENIR DE LOUIS SPAETHE-Long panicles of large individual flowers, dark purplish-red; distinct. Superb. VILLOSA-Color light pink, almost white; one of the latest to bloom; very showy.
VULGARIS (Common Lilac)-Bluish-purple flowers. A standard variety. Always good.
VULGARIS ALBA-Common white Lilac; very large trusses of cream-colored flowers. Extra.

## Spirea

(Meadow Sweet). These are beautiful shrubs of the easiest culture, very desirable for planting on the lawn in groups or as single specimens. Their blooming extends over a period of three months. One-year, 15 cents each; strong two-year-old plants, 25 cents each.
ANTHONY WATERER-This beautiful gem makes a low, compact bush and is covered nearly the whole growing season with large umbels of deep crimson flowers which measure nearly a foot across. When scarcely three inches high it begins to bloom, and therefore is seldom out of flower. As a pot plant or for growing in the open ground, nothing can equal it. Perfectly hardy, it is unquestionably one of the really meritorious plants that we cannot have too many of.
PRUNIFOLIA F1. P1. (Bridal Wreath)-A beautiful shrub from Japan, with double pure white flowers like white daisies in May. Keeps in flower a long time and justly merits a front rank place among flowering shrubs.
VAN HOUTTEI-At the flowering season in May and early June, the plant is covered with a mass of large white flowers, presenting a beautiful appearance. Very hardy; one of the finest shrubs in the catalogue.

## HARDY DECIDUOUS SHRUBS AND TREES-Concluded.

## Snowball - Viburnum

(Viburnum Opulus Sterilis)-(Guelder Rose)-A well known favorite shrub of large size, with globular clusters of pure white flowers. The Snowball of our mothers' gardens. Blooms in May. One-year plants, 15 cents; two-year plants, 25 cents.

## Weigela - Diervilla

They produce in June and July superb large trumpetshaped flowers that almost hide the plant. They are very desirable for the border or for grouping, and as specimens on the lawn. One-year plants, 15 cents; strong two-year plants, 30 cents.
CANDIDA-A vigorous, erect grower; flowers pure white and produced in great profusion in June, and the plants continue to bloom through the summer, even until autumn.
EVA RATHKE-A charming Weigela flower, brilliant crimson. A beautiful distinct clear shade.
ROSEA-An elegant shrub with fine rose-colored flowers erect compact growth. Blossoms in June.
ROSEA NANA VARIEGATA-Of dwarf habit and possessing clearly defined silvery variegated leaves. Flowers nearly white. It stands the sun well.

## Hedge Plants

We here name the most suitable plants for hedges.

## Berberis - Barberry

(Thunbergii)-From Japan. A pretty species of dwarf habit. Small foliage changing to a beautiful coppery-red in autumn. A slower grower than the Privets, but needs no trimming and is a feast for the eye when full grown. One-year plants, 15 cents each; $\$ 1.25$ per dozen; $\$ 10.00$ per hundred.

## Ligustrum - Privet

AMURENSE (Amoor River Privet)-This is a very graceful plant, requires little trimming. The leaf is small and rounded, plant branching, has not the siff, formal effect that the California Privet has. Two-year, eighteen to twenty-four inches, branched, 10 cents each; 85 cents per dozen, postpaid. By express, purchaser to pay expressage, $\$$ go. 00 per hundred.
OVALIFOLIUM (California Privet)-This makes when pruned a very formal hedge, will grow almost anywhere, thriving where other plants refuse to grow. Two-sear, 18 to 24 inches, branched, 10 cents each; 75 cents per dozen, postpaid. By express, purchaser to pay expressage, $\$ 5.00$ per hundred.

## Choice Flower Seeds <br> Any Six Packets Priced at 5 Cents Sent for 25 Cents

Price per pkt.
Abrus Precatorius-West Indian Weather Plant.
Achillea, The Pearl-Hardy; pure white double fiowers..10c
Ageratum-Imperial dark blue.
Ageratum-Imperial pure white.
Adlumia Cirrhosa-Allegheny Vine, or Mountain Fringe
Agathea Celestes (Blue Daisy)-Hardy perennial
Alyssum, Sweet-The old favorite; very fragrant.
Alyssum, Little Gem-New dwarf variety.
Ambrosia-Foliage and flowers very fragrant
Anchusa Capensis-Cape Forget-Me-Not
Antigonon Leptopus, or Mountain Beauty
Antirrhinum, Tall Mixed-Tall Snapdragons; all colors
Antirrhinum, Dwarf Mixed-Dwarf Snapdragons; all col-
Aquilegia, Double Mixed-All colors of Columbine
Aquilegia, Single Mixed-All colors of Columbine.
Aristolochia Sipho-"Dutchman's Pipe," fine.
Arabis Alpina-Hardy white perennial
Aster Victoria-Apple-blossom pink
Aster Victoria-Crimson on white.
Aster Victoria-Crimson on white....
Aster Victoria-Indigo-blue on white.
Aster Victoria-Light blue.
Aster, Imperial Dwarf Mixture-Ail colors
Aster, Dwarf Snowball-A pure white ball
Aster, Dwarf Fireball-Brilliant scarlet.
Aster, Imperial Tall Mixture-All colors.
Aster, Hohenzollern Early Comet.
Aster, Giant Branching-Pure white
Aster, Giant Branching-Clear pink.
Aster, Giant Branching-Darkest crimson.
Aster, Giant Branching-Light blue.
Aster, Giant Branching-Royal purple
Aster, Giant Branching-Delicate lavender
Aster, Giant Peony-Flowered-All colors, mixed
Aster, Giant Comet-Snow-white, delicate lavender, darl
blue, clear pink and mixed, each.
Aster, Yellow Queen-A fine sulphur-yellow color . .10c

Aster, Washington or Jubilee-All colors mixed. 10 c

Aster, Queen of the Market-Earliest of all; five colors.
Aster, China or Common Mixed-In twenty colors
Aster, Cocardeau or Crown Asters-All colors; mixed.
Arctotis Grandis-African Lilac Daisy.
Anemone (Wind Flower)-Hardy mixed colors.
Ampelopsis Veitchii- (Boston Ivy.) A hardy climber
Balsam Apple-A rapid and pretty climber.
Balsam, Camellia-Flowered-All colors, mixed
Balsam, or Touch-Me-Nots-Lady Slippers; all colors.
Bird of Paradise-Orange-red ; flowers in clusters
Calendula, or Pot Marigold, Mixed-All colors.
Coreopsis Grandifiora Lancéolata-Hardy yellow
Campanula-(Conterbury Bell.) Double mixed
Campanula-(Canterbury Bell.) Single mixed.
Campanula, Cup and Saucer-Mixed.
Candytuft-Mixed colors.
Candytuft, Snow Queen-Pure white
Candytuft, Giant Hyacinth-Flowered-Mixed
Candytuft, New Dwarf Hybrid-Mixed color.
Candytuft, Odorata, or Sweet-scented-Old favorite.
Cannas-The dwarf French ever-bloomers, mixed
Carnations, King of the Scarlets-Glowing scarlet.
Carnations, Giant Marguerite-Mixed colors.
Carnations, Double Mixed-All colors.
Centaurea Imperialis-Mixed colors.

Centaurea Cyanus-Ragged Sailor, Cornflower, Blue Bottle, Bachelor's Button, mixed colors.
Centaurea Gymnocarpa-Dusty Miller
Centaurea Candidissima-Dusty Miller
Celosia Cristata, or Coxcomb-Tall mixed...................... 5
Celosia Cristata, or Coxcomb-Dwarf mixed....................... 5c
Centrosema Grandiflora--(Butterfly Pea.) Hardy vine.... 10 c
Chrysanthemum Annual-Mixed colors.
Chrysanthemum Annual, Morning Star-Yellow.
Chrysanthemum Annual, Morning Star- Yellow......
Cobea Scandens-Bell-shaped flowers; climbing.
Cosmos-(Early Hybrids.) Mixed colors.
Cosmos, Giant Mixed-All colors.
Cypress Vine-Mixed seed; fine climber.
Coleus-Finest mixed
Cucumber, Wild-A .......................................................
Dahlias, Double - A rampant climber; fine for shade..... 5 c
Dahlias New Century Mixed-All colors....................... 10 c
Dahlias, Cactus-Flowered-All colors...
Dahlias, Cactus-Flowered-All colors........................... 10c
Datura, or Horn of Plenty-(Or Angel's Trumpet). Mixed 5c
Delphinium (Larkspur)-Annual mixed.
Delphinium (Larkspur)-Perennial mixed
Dianthus, or Hardy Japanese Pink-All colors
Dictamnus Fraxinella-(Gas Plant.) White flowers.
Dictamnus Fraxinella-(Gas Plant.) Runite
Dolichos-Hyacinth Bean, or Scarlet Runner............... 5 . 5
Digitalis-(Foxglove.) Áll colors, mixed....................... 5 . 5
Double Daisy-(Bellis Perennis.) Hardy; all colors. ....... 10 c
Daisy, Shasta-New, fine, large pure white.................. 15c
Eschscholtzia-(California Poppy.) All colors, mixed.....10c
Euphorbia Variegata, or Snow-on-the-Mountain. . . . . . . . . 5c
Forget-Me-Not,or Myosotis-Mixed colors...................... 5 .
Freesia-Pure white winter bloomer.
Gaillardia, or Blanket Flower-Mixed colors
Gourds, Ornamental-All kinds, mixed..
Gysophila-(Angel's Breath.) Hardy; mixed colors....... . . . 5c
Godetia, or Satin Flower-Choicest varieties................ . . 5 c
Helianthus, or Sunflower-Mammoth Russian................... sc
Helianthus, or Sunflower-Globosus Fistulosus............. . 5c
Helianthus, or Sunflower-Miniature.
Hibiscus, Crimson Eye-Hardy; white, crimson eye....... 5c
Hibiscus Hybrida--Hardy; all colors mixed.. . . . . . . . . . . . . . 5 .
Hollyhocks, Mammoth Allegheny-Mixed colors. . . . . . . . . . . 10c
Hollyhocks-Rainbow mixture of prize Hollyhocks........ 10c
Heliotrope-Very fragrant; all colors, mixed............. 5 c
Ipomea, Heavenly Blue-The blue Moonflower. . . . . . . . . . . . . . . 5 .
Ipomea Grandiflora Alba-The white Moonflower. . . . . . . . . . . 5c
Kochia Scoparia-Summer Cypress; elegant bush. . . ....... 5c
Kudzu Vine-(Jack and the Bean Stalk.)-Hardy vine.... 10 c
Lathyrus, or Everlasting Pea-Hardy, very sweet, mixed.. 10c
Lavender-The old tfashioned Sweet Lavender.............. 5 .
Lavender-The oldsfashioned Sweet Lavender
Lobelia-The choicest mixed colors.
Lantana, or Shrubby Verbena-All colors.
Lemon Verbena-Very fragrant; lemon-scented foliage
Marigold-Dwarf French mixed; all the good varieties.
Marigold Eldorado, or Dahlia-flowered-Best of all.
Mignonette, Giant Machet-Giant, fragrant flowers....... 5c

Morning Glories-Convolvulus Major, common Morning Glory, mixed.
Glory, mixed. . ........................................................... 5 c
Morning Glories, Japanese-All colors, mixed. . . . . . . . . . . . 10c
Morning Glories, Brazilian-Very remarkable; mixed....10c
Mirabilis Jalapa-Marvel of Peru, or Four O'Clock....... 5c

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## CHOICE FLOWER SEEDS—Concluded

Price per pkt
Nasturtium, Dwarf Ladybird—Golden-yellow. .............. 5c
Nasturtium, Dwarf Chameleon-Crimson and bronze...... 5c
Nasturtium, Dwarf, Empress of India-Crimson-scarlet
Nastrutium, Dwarf, Spotted King-Orange, spotted maroon 5c
Nasturtium, Dwarf, Tom Thumb-All colors, mixed........ 5c

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\text { Per ounce, } 20 \text { cents. }
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Nasturtium, Tall, Giant of Battles-Sulphur, spotted red. . 5
Nasturtium, Tall, Lucifer-Richest dark scarlet
5 c
Nasturtium, Tall, Sunrise-Magnificent pure yellow.
. 5c
$.5 c$
$5 c$ Per ounce, 20 cents.
Nasturtium, Majus Tall-All colors, mixed. (Oz. 20:).
Nasturtium, Canary Bird Flower-Charming vine.
Nasturtium, Canary Bird Flower-Charming v
Nigella-(Love-in-a-Mist, or Devil-in-a-Bush)
Nicotiana Sanderae-All colors.
Poppy, Oriental-Hardy perennials; mammoth Price per pkt.
Portulaca-(Rose Moss.) Double mixed; very bright.....10c
Primula, or Chinese Primrose-Winter bloomer.............. 1 .
Primula Obconica Grandiflora-Winter bloomer; mixed..10c
Primula Forbesi- (Baby Primrose.) Winter bloomer....15c
Primula Veris Grandifiora-(Cowslip.) Mixed colors......10c
Primula Vulgaris-The true yellow Primrose.............. 5c
Pink Picotee, or Hardy Pink-All colors. . . . . . . . . . . . . . . . . . 15c
Pyrethrum-Feverfew, double white.
Ricinus- (Castor Oil Plant.) Mixed.
Rudbeckia
Salpiglossis-All colors, mixed.
Schizanthus-(Poor Man's Orchid
Salvia Splendens-Scarlet Sage; dep Beautiful................ 5 .
Scabiosa, or Mourning Bride-All colors, mixed............... 5c
Stokesia Cyanea-(Cornflower Aster.) Hardy; elegant...15c
Smilax-An elegant house vine.
5 c
Stock, or Gillyflower-Divarf German, all colors.......... . . 10c
Sweet William-Double giant-flowered; mixed............. 5 .
Spencer Sweet Pea, Aurora-White and salmon. . .......... . 10 c
Spencer Sweet Pea, Beatrice-White, pink and buff........ . . 10 c
Spencer Sweet Pea, Emily Eckford-Mauve. . . . . . . . . . . . . . . 10 c
Spencer Sweet Pea, King Edward—Scarlet. . . . . . . . . . . . . . . . 10 c
Spencer Sweet Pea, Mrs. Sankey-White. . . . . . . . . . . . . . . . . . 10 c
Spencer Sweet Pea, Zephyr-Light lavender. . . . . . . . . . . . . . 10c
Sweet Pea, Apple Blossom-Bright rosy-pink and red. . . . . 5 .
Sweet Pea, Butterfly-White, edged lavender............... 5c
Sweet Pea, Blushing Beauty-A peach-blossom tint....... 5c
Sweet Pea, Bláck Knight-Deep maroon. ..................... . . 5c
Sweet Pea, Blanche Ferry-Extra early pink and white... 5c
Sweet Pea, Captain of the Blues-Best blue to date..... $5 \mathbf{5 c}$
Sweet Pea, Coquette-Primrose-yellow, shaded lavender... 5c
Sweet Pea, Countess of Cadogan-Effect bright blue...... $5 c$
Sweet Pea, Dorothy Eckford-Grandest pure white......... 5 .
Sweet Pea, Dainty-White, with pink edges.
Sweet Pea, Firefly-Rich scarlet
Sweet Pea, Gray Friar-Watered purple on white.
Sweet Pea, Hon. Mrs. Kenyon-Best yellow to date
Sweet Pea, Janet Scott-The best pink; magnificent
Sweet Pea, Lady Grisel Hamilton-Best giant pink
Sweet Pea, Lottie Hutchins-Cream ground, flaked.
Sweet Pea, Lovely-A beautiful shell-pink
Sweet Pea, Maid of Honor-White, edged with lavender.
Sweet Pea, Majestic-Deep pink, wing deep rose.
Sweet Pea, Mrs. Joseph Chamberlain-White striped rose.
Sweet Pea, Prince of Wales-Brightest rose.
Sweet Pea, Stella Morse-A true apricot shade
Sweet Pea, Salopian-The best dark red.
Sweet Pea, White Wonder Often 6 to 8 blooms.................. 5c
Sweet Pea, White Wonder-Often 6 to 8 blooms on a stem. 5c
Sweet Pea, all the above named sorts, per ounce.............10c
Sweet $\mathrm{Pea}_{\text {, Best Mixture, per pkt., } 5 \text { cents; per ounce....10c }}$ (
Thunbergia-(Black-Eyed Susan)............................. . . . . 5 c
Verbena, Odorata-Pure white.
$5 c$
10 c
Verbena, Fine Mixed-All colors. . . . . . . . . . . . . . . . . . . . . . . . . . . 5 .
Verbena, New Mammoth-Flowering-Ail colors. . . . . . . . . . . . . 10 c
Violet, Mixed-All colors.
10c
Vinca Alba Madagascar-(Periwinkle.) White.............. 5c
Vinca Rosea Madagascar-(Periwinkle.) Rose.............. 5c
Wall Flower-Double mixed; all colors. . ....................... 5 .
Wild Flower Garden-Everything for a wild garden....... 5c
Zinnia, Crested and Curled-All colors.
Zinnia Elegans-Choicest double; all colors................. 5
Zinnia Plenissima-Double; extra large....................... . 10 c
Zinnia, Tom Thumb--Dwarf, all colors....................... . 5 .

## Surprise Collection Only One Dollar, By Express at Purchaser's Expense

We usually have at the end of the selling season a number of choice plants that we have grown a surplus of To those who will send us a dollar, we will after June 1, 191b, send a fine lot of plants that will be a surprise to you. If your order goes by express, we can send many more plants than if it goes by mail. So send us a dollar, and after June 1, we will send you the Surprise Collection of plants. The selection to be strictly our own. We sold over five hundred of the Surprise Collection last June and everyone was pleased with them.

## Garden Implements

RUBBER PLANT SPRINKLER-Indispensable for floral work and window gardening. Used to apply Thompson's Rose Nicotine. Invaluable when once tried. Used for dampening clothes or sprinkling in any way. By mail, $\$ 1.10$; by express, $\$ 1.00$.
TROWEL, SOLID STEEL-Absolutely the best Trowel in the world. One solid piece of steel, and will outwear several of the ordinary sort. 75 c , prepaid; by express, 60 c . EXCELSIOR WEEDER-A very useful little tool for weeding seed beds, stirring the ground, etc. 25 cents, postpaid.

## Velvet Sod Lawn Grass

Composed of a variety of fine, dwarf, close-growing grasses, which on properly prepared, finely pulverized ground, will produce very quickly a neat velvety lawn and permanent sod. Has given universal satisfaction for the past twenty-five years. 30 cents per quart.

## Capitol Plant Food

The essence of plant life, fine for living plants, odorless. If you want to see your plants hump, try this Capitol Plant Food. We recommend it especially for plants grown in the house. So you test this.food at small cost to you. We offer a trial size, mailed with directions how to use for 30 cents, postpaid. Will feed fifty plants one time and show you how it works. Larger package, making 160 pints, only 50 cents, postpaid.

## Thompson's Rose Nicotine

THOMPSON'S ROSE NICOTINE is put up in 60-cent (makes one and one-half gallons spray) and 85 -cent (makes six gallons) cans, and the FUMIGATOR is put up in 25cent packages. The Fumigator can be used to fumigate plants to kill insects. Can only be sent by express at above prices; we prepay expressage.




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