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# SPRING AND SUMMER 

# CATALOG1911 

Useful Greenhouse and Bedding Plants


MAD. CAROLINE TESTOUT (See Page in.)

## J. E. Jackson, Piedmont Greenhouses

GAINESVILLE, GEORGIA
Largest Grower of Roses in the South.

©HERE are those who do not wish to spare the money or do not feel able to purchase flowers, although they deeply love and enjoy them. And then there are those who take pleasure in interesting their friends and neighbors in cultivation of plants, for indeed all communities are the better for a liberal display of flowers. We wish to call the attention of all such persons to the fact that while they are working for us, they are at the same time supplying themselves with plants at no outlay of money to themselves, but are practically getting chem free.

## HOW TO SEND CLUB ORDERS

Keep each person's order separate, giving his or her full name, with the amount of the order. Then make your select to the amount due you, naming plants desired as your discount, signing your name as the GETTER-UP OF THE CLUB.

## HOW WE PACK ORDERS

Each person's plants will be packed separately, with his or her name attached, so you will have nothing to do but deliver the bundle. If the plants are to be sent by mail, and you desire them to be sent direct to the person, we will do so when the order amounts to ONE DOLLAR or more.

Do not include collections or speciai offers in making up your Club Orders, as premiums apply only to price per single plant or bulb.

Remember that the getter-up of the club is entitled to all discounts. We cannot allow each member of the club to select discounts, etc., and then allow the getter-up of the ciuD to select another discount on same orders.

## EXCEPTIONS

$\mathbb{C}$HESE club rates are not allowed on Shade trees, Magnolias, Hedge Plants, or plants when priced by the dozen. Nor can I allow any of these to be selected as premiums or Discounts You can readily see the reason for this, as I could not make you a special offer and give you a discount besides. Please remember this when ordering. and, if possible, keep the above exceptions separate from that part of your order entitled to Club Rates.

## EXPRISS CLUBBING RATES

Any person sending $\$ 2.00$ may select plants at price per single plant to the value of $\$ .75$ Extra Any person sending 3.00 may select plants at price per single plant to the value of i.oo Extra Any person sending 4.00 may select plants at price per single plant to the value of I. 30 Extra Any person sending 5.00 may select plants at price per single plant to the value of i.7o Extra Any person sending 6.00 may select plants at price per single plant to the value of 2.00 Extra Any person sending 8.00 may select plants at price per single plant to the value of 3.00 Extra Any person sending 10.00 may select plants price per single plant to the value of , 3.00 Extra

## MAIL CLUBBING RATES

Any person sending $\$ 2.00$ may select plants at price per single plant to the value of . 50 Extra Any person sending 3.00 may select plants at price per single plant to the value of $\$ .75$ Extra Any person sending 4.00 may select plants at price per single plant to the value of i.oo Extra Any person sending 5.00 may select plants at price per single plant to the value of i. 25 Extra Any person sending 6.00 may select plants at price per single plant to the value of 1.50 Extra Any nerson sending 8.00 may select plants at price per single plant to the value of 2.00 Extra Any person sending 10.00 may select plants at price per single plant to the value of 2.25 Extra

Some firms offer larger discounts on club orders, but my price per single plant is much cheaper and my plants are equal, if not superior, to any that can be had, as they are home grown, and better adapted to our Southern climate. A trial or a visit to my place, will convince anyone THAT MY ENTIRE STOCK IS IN A PERFECTLY HEALTHY CONDITION.

## $\overline{1911}$ Spring and Summer Catalog 1911

## PIEDMONT GREEN HOUSES, . GAINESVILLE, GA.

## J. E. JACKSON



Photograph showing size and vigor of my 10c Roses from 2 I-2 inch pots, ready to pack for our express orders.

## Greeting

TO MY FRIENDS AND CUSTOMERS

1ERMIT me to again tender to my friends and patrons the hearty thanks due them for their kindly support, liberal patronage and recommendations during the past seasons. I have spared neither time nor expense in procuring the best of all the late novelties, which, after being tested by me, I offer to you, in addition to all the old standard varieties.

From those who receive this catalog for the first time, I would ask a trial order, as I feel confident that they will be pleased with my liberal treatment and promise that all dealings shall be satisfactory. I have secured and retained a well-known practical grower, with long experience, which places me in a far better position than ever before to give my customers every attention. Everything is under my personal supervision, making mistake less liable to occur. However, should an error be made in filling an order, my customers may feel assured that I will promptly rectify it, and do all in my power to give perfect satisfaction.

In Conclusion, To those who have so kindly favored me with their esteemed orders and many kind letters, I return hearty thanks, promising, as before, to give full value for money received, and endeavor to make every transaction satisfactory.

## J. E. JACKSON, - Piedmont Greenhouses

GAINESVILLE, GA.

These are selected from among our very best and most beautiful Roses, and will surely please any lover of fine Roses. See the prcie when you select them| I make this offer in order to get the newer Roses established among my trade.

Following are the names and regular catalog price.

Augustine Guinoisseau-(White La France). Another distinct sport from La France, identical in habit, form and vigor, but in color it is a delicate blush at the center, growing lighter and lighter until along the edges it is almost pure white. Price IOc., 2 -years, 25 c .

Cherry Ripe-Light rosy-crimson, similar in color to Alfred Colomb; well formed and globular; free as a Tea Rose, vigorous and hardy. 15c., 2 -year-old, 35 c .

Crown Princess Victoria-(White Malmaison) The color is a pure waxy, snow white, never pink, and to those desiring a fine double flower when fully expanded this will meet their wants as it is very beautiful when in full bloom. I5c., Two-year-old plants, 35 c., $\$ 3.50$ per dozen.
Duchess of Albany-A sport from La France, retaining all of the characteristics of the type with the bloom three or four shades darker. IOc., 2 years, 25 c.
La Pactole-Pale sulphur color; beautiful buds; sweet tea scent. A splendid Rose. Ioc., 2 years, 25 c .
Maman Cochet-One of the best. It is of strong, vigorous growth; the flowers are large, of perfect form and produced on long, stiff stems. Color, deep rose-pink, the inner side of petals being silvery rose. Ioc., 2 years, 25 c .

Mad. Caroline Testout-A charming variety of the La France type; flowers large and double; color bright satiny-pink, with rose center; strong grower, free flowering and very fragrant. 15c.; two-year-old plants, 35 c .
Mrs. R. B. Cant-A splendid new garden Rose; solid even color; clear, bright rosy pink; large size, perfectly double and full; heavy bloomer, particularly fine in the fall, and is a clean, handsome grower, Ioc.; 2-years, 25 c .
Mrs. Robert Garrett-Best of the Testout family ; color a magnificent glowing, soft pink, a color which shows to advantage under any light.' 15 c .; two-year-old plants, 35 c .
Souvenir de Pierre Notting-This variety is a seedling of M. Neil and Maman Cochet, with beautiful closely set foliage. The bloom is very large, perfectly full, of elegant form, has a beautiful red bud; the colors are very bright, distinct and clear, and have no unpleasant tones; orange yellow bordered in carmine-rose. Price I5c. each; two-year-old plants, 35 c .
Savoy de Wooten-Flowers rich crimson color; unusually fragrant. A splendid variety for open air culture and for cut flowers. 15c.; 2 years, 35 c .
White Maman Cochet-Identical with Maman Cochet, except the color is white; very desirable. Best white rose grown. Ioc.; 2 years, 25 c.

REMEMBER-The above 12 Roses are from two and one-haf inch pots, for $\$ 1.00$, or strong two-year-old plants, from four inch pots for $\$ 3.50$. Satisfaction guaranteed.

In ordering ask for Jackson's set of 12 Roses.
J. E. J.

## ROSES

No flower is so universally popular as the Rose, the "Queen of Flowers." It is everywhere wanted and always admired.

THE demand for roses is Increasing every year, and I feel justified in stating that my collection is unsurpassed. Roses will grow in any ordinary fertile ground, but they are particulary fond of a heavy soil, liberally enriched and well cultivated. The ground should be well spaded and pulverized to the depth of a foot or more, and enriched by digging in a good coat of any well-decayed manure. When the ground is thoroughly prepared, fine and in nice condition, put in the plant slightly deeper than it was before, and cover it with fine earth, taking care to draw it closely around the stems and pack firmly. It is important that the earth be tightly pressed on roots; water immediately after planting, so as to settle the soil, and if hot or windy, it may be well to shade for a few days. The ground should not be allowed to bake or become hard, but should be stirred frequently with hoe and rake so as to keep light and mellow, as well as free from weeds and grass. The proper time to prune is early in the spring before growth has commenced; no exact time can be given, as that depencs on the locality. The Hybrids must be cut back severely. They bloom best on strong, new wood. In pruning the Ever-blooming Roses, all winter killed branches should be removed, also the wood which has become exhausted after several years' blooming and younger shoots should be allowed to take their place.

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WHITE KILLARNEY. (See Page 13.)

## General List of Ever=Blooming Roses



DUCHESS OF ALBANY.

THE PLANTS OFFERED IN THIS LIST are all well grown and strong, according to varieties. Always remember that some varie ties, and often the finer ones, are of dwarf habit. I name only the most popular, vigorous and free blooming Roses, but can supply any others.

Strong Plant from 2 i-2 inch pots, ioc. each; 7 for $50 c$. , 15 for \$1.0o. Our selection of varieties (many from the new and scarce list), 20 for \$1.00. Strong two-year plants, 25c. each; \$2.50 per dozen.

Archduke Charles-Brilliant,, crimson-scarlet shaded with violet-crimson; large double and sweet; a splendid Rose.

Admiral Schley-Magnificent Hybrid Tea Rose, with flowers finely formed; deliciously fragrant, and a deep crimson. A strong grower and free bloomer.

Augustine Guinoisseau-(White La France). Another distinct sport trom La France, identical in habit, form and vigor, but in color it is a delicate blush at the center, growing lighter and lighter, until along the edge it is almost pure white.

Champion of the World-(Mre. De Graw)-This Rose has all of the good qualities of an everbloomer. It is quite hardy and possesses that delightful, old-fashioned Rose fragrance so much sought after in an everblooming variety.

Charles de la Grady-Rich carmine; shaded violet-crimson. Sweet, large, vigorous.

Charles Rovolli-Large, fine flowers; color, a lovely shade of silver rose; sweet and beautiful.


AUGUSTINE GUiNuinsafu (wnte La France.)
Devomiensis - (Magnolia Rose) - A most beautiful Rose, with a large shell-like white petal, the tips and inner surface delicately flushed with rose; delightfully sweet.

Duchess de Brabant-
Soft, rosy pink petals edged with silver, an extra good bloomer; sure to please.

Duchess of Albany-
A sport from La France, retaining all of the characteristics of the type with the bloom three or four shades darker.

David Pradle -The flowers are produced in wonderful profusion on long, straight shoots, double to the center. The color is an exquisite blending of lilac and rose, with a delicate rich crimson center.

Bon Silene-This splendid old variety still holds its own against many of the new sorts. Noted for its buds; color, rosy carmine, shaded salmon; sweet and beautiful.

Bridesmaid-A fine, clear, dark pink, the counterpart of Catherine Mer met in every particular, excepting that it is deeper in color.

Burbank-A free flowering ever-bearing Rose raised by Mr. Luther Burbank, known the world over as the "Wizard of Horticulture." The only Rose which he was willing should bear his name. Color, deep pink.

Baronne Berge-A fine grower, flower medium to large; double; color bright rose with center of yellow.

Bride-White with delicate flush on outer petals; very beautiful in bud or open flowers; blooms profusely.

Bougere-Fine old sort; color bright La France pink; never blights; always covered with perfect flowers. Try it.

Christine de Noue-Color crimson; fine buds and quite double.

Countess Anna Thun-It is of immense size and most lovely and perfect form. Color, a beautiful citron yerlow with copper and peach center, shading to orangesalmon and silvery pink.

Clothilde Soupert-Medium size; full round flowers, beautiful pinkish amber or cream, delicately flushed with silver rose.

Clara Watson-Of large size, color, salmon pink, blended with blush pink at the center, edge of petals shading to yellow at center; strong grower and profuse bloomer.

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Catherine Mermet-Bright flesh color, full and finely formed; decidedly one of the finest 'eas.

Countess Eva Starhamberg-The bud is long in form, opening into fine double flower of great beauty and heavy texture; color, creamy yellow, shaded to ochre at the center, borders of the petals touched with rose.
Caroline Fochier-Extra large, full and double globular flowers; flesh colored rose with salmon center. Free blooming and vigorous. One of the best roses.
Countess de la Barthe-Few Roses equal this in freedom of flowering. None surpass it in either fragrance or vigor. The flowers are richly shaded amber and salmon.

Countess Riza de Parc-Coppery Rose, tinted with soft velvety-crimson. The flowers are large, full and very sweet. A profuse bloomer.
Coquette de Lyon-Canary yellow; very pretty buds; a free bloomer.
Cornelia Cook-This beautiful Rose is in great demand for its magnificent buds, which are large, perfect and pure white.

Dr. Grill-Coppery yellow with a rose reflex, back of petals shaded China rose.

Enchantress-A large fine flower, of globular shape; creamy white, tinted buff at the center. Plant a strong, healthy grower; free bloomer.


Etoile de Lyon-Beautiful chrome yellow deepening at center to pure golden yellow; one of the best.

Francois Dubreuil-Large, bright crimson with velvet shadings. A fine tea Rose.

Gruss an Teplitz-As a bedding Rose this is one of the finest. Color, scarlet, shaded to velvety crimson; the freest grower and most profuse bloomer of any ever-bloomer; foliage is beautiful, all the younger growth being a bronzy plum color.

General de Tartas-A first-class Rose for bedding, brilliant carmine, large size; very double, full and fragrant.
General Robert E. Lee-Color light yellow. Very rich and beautiful.

Golden Gate-Flowers are large, very double and full. Color, rich, creamy white, tinged and shaded with yellow; petals large, broad and frequently bordered with clear rose.

Green Rose - Virdeflora-Flowers quite double; pure deep green, a great curiosity and a good bloomer.
Gardenia-One of the prettiest Garden Teas; is fine in foliage, very free in bloom. Its buds are slender and pointed, as they open showing $a$.flesh-pink center surrounded with snow-white. The open flower recurves rts peta1s, which are of a heavy texture, and its form at once shows the origin or its name, while the color now is the purest paper white.
Graziella-A quick, free and heavy grower. Commences to bloom early and continues throughout the season. Large, finely formed flowers. The color is creamy white, cloudeđ witn a faint blush.
MAGNAFRANO (Page 12) Henry M. Stanley-The color is a rare shade of amber rose, delicately tinged with apricot yellow to clear buff rose. The flowers are extra large, finely formed, full and fragrant.

Hermosa-Bright rose color; constant bloomer. One or the hardiest Roses.
Ivory or White Golden GateGolden gate has become so well known to all Rose growers as an extremely free forcing variety of the largest size, that all will understand what the new Rose Ivory is like when it is described as a pure white Golden Gate, a sport from that variety.

Isabella Sprunt-Bright canary yellow; beautiful buđs; very fragrant and free.
Jean Pernet-Light yellow, surfused with salmon-yellow; large size, beautiful buds.

Jules Finger-Extra large anc finely formed flowers; full and fragrant. Color, beautiful rosy scarlet, beautifully shaded with crimson. Vigorous grower and free bloomer.
Kaiserin Augusta Victoria二A vig. orous grower; flowers large to extra large, and very double; imbrrcated. Color, creamy white, with shining center of yellow. None berter.
$\dot{L}_{a}$ Pactole-Pale sulphur color; beautiful buds; sweet tea scent. A spendid Rose.

Louis Phillippe-Rich, dark, ver-vety-crimson, profuse bloomer. This is an excellent bedding rose.


La Princess Vera-Flowers are large and double; color, white or coppery yellow, delicately shaded with pale blush.
La France-The oldest and best of the Hybrid Teas; deliciously fragrant, very large, full, round globular form; extra fine.

Lucullus-(The Black Rose)-Splendid, large, rich crimson; extra full and fragrant, very double and a constant and profuse bloomer. Excellent for bedding and garden culture.

Magnolia Rose-(See Devoniensis).
Marie Guillot-One of the standard varieties of Tea Roses; splendid for any use; especially desirable for summer rose beds; color, pure white.

Malmaison-Rich, creamy flesh, changing to lovely fawn with rose center; very large, perfectiy double and exceedingly sweet.

Marie de Bau-Rich flesh color; full and double; a vigorous grower and free bloomer.

Marie Van Houtte-A lovely Rose; coior, white tinged with yellow; delicately shaded with pale rose on outer petals; full and double; sweet tea scent; extra good Rose.

Marquis de Vivens-The color is a novel shade of rich crimson, with center and base of petals, creamy yellow; exquisitely tinted salmon and fawn; very sweet and a constant and profuse bloomer.

Maman. Cochet-One of the best. It is of strong, vigorous growth; the flowers are large, of perfect form and produced on long, stiff stems. Color, deep rose-pink, the inner side of the petals being of silvery rose.

Mosella-(Yellow Soupert)-This is really an elegant Rose. The center is a deep orange yerlow, shading to lighter lemon-yellow on edge of petals. It is a remarkable free bloomer; flower large and will please everybody.
Meteor-A rich velvety-crimson bright and striking; a constant bloomer, very sweet.
Mad. Welche-Beautiful amber; delicately tinged yellow.

Mad. Olga.-Deep creamy white, of great texture and substance. A magnificent bedding variety. Free grower.
Marie Lambert-(See Snow-flake).


ETOILE DE LYON (Page 5.)


WILLIAM R. SMITH atage i3).
Muriel Graham-The latest addition to the C. Mermet family, being a sport from that fine variety-identical with it in evervthing except color, which is creamy white suffused delicate pink, a color intermediate between Mermet and Bride, and as dainty as possible to imagine.

Mad. Cecil Berthod-Beautiful buds, very large and full; delicious tea fragrance; deep clear yellow.

Mad. Margottin-This is a grand Rose, always a favorits; very large, perfectly double flowers; elegantly perfumed; color beautiful dark citron yellow, with red center.

Mad. Schwaller-The color is a bright, rosy flesh, paler at the base of the petals and deepening on the edges. Apt to come in clusters, which are elegant for cutting.

Mal. de Watteville-Color, beautiful creamy-yellow, tinged with rosy-blush; large, shell-like petals, having bright crimson-shaded border.

Mad. Angie Veysset-(Striped La France)-A magnificent Rose. Identical in all respects with its parent, La France, except in two particulars; is much stronger in growth and the flowers are beautifully striped and shaded with a delicate white.

Mrs. DeGraw-(Champion of the World)-A fine everblooming, hardy garden Rose of vigorous growth; flowers of medium size; color, rich, glossy pink. Very fragrant.

Mad. Lombard-A first-class Rose; extra full flower, double and sweet; beautiful rose color, tinged salmon and buff; buds and reverse of petals cramson.

Mrs. B. R. Cant-A splendid new garden Rose; solid, even color; clear, bright rosy pink; large size, perfectly double and full; heavy bloomer, particularly fine in the fall, and is a clean, handsome grower.

Mad. Jean Dupuy-A lovely high-class Rose; color fine creamy pink with golden center; outer petals edged with red; large fully double and very sweet; a constant and abundant bloomer; almost thornless.

Madam Caroline Kuster-Pale orange yellow, clean and distinct; very desirable.


Mad. de Vatry-We consider this variety to be not only one of the brightest, wut one of the very best and most satisfactory Roses for general planting. It makes big, clear buds and opens well, showing to great advantage. The color is a rich crimson-scarlet, bright and beautiful. Blooms freely and constantly, grows strong and healthy.

Mad. Jos. Schwartz-An excellent Rose, extra large globular flowers. Color, white, beautifully tinted with pink; vigorous grower and free bloomer.

Mad. Camille-Delicate rosy-flesh, changing to salmon-rose; immense double buds; fine tea fragrance.

## HELEN GOULD.

Mad. Francisca Kruger-Deep yellow, sometimes rich and glowing, and at other times dark; with shading of copper and rose; large and double; strong habit.

Mad. Laurette Messimy-A fine bedder and constant bloomer; large size flower; bright china-pink; with rich coppery-yellow shadings.

Ophelia-Pure white; one of the best bloomers; a strong growers.

Perle des Jardins-This Rose will retain its position as the finest of its colors ever introduced. Highly perfumed; beautiful golden yellow.

Princess Venosa-Flowers large and beautifully formed. Color, nankeen-yellow, with shadings of carmine; a most remarkable combination of colors.

President-Splendid, large flowers and buds, very double and full; color soft rose; good.

Papa Gontier-One of the most fashionable Roses, similar to the old Bon Silene in its delightful fragrance, but larger, more double and far richer in color.

Princess de Sagan-A very strong, vigorous growing Rose; the color is a fine, dark velvetycrimson.

Queen Scarlet-A constant and profuse bloomer; color, rich velvety-scarlet.

Regulus-Large, perfect form, brilliant carmine with rose shadings.

Souv. de Rambeaux-Color, rich silvery rose; good size flower; perfect form. Sure to please.
Souv. de Mad. Pernet-Salmon pink, base of petals shaded with yellow.

Sylph-White, tinted peach; large, with deep stiff petal; erect, free habit, very free in bloom. Very hardy for tea and the flowers last well.


CHERRY RIPE-New-(See Fage 9.)

Snowflake-(Marie Lambert)-A lovely white Rose and the finest flowering white rose we have seen. For a pot plant it cannot be excelled.

Safrano-Bright apricot yellow, tinted with rose, valued for its beautiful buds.

Souv. de Germain de St. Peirrie-Very showy and attractive; color, bright, purplish-crimson, very vivid and striking; constant and profuse bloomer; large and sweet.

Striped La France-(See Mad. A. Veysset.)
Triumph de Pernet Pere-Flowers extra large, having broad, thick petals and long buds, with delicious tea fragrance; color, fine bright red.

The Queen-A vigorous, healthy grower, and very sweet; pure white.

Valle de Chamounix-The coloring of this Rose is simply exquisite; the base and back of petals are a bright yellow, the center slightly colored with glowing copper and rose.

White Soupert-We have given this Rose an excellent trial. The buds are of large size, the flowers full, double and deliciously fragrant; pure porcelain white with deep center.

White Bon Silene-This elegant variety is valued for its buds which are identical with Bon Silene, except in color, which is pure white. It is a sport from Bon Silene and has the same vigorous habit of growth.

White Maman Cochet-Identical with Manan Cochet, except the color is white; very desirable. Best white rose grown.
White Bougere-The flowers are large, deep, full and double; long stiff stems and borne throughout the season in great abundance; color pure ivory white.

White La France-(See Augustine Guinoiseau)
Yellow Soupert-(See Mosella)


MAD. JENNY GUILLEMOT-New-(See Page i1)

We always add extra plants in express orders to help defray the express charges, and in mild weather we use light baskets for packing.

I am satisfied that February and March is the best time for Spring planting of Roses, or as soon after freezing weather as possible.

## PLEASE NOTE

Every Rose Plant I offer is grown from a cutting, (not budded or grafted) so that if killed down by a severe frost the shoots which are sent up from the roots are genuine.

# Select, New, Rare and Scarce Roses. 

All Nice, Strong, Well
Rooted Plants from

## 2 i-2 Inch Pots.

These Plants are at this
date, Aug. 1, 1910, rooted and growing
in pots.
PRICE, 1 c. each, except otherwise noted. Strong, 2 -year-old plants, 35 C . $\$ 3.50$ per dozen, except where noted.
American Beauty - Good, strong grower, free bloomer, color, rich rosy crimson, very handsome, 2oc.; two-year-old plants, 40 c. each, per dozen $\$ 4.00$.
Admiral Dewey - Delicate blush pink shading to white, globular flowers. A sport from Madame Caroline Testout.

Ada Carmody-A new variety of the delicately tinted class. The ground color is very white; beautifully tinted and edged with various shades of pink, the center slightly tinged with yellow. Large and full.
Alliance Franco-Russe-A strong sturdy grower and free bloomer, with flowers that are large, double and of the best substance, beautifully formed, while the color is rich yellow without a blemish.


Bessie Brown-A Rose of transcendent beauty, totally distinct, and one of the largest and fullest we have ever seen; flowers profusely in open ground all the summer; color pure white, sometimes faintly flushed pink; petals enormous and of shell shape.

Betty-Coppery-yellow, overspread with golden-rose; glorious size and form of the Killarney type; vigorous, free and a profuse bloomer.

Blumenschmidt-Pure citron-yellow, outer petals edged tender rose. A sport from Mlle. Francisca Kruger, which it resembles in form and foliage.
Blue Rose-Veilchenblau-The dream of the Rose hybridizer has at last culminated in a rose worthy of being called blue. This rose should be called the Blue Rambler, as it is a strong growing, hardy climber, with its steel blue flowers appearing in large clusters, semidouble, medium size. Has showy yellow stamens and with the blue flowers it is particularly attractive. It has rich glossy foliage and few prickley thorns. Each and every one of my customers desiring this rose should order early, as the supply this year will be far under the demand. Price strong one-year-old plants, 25 c . each; two-yard-old, 50c. each.

Cherry Ripe-Light rosy-crimson, similar in color to Alfred Colomb; well formed and globular; free as a. Tea Rose, vigorous and hardy.

Crown Princess Victoria-(White Malmaison)-The color is a pure waxy, snow white, never pink, and to those desiring a fine double flower when fully expanded this will meet their wants as it is very beautiful when in full bloom.

Clara Watson-Of large size, color, salmon pink, blended with blush pink at the center, edge of petals shading to yellow at center; strong grower and profuse bloomer.

Celine Forestier-Pale sulphur yellow; large, full flowers; perfectly double; very pretty.


Empress Alexander of Russia. -An exquisite new Rose of a novel and very taking shade of color. The buds are bronzy salmon; open flowers, rich lake red shaded with orange and fiery crimson; very large, full and globular; of vigorous growth and extraordinarily free in bloom.

Entente Cordiale-A charmingly beautiful rose of magnificent size and form; bud long and pointed, on long, stiff stems. Flowers large and full, creamy white with sulphur center. $25 \mathrm{c} . ; 2$ years, 50 c .

Etoile de France-The Gold Medal Rose of France, and claimed by the raiser J. Pernet Ducher, of Lyons, France, to be the finest Rose he has ever sent out. We believe with him that it has no superior. A very strong, vigorous grower, with handsome, green-bronzy foliage, and exceedingly freeflowering. The flowers are very large and borne on good, long, stiff stems; color a lovely shade of clear crimson velvet; very fragrant and keeps well.

Frau Karl-Druschki-(The White American Beauty or Snow Queen)-An everywhere hardy, vigorous grower, with bright green leaves delicately veined; splendid long buds and magnificent snow-white blooms with large saucer-shaped petals. Rightly named and deservedly a prize winner. 2 x-2-inch pot plants 2oc; 2 -year-old plants, $40 c$.

Franz Deegan-This beautiful yellow Hybrid Tea is a fine grower. The outer petals are of about the color of Perle des Jardine; the inner petals a good orange shade, very deep and rich. It is a constant bloomer, opening its buds freely; a strong healthy grower, not subject to mildew.

Francis E. Willard-A strong and vigorous grower and true ever-bloomer; pure snow white buds, and flowers are of the largest size and perfect form. Exceedingly fragrant.

Gorge C. Waud-Color glowing orange vermilion, flowers large and full with high pointed center, and strong tea fragrance; growth very strong; very free in bloom.

Grace Molyneux-Color, creamy apricot, flesh in center; a strong, free growth and extremely free in bloom; a grand garden Rose. 25c.; 2 years, 50 c .

## Remember!

MY CATALOG IS FREE TO ALL WHO GROW FLOWERS, EITHER FOR PLEASURE OF PROFIT. I WILL THANK YOU FOR THE ADDRESS OF SUCH FRIENDS.
LET ME SEND YOU 2o EVERBLOOMING ROSES FOR \$ı.oo AND IF THEY DO NOT PLEASE YOU, RETURN THEM and I WILL REFUND THE MONEY.-J. E. J.


KILLARNEY.
La Galissiere-Bright, deep pink; bud very large and full; extremely free; a rank grower; strongly recommended as a first-rate bedder; the bloom is enormous. very full, and of magnificent form. 25 c .; 2 years 50 c .

Lady Battersea-This variety has long pointed buds of the largest size and very striking in form; the color is bright cherry crimson; the stems are stiff and exceedingly long; a vigorous grower and tree in bloom.

Lady Mary Corry-Growth vigorous and erect, branching habit; blooms of good size, freely produced and perfectly formed; color, yellow; distinct and fine.

La Detroit-The color is shell-pink, shaded soft rose, the outer petals cream color, with fragrance like Bon Silene.

Madam Abel Chatenay-A great rose of extraordinary merit. A free bloomer with flowers of good size, rosy carmine with darker shadings; full double and of splendid substance.

Madam Wagram-(Climbing Paul Neyron)-Clear, sat-iny-rose; large, beautiful flowers; hairy.)

Hector MacKenzie-Deep pink, changing to silvery crimson, flowers large and full, of perfect globular form; both free and fragrant. Scored very high in the recent Parisian contest; most valuable bedder now before the trade. Strong and rigorous and very free flowering.

Helen Gould-This is one of the strongest growing and freest blooming Hybrid Teas ever known. In color, is rich, glowing crimson, being equal to American Beauty in size and form. Buds long and pointed, forming full double blooms.

Helen Cambier-Strong and very vigorous, with beautiful foliage; flowers large and full, varying from rosy flesh and salmon to copper; an extra fine and showy variety.

Helen Good-Helen Good is a genuine Cochet, being a sport from the world-famous variety Maman Cochet. It is identical in foliage, growth, size and shape of flower with Maman Cochet, its only difference being its color. It is a delicate pink, each petal edged deeper, resembling Golden Gate in color, and is totally distinct from Maman Cochet.

Jean Note-Chrome-yellow center, deepening to reddish-orange, edges of petals creamy yellow; large and full, extremely beautiful. 25c.; 2 years, $50 c$.

John Cuff-Buds long and pointed and produced in marvelous profusion; color, warm deep carmine, base of petals yellow; a very beautiful flower of very large size. $25 \mathrm{c} . ; 2$ years, 50 c .
J. B. Varonne-Color a soft China-rose, changing to bright carmine of even shading. An extra good rose and very sweet.

Killarney-A splendid new Rose, beautiful pointed buds, and extra large flowers; bright coral pink, very fragrant; and beautiful.

Lyon Rose-Shrimp pink, coral red, salmon, chrome, beautiful tints in delightful combination. Flowers large and splendidly formed. A grand variety, being eagerly sought for bedding purposes. 25 c ; 2 years, 50 c .
Madame Jenny Guillemot-Deep saffron-yellow, opening canary with dark golden shadings; buds long and pointed; petals and blooms immense. A very beautiful and upright grower and free brancher.

Mrs. Robert Garrett-The best of the Testout family. The color is a magnificent glowing, soft pink, a color which shows to advantage under any light.

Mad. Caroline Testout-A charming variety of the La France type; flowers large and double; color bright satiny pink with rose center; strong grower; free flowering and very fragrant.

Maddalena Scalarandis-Strong grower, very hardy free blooming, producing in great profusion large, cupshaped, well filled flowers. Color, rich dark pink on yellow ground. Extremely handsome.
Madame Leon Pain-Robust growth; flowers large, full and free in opening; silvery-salmon, center, orangeyellow, reverse bright red and yellow, bearing a great profusion of exceedingly large brilliant Roses.

OUR ROSES ARE ALL HOME GROWN, CONSEQUENTLY ARE BETTER SUITED FOR OUR HOT CLIMATE. SATISFACTION GUARANTEED. REMEMBER, ALL MY ROSES Ioc ONES AS WELL AS TWO-YEAR-OLDS, BLOOM FREELY THE FIRST YEAR THEY ARE PLANTED.

Mme. Segond Weber-Rosy salmon, one of the greatest novelties of recent years; the bud is long and pointed, opening into an enormous bloom which deepens in color until fully expanded, when it is as impressive as an American Beauty; a fine, strong grower, 25c.; 2 years 50 c .

Mme. $\quad P$ Euler-Very large flower on a long stem; very full and very lasting; form perfect; delightfully fragrant. Looks like a very free flowering rose on strong canes, after the style of American Beauty; color, deep rose. 25c:; 2 years 50 c .
Molly Sharman-Crawford-Strong, vigorous and branching in habit, flowering profusely and continuously, blooms large and perfect; grand for bedding purposes, and should have a thorough trial by all rose growers; color, snow white; a magnificent rose. 25 c ; 2 years 50 c .

Florence E. Coulthwaite-An exquisitely beautiful bedding variety that can be classed as a substantial "fancy;" the blooms are large and full, of perfectly imbricated form, the edges of the petals beautifully ruffled. Color, deep cream, washed over with bright rose, producing a luminous effect which is very beautiful; form excellent. 25 c .; 2 years, soc.

Mrs. Dudley Cross-Pale, soft, rosy yellow with deeper shadings, a delightful color and of beautiful rounded form, has good stems holding the blooms quite upright. A splendid bedding variety. 25 c .; 2 year 50 c .

Magnafrano-This Rose is becoming popular because of its splendid crimson-scarlet color and magnificent buds. The flowers are large, very regular, full and double, and deliciously sweet.

Madame Badin-A fine variety. Flowers large and full; color bright carmine; habit of growth and bloom free.

Mrs. Jardine-One of the greatest forcing Roses under glass, as well as a first-class garden Rose, two characteristics which few varieties possess. The flowers are large and of perfect fo $1:$ and produced on every shoot. Bright rosy pink. shading on outer petals to salmon. pink, 20c. each; 2 years 50 c .

Madame Derepas Matrat-(See Yellow Cochet)
Madam Jules Grolez-An exceedingly splendid new variety, with very bright, large and finely formed flowers; color, a distinct and charming shade of satin-pink.

Madam Jules Graveraux-A splendid new Rose of highest value. Makes long-pointed buds and extra large, double flowers of excellent substance. Color, a pretty shade of chamois yellow, with rosy peach center; very beautiful and a free bloomer.

My Maryland-This splendid Rose is destined to become one of the most popular varieties in cultivation. The flowers are large, full and double, and perfectly formed. The color is a most distinct and beautiful pink. One of the really great Roses.

Niphetos-An elegant Tea Rose; very large and double, and deliciously sweet; color, white. Highly valued for its lovely buds.


CLOTH OF GOLD (See Climbers, Page 14.)
Princess Bonnie-Deep red with band of white down center of petals; buds long and pointed; semi-double; plant is continually full of buds and flowers. A fine Rose for out-door bedding and massing.

Richmond-Color, fine red. Produces freely throughout the season, long pointed buds, elegant dark foliage. Has as delicious a fragrance as American Beauty. Was awarded the silver cup at the World's Fair for the best seedling. 20 c .; strong two-year-old plants, 40 c .

Rhea Reid-This is the new red forcing Rose. Flower large and double; very free blooming and exquisitely fragrant; rich, dark velvety red. The best of all red garden Roses to date. Better plant this one and get acquainted with it. 20c.; 2 years, 40 c .

## I HAVE A LARGE STOCK OF TWO-YEAR-OLD ROSES THAT BLOOMED FREELY ALL LAST SUMMER AND YOU WILL DO WELL TO TRY THEM IF YOU W ANT GOOD AND QUIC'K RESULTS.

Souvenir de Pierre Not-ting-This variety is a seedling of $M$. Neil and Maman Cochet, with beautiful closely set foliage. The bloom is very large, perfectly full, of elegant form, has a beautiful long bud; the colors are very bright, distinct and clear, and have no unpleasant tones; orange yellow bordered in carminerose.

Souv. de Wooten-Flowers rich crimson color; unusually fragrant. A splendid variety for open air culture and for cut flowers.

Sunset-The color is a remarkable shade of rich goldamber; elegantly tinged and shaded with dark, ruddy copper.

Sunrise-The most gorge0:1s Rose of its class yet introduced. In close bud form it shows the high, brilliant colors seen only in the Austrian copper sc̣arlet and yellow; as it opens, the color deepens, the scarlet turning to deeper red the yellow to orange and copper, the inside of the petals golden yellow. The open Rose is large, double and of grand form; the foliage is glossy and the darkest and most beautifuil found among Roses.

Souv. de President Carnot -This is an ideal Rose, combining strong, vigorous growth with long-stemmed, large flowers of great substance. A grand garden stance. Color, grand light parden edge of petals, flesh color.


LA DETROIT (See Page ir.)

Souv. de Jeas Cabaud-One of the greatest Roses ever offered; extra large, full and double; wonderfully colored; outer petals coppery yellow; center, apricot and carmine.

Viscountess Folkstone-Always scarce; a gem among Roses. Very large; color, white illuminated with shell pink.

Winnie Davis-The color is difficult to describe. In small buds it is reddish, developing into a yellowish pink shaded to salmon; when fully open resembling a sunburst, not found in any other Rose. A profuse bloomer.

William R. Smith-(Maiden's Blush)-Creamy-white with shadings of pink; a seedling from Maman Cochet and Kaiserin Augusta Victoria; beautiful in form and color; glossy foliage; long stiff stems; vigorous in growth; a superb summer bedder and hardy.

White Killarney-An offspring of the famous pink Killarney as described above; identical with it, except that the flowers are pure white.

Wellesly-Bright, clear, salmon-rose, reverse of petals silvery-rose; retains the form of Liberty and the fullness of Bridesmaid, its parents; tall stiff canes; vigorous, healthy and free.

Yellow Cochet-(Madame Derepas-Matrat)-A pure Tea, hardy and free grower in character, withstanding ten degrees below zero. It throws up fine strong stems, crowded by solitary buds of grand size; the color is a good sulphur yellow; blooms very large, perfectly double, splendid form, and freely produced. It has every quality necessary to make the ideal yellow bedder, ranking with the White and Pink Cochets in value as a summer Rose.

## Ever-Blooming Climbers

## THE NOISETTES AND CLIMBING TEAS ARE INCLUDED IN THIS CLASS, WHICH IS ESPECIALLY VALUABLE IN THE SOUTH FOR COVERING PORCHES, ARBORS, TRELLISSES AND THE LIKE.

## the plants obtain great luxuriance in our climate.

 All Nice, Strong Plants, Well Rooted, from 2 1-2 inch Pots. Price, Except otherwise Noted, ioc. each, \$1.oo per Dozen. Strong 2-year-old Plants 25c. Except otherwise Noted.Dorothy Perkins-Flowers are borne in large clusters, are very double, with prettily crinkled petals; remarkably pretty pointed buds, beautiful clear shell-pink in color, lasting a long time without fading.

Climbing Mme. C. Testout-An exact counterpart of C. Testout, except that it is a very vigorous climber. I5c. Two-year-old plants, 35c.; \$3.50 per dozen.

Climbing Marie Guillot-Of a semi-climbing habit, and is identical in bloom with Miarie Guillot, the loveliest of all whites roses in bloom. It is worthy of a place in any flower garden.

Estell Pradel-(Zelia Pradel)-Lovely, fine white buds; full and sweet; a profuse bloomer and strong grower.

Climbing Malmaison-A climbing form of the old favorite; very valuable on account of its color. I5c.; 2-year-old plants, 35 c .

Climbing Rose, May Queen-A vigorous growing climber, with handsome foliage, and a prodigious bloomer; extra large, round flowers; delightfully scented and borne in large clusters; color, clear coral pink; very bright and handsome.
Climbing Kaiserin, or Mrs. Robert Peary -That most remarkable new Rose of recent introduction. An offspring of that grand variety Kaiserin Augusta Victoria. 15c.; 2 -year-old, 35 c .

Climbing Clothilde Soupert-Same as the old Clothiue Soupert, except that it is a fine climber; bloom identical and just as free.

Climbing Wooten-A climbing variety of this fine red rose that is bound to be very popular. A strong, rapid grower, throwing long, thick canes and bearing large clusters of true Wootens; will be of the greatest value as a free blooming red climber. isc.; 2-years- 35 c .

Climbing Bridesmaid-Identical with Bridesmaid in every respect.

Cloth of Gold, or Chromatella-A clear, golden-yellow; large, very full and double; highly fragrant; much prized in the South for pillars and verandas. ${ }^{15}$ c.; 2-year-old, 35 c .

Climbing Meteor-A rich, velvety-crimson; very bright and striking; a continuous and profuse bloomer; very sweet. 15 c ; 2-years, 35 c .

Climbing Devoniensis-White, flushed pink; magnolia fragrance. $15 \mathrm{c} . ; 2$-years, 35 c .

Crimson Rambler-The only one of the set of the four Ramblers that is worth its room.

James Sprunt-(Climbing Agrippina)-A rich, dark crimson; very strong grower.

Lamarque-Pure white, with lemon-colored center; a good grower.

Mary Washington-Flowers pure white; very sweet and produced in large clusters from early spring till frost. It is a strong grower and quite hardy.

Marechal Neil-The grandest Rose of any kind or color. The immense size and dark yellow-golden color of Marechal Neil flowers are familiar to all. $10 \mathrm{c} .,{ }_{15} \mathrm{C}$., 25 c ., 35 c ., and 50 c .


## PILLAR OF GOLD.

Pillar of Gold-The Color is a deep yellow, flushed with coppery yellow. Reverse of petal shows touches of bright rose. If you have seen the deep yellow of Mad. Francisca Kruger in the fall, then you get an idea of the deep golden yellow of this Rose. At times it is variable in color, coming in beautiful Bridesmaid pink. Base of petals deep golden yellow. The blooms are double to the center, large size. Price 15 c . ; two-year-old plants, 35c.; $\$ 3.50$ per dozen.

Philadelphia Crimson Rambler-This now famous variety differs from the old. Crimson Rambler in having brighter, deeper and more intense crimson color. Blooming earlier than the Crimson Rambler, it has the additional advantage of being entirely free from mildew. Flowers perfectly double and of excellent substance.

Reine Marie Henriette-Clear cherry red. A strong vigorous grower. ${ }^{15} \mathrm{c}$.; 2-year-old plants 35 c .

## Solfaterre-Sulphur yellow; large, full, handsome.

William Allen Richardson-Orange-yellow; outer petals lighter, center coppery yellow; strong grower; good bloomer.


PAUL NEYRON.

## HYBRID PERPETUALROSES

All Roses of this Class are perfectly hardy. The flowers are very double and of the most gorgeous and dazzling colors, but they do not bloom perpetually as their name would lead one to suppose. They zvill give one grand crop of bloom in the spring, and some sorts bloom occasionally in the summer and fall.

Price, from 2 I-2 inch pots. I5c each, \$I. 50 per dozen, two-year-old plants, $25 \mathrm{c}, \$ 2.50$ per dozen, except where noted.

Captain Christy-Delicate flesh color, deepening toward center.
Jubilee-Rose of wonderful beauty, bearing large flowers 5 and 6 inches across; very full and double; buds long and graceful; color, glowing velvety-crimson; fragrance delicious.

Giant of Battles-A fine, rich red Rose.
Magna Charta-Large, deep pink.
Madam Charles Wood-A true perpetual bloomer; flowers large, very double and full, and quite fragrant; color, bright cherry-red. One of the best Roses ever introduced for general planting.

Mad. Masson-Flowers as large as American Beauty, and same color-a deep rose or bright red; highly perfumed; a constant and free bloomer.

Margaret Dickson-Pure waxy-white flowers of magnificent form and size, with large bell-shaped petals and
pale flesh center; produced singly on long, stiff stems; vigorous and absolutely hardy. 2 I-2-inch pot plants, 25c.; 2-year-old, 50c.

Prince Camille de Rohan-This variety is always a prime favorite with everybody; richest crimson.

Roger Lamberlin-One of the most remarkable Roses; petals irregular on edges like double Petunia; color glowing crimson throughout except edges of petals, which are all distinctly marked with a broad white band, forming a sharp contrast and the most unique combination of colors known in Roses.

Paul Neyron-Flowers immense; probably the largest Rose grown, and one of the finest; color deep pink; very double and full; finely scentd, with no suspicion of coarseness.

Ulrich Brunner-Extra large, bold flower; full and globular; color rich, glowing crimson, elegantly flamed with scarlet.

# ๑ CHRYSANTHEMUMS 

## If You Leave the Selection to Us You are Sure to Get Prize Winners.

## WE ALWAYS GIVE YOU THE KIND THAT WILL MAKE_YOU CALL ON US AGAIN

## HOW AN AMATEUR MAY GROW CHRYSANTHEMUMS.

The first important item in growing potted Chrysanthemums is the proper preparation of the soil. Onethird manure and two-thirds sod, stacked together and rotted (must be thoroughly rotted), and run through a coarse sieve is best. To one bushel of this soil a double handful of pure "bone meal," one handful of lime and one of wood ashes, and you are ready for potting. Drainage is of most importance, for without it the surplus water will sour the soil, the root will decay, and all your labor will have been in vain. About April 15 to May i, get good, healthy plants, from some reliable florist, and repot them at once in 3 I-2 or 4 inch pots, and when the pots are filled with roots, repot into six-inch pots, and from these, when filled with roots, into 9 or ro-inch pots.

In making the final shift, leave I I-2 or 2 inches of space at the top of the pot to receive water, and later on, when the buds appear, this space can be filled with manure to act as a stimulant. Immediately after the last potting, plunge the pots in the ground up to the rim, place your pots in rows 2 feet apart by 1 foot, and water only when it is needed. Never allow the soil to become dry enough to wilt the plant. With a soft cord fasten the plant to a small, neat, cane-stake plunged deep enough to make steady, and if the branches are inclined to fall over, tie around the plant a cord which will act as a hoop and keep it in shape.

If a bushy plant is desired, when the plant is about six inches high, pinch out the top; this will cause other branches to appear, and when these branches are 4 or 5 inches long, pinch the top out, and so on until July 15 , when you must give the final pinching. At this season you can begin to feed your plants with manure water, made by putting a shovelful of cow manure into a half barrel of water. Give this once a week until the buds begin to form; then you can increase to twice a
week. As the buds begin to swell, give it three times a week until the buds begin to show color; then give it once a week and as the buds begin to unfold withho!d all stimulants. I omitted to say that soot water is good, given, say, once in two weeks in place of manure water. Now to grow fine flowers on long stems, you must watch the plant, and as soon as the buds are large enough you must remove all as fast as they appear, except the larg est and strongest bud on the end of each branch; also remove all buds that appear at the junction of the leaves, and fine, large flowers will be your reward.

Now, as to the plants grown in the open ground, it is best not to have it too rich; prepare as you would for your vegetable garden. In case yui have some plants that stood over winter and they come up in clumps, you must take them up and plant them, only one sprout in a place.
I will tell you how I grow some of my finest blooms. I prepare the ground as above stated, and then plant in rows 2 1-2 feet apart and 6 or 8 inches apart in the rows, and train plants to one flower each. Place stakes IXI inch thick and 4 feet high, 17 feet apart in the rows, and fasten to these stakes by giving a cord one turn around each stake. Three cords, 12 inches apart will be necessary, the first one 12 inches from the ground. Stretch them from one end of the row to the other, and tie the plants to these cords as fast as they grow up to them. Keep up a high state of cultivation, and water if needed during dry, hot weather. When the buds appear take all off except one to each plant as fast as they appear. At this time give them manure water (same as used for pot plants) about every ten days until they show color, then leave off the manure water, but don't allow them to get too dry. Follow this treatment and kindly let me know the result.

## Standard List of Chrysanthemums

## Price 10c Each; Purchaser's Selection, 16 for $\$ 1.00 ; 7$ for 50c My Selection 20 for $\$ 1 ; 50 \mathrm{c}$ for 10 . All correctly labeled. Plants ready to go out March 1st. <br> The following varieties have never failed to win first prize wherever shown.


A. J. Balfour-Lovely shade of bright rose similar to Perrin in color and
form. mercial purposes.

Autumn Glow-Bronze; immense; incurved, form of Col. Appleton. Fine for exhibition.
Algoma-Japanese incurved, on style of the Queen, producing heavy foliage close under the flower, with an exceptionally short stiff stem, both from crown and terminal bud. Color, a beautiful shade of light rose, silvery reverse.
A. T. Stevens-Golden Yellow with a shade of apricot. This is very dwarf and is splendid for pot work. Useful for any purpose. Height 3 feet. Takes Crown August 20 and later.
Autumn Glory-Very large Japanese flower of the style of V. Morel. Deep salmon, changing to soft shrimp pink. A fine exhibition flower.

Beatrice May-Snow white, sometimes flushed pink. 4 I-2 feet. Bud August io to 15 . Blooms October 20.7 nis is the best white of its date; a splendid commercial and exhibition variety.
Ben Wells-An enormous, drooping Japanese. Color, blush white. One of the best for exhibitions. Takes early crown.

Black Hawk-The darkest crimson yet. V. Morel form.
Brutus-Large, handsome flower, very bright red, shaded with orange. Ideal growth. One of the best for bush or specimen plants.
Cullingfordii-Enormous flowers of the dark and rich crimson; makes superb specimen plants when well grown.
Cheltoni-Bright yellow sport from Nellie Pockett; a winner every time.
Chito-A good back-row flower for exhibition col- C. J. Salter-Japanese incurved. Deep canary yellections. Strap petals; yellow ground with fine red stripes giving it a bronzy appearance.
low. A Sovely monster, distinct from all others. One of the strongest growers.

Clementine Touset-Considered by many as one of the best second early whites; from later buds slightly tinted pink.

Col. D. Appleton-A large Japanese incurved yellow, of fine finish and form. The color, a deep yellow, is of an even shade. Excellent stem with foliage to the flower. Mid-season.

Dr. Enguehard-A Japanese incurved. One of the best introductions of recent years. It has been awarded highest honors wherever exhibited. Color, a true pink, without the slightest trace of purple. Stem and foliage per fect. Equally valuable for exhibition or commercial ect. Eq. Perfectly double.
Edgar Sanders-This variety hereafter will occupy a very prominent place on the exhibition table on account of its large size, artistic form and peculiar color, dark bronze, with broad, incurving petals, showing the reverse only. Received first prize as best bronze.

Elmer D. Smith-Foliage very large, heavy and dark reen; color, cardinal red of a very rich, pleasing shade. F. S. Vallis-Bright, yellow, reflexed blooms of enor ous proportions. A seedling from Mme. Carnot. Always a winner in exhibition collections.
Fisher's Torch-Pure, deep red of entirely new shade. Full. All one tone of color. Does not burn.
Golden Wedding-Richest golden yellow, intense and dazzling in color.

Golden Gate-Old gold and tawny yellow. Quite distinct. Full center. The size is immense, the color ${ }_{G} F_{F}$ Moseman-Buff without and bright red within
G. Foriosum-Bright sulphur-yellow; first to bloom.

Good Gracious-A unique shade of peach pink, re markable in shape. The petals are incurved, overlapping each other.

Harry A. Parr-Japanese, lemon-yellow, twisted petal. A trong grower with faultless foliage and stem. Flower forms a perfect ball.

Helen Bloodgood-The first true, clear pink without a trace of shading of purple or magenta.
Indiana-Immense, full, globular flower, nicely incurved ind finely finished. One of the very largest varieties Pure pink, with a lighter shade outside.

Ivory-A pure white flower of globular form.
John K. Shaw-Ball shaped, incurved pink. One of the very best. Very strong grower, with exceptionally strong stem and foliage. An excellent keeper.

L'Enfant-White sport from Louis Boehmer Strong grower. Fine bush plant. Ostrich plume.
Louis Bochmer-A pink Ostrich Plume.
L' Amethyste-Royal purple of the finest shade, and of extraordinary size.

Maud Dean-Extra large flower; petals broad and in curving; perfectly double and of great substance; pink, almost rose.
Modesta-Exceptionally meritorious. The finest yellow for exhibition or trade. Intense in color, unsurpassed in size.

Millicent Richardson-A massive flower, purple claret wth silvery reverse. Free, easy grower. A grand exhibition variety.
Minnie Wannamaker-One of the finest in the Chrysanthemum family, a grand white, in great demand.

Major Bonnaffon-Grand, incurved yellow of large size, full to the center, stem dwarf and erect.
Mrs. Elmer D. Smith-Of the many fine seedlings produced in the last ten years, this one possesses more points of excellence than any of its predecessors. A Japanese of the most perfect form. Full, double, high rounded center; bright yellow. Blooms ten inches in diameter. Stem and foliage perfect.
Mrs. Coombes-An enormous reflexed flower, with broad petals. Color, a beautiful shade of bright rose. Very dwarf, short-jointed, with a large, luxuriant foliage. A splendid acquisition, either for commercial or exhibition blooms.
Mrs. W. B. Chamberlin-Outer petals drooping; center incurving. Color a lovely shade of pink; distinct, both in color and form. Good stem and foliage.

Mrs. G. M. Pullman-A Tananese reflexed, large bloom of fine build, with long drooping petals of intense golden yellow color. Habit excellent.

Mrs. Peabody-A very large, pure white Jap, of fine form and finish.

Miss. Minnie Bailey-A seedling from Mrs. Perrin, possessing good stem and foliage, but surpassing that variety in fullness, being fully double under all conditions. Color bright pink.

Mlle. Marie Liger-Closely incurving blooms of large size. The color is pearl pink, deepening to a bright pink, shaded at the base of petals. Stems are very stiff, fully covered with handsome foliage.

Mrs. Wm. Duckham-Undoubtedly the best exhibition novelty of the year. Immense Japanese blooms. In color a bright yellow at maturity. As a keeper and shipper t has few equals, and its dwarf, free growth will add to its future popularity. Winner of the $C S$. A silver cup, also in other winning collections at Boston.
Mme. Paolo Radaelli-A fine grower. Color, creamy white, delicately flushed with rose; a deep, incurving, rounded flower with broad whirling petals, the oute ones reflecting. Beautiful as well as curious.
Mrs. J. J. Mitchell-A large Japanese incurved. Color, beautiful cream. The irregularity with which the petals incurve and interlace makes it a very artistic flower. Good stem and foliage.

Mrs. Jerome Jones-Grand stem and beautiful foliage. Quite dwarf. Beautiful waxy white, tinged rose. Broad incurving petals. Still one of the very finest.

Miss Alice Byron-A pure white variety, with very broad, loosely incurved petals Dwarf and robust. Fine.
Mrs. Henry Robinson-Ready to cut October 14, and increase in beauty until November 1 . In the entire Chrysanthemum family there is no grander white variety, no matter when it blooms. Immense, incurving, broadchanneled petals of great substance and of the purest white.

Mrs. Perrin-Nov I. Bright rose pink, the very best of this color. Has stiff stem, elegant foliage and a fine rounded incurved flower.

Mrs. W. C. Eagan-A grand exhibition variety, being of enormous size without being coarse. Color, creamy white suffused with lemon. A fine example of the Japanese incurved.

Mrs. H. Weeks-Beautiful, pure white, center incurving, outer petals gracefully reflecting. Prominent among prize collections.

Niveus-Grand white, of easy culture, valuable for all purposes. Can be flowered late.

Nellie Pockett-A grand, early, white Chrysanthemum of mammoth size. Creamy white Jap. with long drooping florets, curling at the tips, making a very solid, compact bloom on the style of Mayflower but very much superior. A fine, healthy grower, with grand stem and foliage. Grand for exhibition purposes.

Polly Rose-Pure white sport from Glory of Pacific, and just as popular.

Robert Halliday-A bold, handsome, yellow variety, bearing magnificent blooms of tremendous size.

Silver Wedding-Purest white, very broad petals, reflexed, forming a bold, handsome flower. One of the most distinct varieties of the season. Certificate at Philadelphia show; certificate and gold medal at Chicago show.

Sunstone-Most pleasing and distinct in color combination. Petals hook up at end, showing light straw reverse; the upper surface is a bright yellow shading to red.

The Queen-Extra large, of a beautiful, half-globular form, with broad, incurvd, shapely petals of great substance. Pure snow white.

Timothy Eaton-An enormous, globular Jap. Inc. varriety of perfect form and growth. Color, pure white. It captured every prize for which it was entered; also C. S. A. certificate.

White Swan-This surpasses all of the whites of this section. Closely incurved, high built flower, and very heavily plumed.

White Bonnaffon-Growth and general habit same as Robinson, but in form identical with Bannoffan. Color pure white. Best from terminal; a valuable Thanksgiving variety.

Wm. Duckham-A very large Jap. incurved, of a pleasing shade of pink. Winner of the C. S. A. silver cup. Early Crown.

Yellow Eaton-Bright yellow sport from Timothy Eaton. Considered better commercially than its parent. Good for all purposes.


## MARY MASON.

Hailowe'en-Grand exhibiton variety of the very largest size, grandly incurving; very deep. Color hard to describe-a very pinkish gray without and rose-violet within. ${ }^{15} \mathrm{c}$.
Harry Plumridge-Japanese incurved; a handsome, waxy-white bloom of great depth and width; broad petals, well incurved, very full, fine rounded form with outer florets curling, a nice grower; a prize winner. ioc.

Tohn Burton-A late commercial pink. The earliest flowers are not ready to cut before December 5, and the main crop comes just right for Christmas. Ioc.
Lady Hopetown-A beautiful shade of heliotrope pink. Dwarf habit. Good either for commercial or exhibition use. Ioc.
Lynnzwood Hall-Japanese incurved, of perfect form; pure white, stiff stem and beautiful foliage. ${ }^{15} \mathrm{c}$.
Mlle. Marguerite DesJouis-A snow-white French varietv that shows promise as a commercial cut flower. Is evidently a keeper and shipper. The stem is fine and stiff and foliage good. 25 c .
Mrs. David Syme-A grand white that is booked to displace all of our other whites on the exhibition table. It carries the foliage right up to the flower stem absolutely perfect, and when taken on the bud about August isth, produces a flower that is as near perfection in its color as it is possible to get.
Mary Mason-Very irregular and striking in form and color, which is rosy bronze with lighter reverse. Outer petals reflex to the stem, while the center ones incurve, showing the reverse. A large bloom. Fine grower and especially adapted for exhibitions. 55 c .
Mrs. Henry Partridge-Almost identical with that grand old exhibition bronze, Nyanza, its color being crimson with true bronze reverse, closely incurving. Semi-dwarf habit and easy culture. isc.
Moneymaker-Large commercial white incurving center and reflexing outer petals; very promising. roc.
Merza-An enormous pure white Jap. incurved, of perfect form and finish. Dwarf, robust grower. Winner against all competition last fall, both in collection and single stem exhibits. 15 c .
Miss Helen Frick-Immeasurably superior in every respect ta Maud Dean; a Perrin seedling its stems and foliage equal that variety, but there the resemblance ceases; a pure soft pink of varying shades. Very perfect shades. Very perfect in form. Grand Thanksgiving variety. Ioc.
Midnight-Enormous, solid red Japanese bloom, densely covered with hairs. ${ }^{10 c}$.
Mrs. C. Neville-An immense white Japanese of great substance, being 10 inches across and of proportionate depth. Wide drooping florets. ${ }^{1} 5 \mathrm{c}$.
Mrs A. T. Miller-A pure white Jap. of very large size. In great demand abroad and awarded certificate C. S. A. and other honors in this country. ${ }^{15}$ C.

Miss Mirian Hankey-One of the giants of the season. Splendid dwarf growth; a mauve pink Jap. of great depth. Ioc.
Mrs. George Hunt-Large, soft, yellow Jap. Inc.; petals hooked in, similar to Philadelphia, and of same color; a dwarf, robust grower. ${ }^{15}$.
Mrs. W. H. Buckbee-Large, pure white blooms, center slightly incurving, outer petals reflexing, robust grower. Late October. A promising commercial variety. roc.
M.lle. Simone Jossier-A magnificent creamy-white ot the very largest size: unexcelled for exhibition. Use second crown or terminal, about August 25 is best; terminal stem not strong. 15 . giving sales. 15 c . each. low. I 5 c.

## New, Scarce and Desireble Chrysanthemums <br> Frank Hardy-(White Good Gracious). Incurved Japanese white. Flower

 Mr. Foliage up to the flower. Stem very stiff. Midseason. Good keeper and shipper. The ideal commerial and exhivition bloom. ${ }^{15}$ c. F. J. Taggart.-The most striking novelty of all the hairy or plumed section; a great advance over this class, being perfectly double, and the hair-like filaments are more pronounced. Color, light yellow. Flowers 8 inches in diameter; an exhibition variety of exceptional merit. 15 c .Goldmine-Immense Japanese blooms; rich golden yellow. Best Thanks-
Golden Glou-Bright yellow, of velvety finish; fine stem and foliage. Fower 5 I-2 inches in diameter, elegant in form. Th very best early yel-
Glenview-An enormous incurving globe of dark bronze and clear red Dwarf grower with stiff stem; easy doer; a magnificent sort for exhibition or for commerce as the color is very pleasing. isc.
Guy Hamilton-Pure white Japanese; long, drooping florets, incurving at ends. One of the largest. Second crown. ioc.
Golden Age-Intense yellow Jap. with heavy foliage and stiff stem; an ideal commercial variety; height 4 feet; crown or terminal. Ioc.

Maynell-Deep crimson, with bronze reverse; a successful show variety. I5c.
M. Louisseau-Rousseau-Enormous incurving pink in two tones of color; foliage grand, stem perfect; no neck. One of the most beautiful and imposing of the year. ${ }^{15} 5$.
Mrs. Harry Emmerton-A grand variety for exhibition collections, owing to its large size. Color, light yellow. Of very easy culture. ioc.
President Taft-Japanese incurved, petals of the purest white which closely incurve forming a huge glistening ball. Stem and foliage ample. $4^{1-2}$ feet. Best bud August 20, which matures October 25. A first-class white coming in with Col D. Appleton, will be a welcome adjunct to the mid-season section. First-class certificate C. $\underset{\text { Mrs. }}{\text { S. }}$ A. ${ }_{V}^{15 \mathrm{C} .}$

Mrs. D. V. West-Grand Exhibition white, with broad curling florets that twist and curl into a most beautiful flower. We consider this variety A-No. I and every exhibition should have it. Bud August i5th. 15 c .

Mlle. Jcanne Nonin-Scored 98 and won the silver cup at Chicago. For Thanksgiving and later this has no rival. One of the largest size, perfectly globular finely finished, an easy doer, a splendid keeper and shipper. This variety is queen of commercial whites. soc.
Miss, Clay Frick-White sport from Wm. Duckham. Every 'mum grower knows the variety, Wm. Duckham; the sport above named is identical with the parent save in color, which is pure white. The variety won the C. S. A. prize for "best undisseminated variety" at the Chicago show. ioc.

Pockett's. Crimson-The grandest thing in its color ever sent out. Crimson with a gold reverse, makes a flower 9 inches across. Splendid grower, foliage up to flower. Bud August 15 th onwards. ${ }_{15 \mathrm{C}}$.
R. F. Felton-The deepest possible shade of yellow. The flower is medium in size, stem and foliage perfect, the latter being carried right up to the flower and the flower itself never damps a petal under any conditions whatsoever. It will unquestionably make its mark as a commercial yellow as well as an exhibition flower. Every grower should try this sterling variety. 25 c .
$R$. Hooper Pearson-Large, broad-petaled flowers, slightly incurved, and in color a deep golden yellow, early mid-season. Stem, foliage and general habits are perfect. Undoubtedly the best foreign variety of recent introduction. Best early yellow. I5C.

Sunburst-A Japanese incurved flower of striking and most beautiful form The base of the petals is an intense yellow, gradually shaded to pale yellow at the tips. A strong, free and healthy grower, and equally valuable as exhibition or commercial variety. Height 4 feet. Mid-season. Take bud last week in August. I5c.

Virginia Poehlmann-Poehlmann's white sport from Mme. Paul Sahut. The flower is almost pure white, of good size, incurved, full petals overlying each other in center, making a perfect bloom; of very easy culture. 15 c .

Valerie Greenham-A beãutiful, bright pink variety of the very largest size, with extra long petals; which droop and curl, forming a magnificent bloom. Strong, healthy growth. Ioc.
W. R. Church-Japanese incurved, rosy crimson bronze reverse with greenish golden tips. A most charming variety and of the best exhibited in New York last fall. A noted prize winnr. ${ }^{15}$ c.

Well's Late Pink-One of the finest things sent out in many years: flower is extra large, stem and foliage absolutely perfect. Exhibition and commercial growers alike will find this a splendid flower. 25 c .


## GERANIUMS

## Double and Semi-Double Varieties

Alphonse Ricard-Large semi-double flowers, often measuring two inches in diameter, borne in enormous trusses, on long flower stems. Continues in bloom the entire season.
Baute Poiterine-Conceded to be one of the best semt double beaders among the light salmon shades. The color is a beautiful shade of shrimp pink, delicately shading to white.
Double New Life-Outer flowers large and brilliant red; center shows semi-double, pure white flowers.
Jean Viand-An attractive, bright, clear shade of mauve rose, fading to a distinct white throat. The flowers are large and tusses enormous, sometimes measuring six inches in diameter.

John Doyle-Rich, deep scarlet; exceptionally bright and effective; splendid habit. A universal favorite.
La Favorite-One of the finest double whites in this class; pure in color. Unsurpassed as a white bedder.
Mrs. Lawrence-This is, without exception, the finest Geranium of this color that we have ever seen; clear, healthy foliage; splendid dwarf, compact habit of growth; wonderfully free in flowering; indispensable as a pot plant, being strongly recommended for winter blooming. The color is an artistic shade of bright satiny salmon pink, slightly tinged white.
Marquise de Montmort-Deep crimson carmine; a very novel and beautiful shade.
Miss F. Perkins-An exquisite shade of deep rose pink, with a distinct white thrcht; large, handsome flowers.
Mme. Jaulin-Color delicate peach pink, shading to a shade of Daybreak pink in the, center.
Mme. Landry-A distinct salmon pink, with a slight shading of scarlet; habit semi-dwarf, vigorous; broad, heavy, deep zoned foliage. It has all the best points of a Bruant Geranium.

Mme. Recamier-Double snow white; strong and vigorous grower. In our opinion this is the finest double white that we have among the standard sorts.
M. Anatole Roseleur-A most beautiful shade of deep rose pink, rivaling in beauty and freshness the color of the Paul Neyron Rose. The flowers are large, semidouble, showing a distinct white center, enormous trusses, borne on long stems well above the clean, extremely handsome foliage.
Peter Henderson-A magnificent representative of the Bruant race; grand in health, habit and size of bloom; large flowers and trusses of extraordinary splendor produced in great profusion. The color is an excellent shade of poppy red, a color that carries well.
S. A. Nutt-This is a standard dark red Geranium, more generally used than any other both as a pot plant and for bedding. Brilliant deep scarlet, with maroon shading.

## Single Varieties

Ardens-Excellent, large flowers; enormous trusses; color vermilion scarlet distinct white center; beautiful and effective; fine habit of growth.
Dryden-Bright cochinel red, shading to pure white center; very floriferous; exceptionally clean, healthy and vigorous; foliage slightly zoned.

Fever-Brilliant crimson red; very free-flowering; a mass of color the entire season; dwarf, compact grower and of fine habit. Came to us very highly recommended and, as far as our opinion goes, will bear recommendation.

L'Aube-Pure snow white, retaining its purity the en tire season; large round florets; magnificent trusses. Its freedom of bloom, excellent habit of growth and its ironclad constitution make it a most satisfactory variety either as a bedder or a pot plant. One of the best single whites.
Mrs. Brown Potter-Decidedly the most beautiful variety of clear pink that we have; color bright rose Neyron; extremely effective; dwarf habit; wonderfully free flowering.
Mrs. E. Rawson-Rich glowing scarlet with slight crimson shading on upper petals; enormous trusses of immense round flowers held well above the remarkably strong and vigorous, deeply-zoned foliage of excellent texture. Stands the sun perfectly, is a splendid bloomer and unsurpassed as a bedder.

Mrs. E. G Hill-The center of each petal is a soft light salmon, bordered with rosy salmon and veined deep rose. Frequently throws six petals. Resembles a rare begonia bloom more than a Geranium.
. Nuit Poitevine-A remarkably strong and vigorous variety, which we have no hesitation in recommending to those who wish a handsome dark single Geranium; color beautiful rosy purple, lower petals feathered rich scarlet; splendid habit and growth.

Paul Crampel-A magnificent, single bedding variety that promises to supersede all other scarlets, owing to its splendid habit and its ironclad constitution; dwarf and vigorous; close bointed grower; gigantic trusses; exceedingly free in bloom.

Snowdrop-Pure snow white, borne in enormous trusses; perfectly formed round flowers, held well above the beautiful foliage. A resplendent bloomer and splendid pot plant; strong, healthy, semi-dwarf grower of excellent habit.

## IVY LEAVED GERANIUMS. Price $10 c$ Each; 3 for 25c.

This class of the Geranium is a most useful one. The leaves are ivy shaped, thick and glossy, excellent for vases, hanging baskets or to be trained on a trellis.

Garden Glory-Double. Fine deep scarlet; best red.
Col. Baden-Powell-The flower is of enormous size, the largest among Ivies. The color varies at times过rom pearl-white to soft blush, exquisitely beautiful.

Jeanne d'Arc-Pure white, very double and fine. Souv. De Chas. Turner-Deep bright pink, full and double; fine.
P. Crazy-A grand hybrid, between the Zonales and Ivies; the color is soft, bright scarlet; the habit is perfect. Semi-double; fine.

## SCENTED GERANIUMS

Oak-Leaved-Shape of Oak Leaf; almost black.
Rose-The old fragrant variety. Always a favorite. Staghorn-Finely cut foliage; strongly scented.
Apple-Delightful fragrance.
Lemon-Small leaves, strongly scented.
Nutmeg-Very fragrant.

## General Collection of Plants

## Achillea Alba [The Pearl]

The Pearl-It is a hardy perennial. Its flowers are perfectly double, pure white and are produced in great profusion throughout the summer. Valuable for bouquets and designs. Also unsurpassed for cemetery planting. 5c., each; 6 for 25 c.; 50c. per dozen.

## A S P ARAGUS

No other green mingles with cut flowers as well as Asparagus. Plumosus-An excellent plant for window culture, the lacelike texture of the foliage excelling that of Maiden Hair Fern in grace and daintiness. It is fine as a pot plant, and in floral decorations the sprays are almost indispensable. Price, roc., 15c., 25c., and 50 c .


ASPARAGUS PLUMOSUS
Spengeri-It is useful for cutting in sprays for fine cut flower work with roses, etc. Pretty decorative house plant. Used in decorations as, for example, in the decoration of mantels, nothing can equal it. 10, 15, 25, and $50 c$.

Tennissimus-We cannot praise too highly this beautiful plant. If desired it can be grown like smilax or on a trellis; a great acquisition for decorative purposes or cut flower work. Ioc., 15 c ., 35 c .


ACALYPHA SANDER1.

## Acalypha

(CHENILLE PLANT)
Sanderi-Beyond any sort of a doubt this is the most sensational new plant introduced for many years, and a very ornamental plant. It is of strong, free growth, with large, dark green leaves. from each axil of which rope-like racemes of velvêty crimson flowers, I to 2 feet long and nearly I inch thick, are gracefully suspended. The illustration conveys but a faint idea of the beauty and distinct warm coloring of this plant. I5C and 25 c .

Tricolor-Foliage broad, mottled and blotched crimson, scarlet and rose; always of bright color; neither fades nor burns during our warmest veather, but should be kept pinched off to make bushy plant (See cut). 15 c . and 25 c .

## Allamanda Wardleyana

A showy climber, bearing large and beautiful golden-yellow flowers, 4 inches in diameter. It blooms in clusters and is superior in coloring and size to any of the Allmandas. Will thrive in warm houses, though greenhouse treatment enhances its beauty.

## Aloysia Citriodora

Lemon Verbena-A well-known plant, noted for its delightful fragrance, indispensable for bouquets. Ioc

## Ageratum

Stella Guerney-Compact, even habit; color a fine, deep blue, and literally a sheet of bloom the entire season, finely adapted to winter blooming in the window garden or conservatory. Price, 5 c . each, 6 for 25 c ., 50 c . per doz. $\$ 4.00$ per 100.

## ALYSSUM

New Double Dwarf-Very neat and valuable. Similar to the single variety, but far preferable. 5c. each; 50c. doz.


ARUCARIA EXCELSEA.

## Araucaria Excelsea

(Norfolk Island Pine)-Without doubt one of the most serviceable plants for house decoration, well adapted to room culture, and exceedingly attractive and graceful in appearance. See cut. \$1.00, \$1.50 and \$2.50.


ACALYPHA TRICOLOR

## BANANASHRUB (Magnolia Fuscata)

Well known for its fragrant flowers, which it produces in great numbers. Beautiful and desirable.

## Begonias

 Flowering Varieties-Price, except when noted, 10c each; \$1 doz. Large plants 25c.Alba Picta Improved-Same as Alba Picta in every way except that it has larger foliage and larger flowers, which are twice the size of the old one. This fine variety originated here with me, and has been tested five seasons and proved worthy of a place.

Argnta Guttata-An elegant Begonia. Rich green leaves, spotted with silver; produces white flowers, in bunches, on ends of growth stems; very handsome.

Mme. de Lesseps-A decided improvement on B. Argenta Guttata, the leaf being four times the size seen in that variety, while the silky texture is the same. It is beautifully spotted with silver. A very strong, free-growing variety; will succeed with ordinary care.

Metallica-A fine erect-growing Begonia, with dark, rough leaves the surface is a lustrous bronze-green witn a metallic hue; flowers pure waxy-white.
$M c B e t h i i-F o l i a g e ~ f e r n-l i k e ~ a n d ~ d i s t i n c t ~ f r o m ~ o t n e r ~ B e g o n i a s . ~ F l o w-~$ ers of waxy texture.

Nitida Alba-A strong growing, profuse blooming variety, producing immense panicles of pure white flowers, standing well above the foliage.

New Seedling Begonia, Ione-This beautiful little gem originated with me, and attracted more attention than anything in my houses last year on account of its beautiful compact form and pretty blooms. The foliage is a glossy-green, touched with orange, flowers pink-an entirely new shade in Begonias. A true ever-bloomer, being entirely covered with blooms all the year.


Alba-A beautiful variety- large, deeply cut foliage of a rich, brownish green, spotted silvery-white; large white flowers.

Alba Picta-Long, pointed, slender leaves, thickly spotted with silvery-white foliage, small and elegant.

Richardsonii-Flowers white, foliage finely cut.
Rubra-A magnificent Begonia. Bright clear-red in large trusses; beautiful, attractive, handsome glossy foliage; constant bloomer.

Rubra Alba-Same as above, but flowers white; makes a splendid companion to Rubra. An especially handsome effect can be produced by growing a plant of each side by side and allowing them to intertwine.

Rubra Rosea-This variety originated with me, and is a seedling of the well-known B. Rubra; it is identical with that variety in form and habit, with beautiful light red-colored flowers. After testing it for two years I can-
not too highly recommend it.
Thurstoni-A beautiful stately plant with remarkable handsome glossy foliage. '1 ue 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 lustre over all. Flowers rosy-white, in large clusters well above the foliage.

Manicata-T, Targe, smooth, bright green leaves, hairy on stem and under side of leaf; large panicles of pink flowers high above the foliage; a strong srower and one of the best of recent introductions.
President Carnot-A strong growing variety of stiff, upright habit foliage large, somewhat in style of B. Rubra, but more than twice as large; upper side deep green; under side purplish-red; flowers beautiful coral red, in large pendant panicles.

## BEGONIA REX-Ornamental Leaves

This Class with so many of the shades combined with an endless variety of markings and richness of color stand unrivaled for beauty and elegance. Price, except when noted, 15 c each; 4 for 50 c , 9 for $\$ 1$. My selection of 12 different kinds, \$1. Large 3-inch pot plants 25 c and 50 c .


Bertha McGregor-Long leaf, pointed, and with six deep notches. A free, strong grower, producing foliage in abudance. The center of leaf is small, dark and palm-shaped, the body of leaf being solid silver, outlined bronze.

Bronze Beauty-Fine, solid, color soft and velvety; one of the best.
Enfant De Nancy-Silver zone with reddish-brown edges; strong grower.

Grandii-Bright steel zone. Light green center; green edge mottled with tinted maroon. Under side of leaves maroon.
Gnesec-Foliage exceedingly large; silvery green, shaded pink, with narrow blotches of dark green following the main ribs

Lesoudsii-This is the largest leaved of any of the Rex family. It is a cross between B. Diadema and a Rex variety, but retains in a marked degree the Rex character.

Louise Closson-The most highly colored of the Rex family, of the type of L. Chretien, but much brighter. The leaf is zoned with very bright rosy-velvet, and shaded to bronze maroon. A nice free grower. 20c.
Mad. Le Boucq-Very distinct, entire leaf soft, rosy mauve of a light lustre, plumb green.
Magnitica-A splendid grower, with soft velvety bronze green foliage; silver blotches and handsome stripes.
Queen Victoria-Solid silvery leaf, of crepe-like texture, covered with red pile; center and edges sott and green as velvet, the zone formed by small silvery dots.
Revolution-The new variety, with whorled leaf; very free in growth; very odd, showing the double whorl.
Velvetii-Quite an attractive novelty in the Rex family. Leaves are a solid bright green, resembling a piece of clean, soft velvet and never fails to catch the eyes of all lovers of the Begonia Rex. Price, strong 2 I-2 inch pot plant, 15c. each; 3 inch pot plants, 25 C. each


## Cissus Discolor

A well-known climber, with leaves shaded dark green, purple and white, the upper surface of the leaf having a rich, velvet-like appearance. In a warm place it is an extremely handsome and notable plant. Eight of these vines planted as late as July 15, completely covered my verandah and was the admiration of the whole town. Price 15c. 2 for 25 c ., \$1.50 doz.

## Coleus

These make the showiest and cheapest bedding plants we have. There is such an endless variety in their color, and marking that, with a little taste in planting varieties, the most gratifying, results can be obtained at a trifling cost They are easy of cultivation and make fine specimens in a very short time. Plants should be set about a foot apart, so that it is easy to figure out how many plants are needed. We grow them in large supply of best sorts. 5c. each, 50c. per dozen, \$2.50 per 100.

## Cestrums

Night-Blooming Jasmine-Pure white; very frarfrant and beautiful. roc

## Clemaiis Paniculata

The flowers are pure white and are borne in great panicles or clusters of bloom, fairly covering the plants, so that it is a moss or sheet of fleecy white. The fragrance is delicious, resembling the English Hawthorn blossom. It begins to bloom early in August, when other hardy climbers are out of bloom. Grows quickly and strongly, reaching a height of 15 to 20 feet. Hardy in all sections of the country. There is no better hardy vine. Strong plants, in pots, ${ }^{15 c}$., each, 50c. for 4, 2 -hyear-old plants now in pots, 25 c . each, $\$ 2.50$ per doz.

## Callas

Calla Ethiopica-Lily of the Nile. Blooming plants, \$1.00 and \$1.50 each. Dry bulbs, 25c each.

## Caladium Esculentum

Elephant's Ear-One of the most effective plants in cultivation for the flower border or for planting out upon the lawn; it will grow in any good garden soil, and is of the easiest culture. Price of bulbs, ${ }^{5} 5 \mathrm{c}, \mathrm{C} 25 \mathrm{c}$., and 50 c . each.

## Cinerarla-White Leaved <br> (Dusty Miller.)

These are called "Dusty Millers." Fine for bedding, ribbon-beds and margins; prized for their beautiful downy, silvery foliage; hali hardy perennials; 1oc. each; 3 for 25c.; 75c. per dozen; $\$ 4.00$ per 100.

## New Dwarf French Cannas

Few flowering plants combine so many good qualities as the modern Cannas. They are the most important new addition to the floral world. Nothing equals their combination of bloom and tropical effect, and the low prices, for the very choicest, place them within the reach of all. Allemania-A splendid variety. The outer petals are bright scarlet with a broad yellow border, the inside colors being scarlet and dark red, beautifully mottled and variegated. Herght five feet. Dormant roots. ioc.
Austria-Grows to six feet high, with leaves fifteen to eighteen inches broad. Flowers six or seven inches across; color, pure golden yellow; a vigorous grower. Ioc.
Duke of Marlborough-The darkest Canna known. a beautiful crimson-maroon. This is a sturdy, erect grower, fine metallic green foliage. No matter how many varieties you may have, you need this one to make your collection complete, for it is entirely distinct from all others, 15 c .

Express-Color, bright scarlet-crimson. Large, broad petaled flowers in immense, compact trusses. Under favorable conditions it only attains a height of 3 feet, but generally 2 to 2 I- 2 feet. This, added to its free, clean, growth, makes it an ideal crimson bedder.

Madame Crozy-The color is a brilliant vermilionscarlet, bordered with deep golden yellow; the flowers are borne in great clusters, and in such profusion that they crown the plant with a blaze of golden color.
Mlle. Bera, 4 ft .-Long petaled flowers of rosy carmine. roc. each.

Gladiator-The big, round flowers of bright yellow petals are thickly spotted with pure crimson, smaller center petals are solid crimson, rich and glowing; blooms profusely. Heads are usually large and borne on large strong stalks, with tough, deep green foliage. Gladiator will stand the storms much better than any other Canna. Height four to five feet. I5c. each.

King Humbert-Has flowers as jarge as the largest of the orchid flowering Cannas. Bright orange-scarlet, streaked with crimson. Foliage is bronze with brownishgreen striped, large, thick and leathery. A strong, robust grower; heigh 4 feet. ${ }_{25}$ c.
Kate Gray-Green foliage. Immense flowers 5 to 6 inches. Most of the flowers have fine petals, giving them a fine double appearance. Color, orange-scarlet flaked with yellow. Each 15 c.

Martha Washington-The flowers are extra large, often measuring over 5 inches across; clear bright rose pink, exceedingly grand and beautiful. It is a healthy, vigorous grower and a prodigious bloomer. Height 3 feet. roc.

Papa Nardy-A new French Canna, growing about four feet high, with bright green foliage. Flowers large and well rounded; beautiful purplish-crımson. 15 C .
Niagara-We consider this the best of the low-growing variegated Cannas. Great handsome trusses; broad, thick durable petals; color rich deep crimson with a wide irregular border of deep golden yellow. Height 3 feet. Green foliage. 15 c .

## Carnations

## Price 10c Each, $\$ 1$ Per Dozen, Different Kinds, Not Labeled, 8 for $50 \mathrm{c}, 16$ for $\$ 1$

The great improvement made in this grand race the past few years has directed popular attention to them until now they are exceeded by the rose alone in the

CARNATION-ENCHANTRESS

number annually grown for cut flowers. Our collection contains only sorts of approved merit and our plants are in the finest possible condition.

Elbon-A lovely shade of crimson-scarlet, flowers large and fringed, very free bloomer. The best red Carnation:

Enchantress-Just what the florists are looking for-light pink Lawson. It is large in size and longer stemmed; a beautiful shade of light pink, deepening towards the center. Immense, attractive flowers of fine form and exceptional keeping qualities. The growth is ideal; very healthy, vigorous constitution.
Flora Hill-The grandest white variety to date. The flower is of enormous size and rounded, built with stems strong enough to support the blooms nicely. Good calyx.

Lady Bountiful-A pure white, three inches across, splendid calyx and good clove fragrance for a big, fine carnation this is a marvelously free bloomer.

Mrs. Thomas Lawson-No plant of any kind has ever received so much description and free advertising by the newspapers of the whole country as this sensational Carnation, which is said to have sold for $\$ 30,000$. The size is enormous, stems stiff. It is free in growth; very free in bloom, of strong beautiful constitution, and of a true pink color; altogether a twentieth century Carnation.

White Laveson-A pure white sport from the popular variety, Mrs. Thomas W. Lawson. Identical in every respect except color. To most florists it will prove more valuable than the original.

White Enchantress-This needs no further description than to say that it is just what its name implies, a white sport from Enchantress.

## FUCHSIAS

Black Prince-Large expanded corolla of reddishrose color; broad waxy carmine sepals, with pale green tips.
Day Dream-Corolla maroon, sepals crimson; fine vigorous grower and free bloomer.
Mrs. E. G. Hill-Very large and double; beautiful form; sepals red, corolla white.

Phenomena--The largest fuschia blooms actually two inches in diameter under good cultivation. Tube and sepals reddish crimson, corolla clear, azure-violet, flade red.

Arabella-Tube and sepals pure white;

## FERNS

The popularity of ferns has increased wonderfully. In the past few years I have added greatly to my collection, which is now the largest in the South. Ferns are now indispensable in all choice table and house decorations. Where there can be a little moisture and shade all varieties listed will do well. They delight in a good leaf mold. Good drainage must be provided, as stagnant water allowed to remain about the roots is fatal to Ferns as well as alı other plants.
A. Cuneatum-The Maidenhair. This variety is a general favorite. $15 \mathrm{c} ., 25 \mathrm{c}$., and 50 c.
A. Capillius Verneris-Handsome, hardy Maidenhair Fern. 2 I-2 inch plants, ${ }^{15}$ c., strong 3 inch plants, 25 C . to 50 c ., according to size.

Adaiantum Crozesanum-(New-This is not only the best and most profitable Maidenhair io grow for cutting, but it is also the best varlety to recommend to the retail buyers for house culture, it standing the dry atmosphere of the room better than any variety we have yet tried. Strong $2 \mathrm{I}^{-5}$ inch pot plants 25 c ., 3 -inch 50 c ., 4 -inch 75 c ., 6 -inch \$1.00 to \$1. 50

Alsophilla Australis-(Australian 'T'ree Fern)A very rapid growing species 25 c . and 50 c . to $\$ 2.50$.

## The Boston Fernandits Varieties

Nephrolepsi Amerpohli-Ostrich Plume type, The pinnae is so finely divided that it reminds one of a pece of lace; the fronds are broad and of a depth which gives them a cushion-like appearance. ${ }^{15} \mathrm{c}$., each for 2 I- 2 -inch pot plants. Large plants, $25 \mathrm{c} ., 50 \mathrm{c}$., and $\$ 1.00$.
Nephrolepis Elegantissima Compacta-(new)-A dwarf compact form of N. Elegantissima, forming a dense, bushy compact, plant of ideal shape; a valuable addition to this class. Strong plants from 2 I-2-inch pots, $25 \mathrm{c}, 3$-inch pots, 50 c .; larger plants, 75 c . and $\$ 1.00$ each.
Nephrolepis Superbissima-(New)-Entirely distinct from all other crested forms, the fronds being heavily imbricated with the pinnae overlapping, making them very dense and compact. In color it is of a rich, dark green, of sturdy habit; the fronds being firm and rigid, never break down. We offer strong plants from 2 I-2-inch pots, 35 c ., 3 -inch pots, 50c., $4^{\text {-inch }}$ pots, $\$$ 1.00.


## NEPHROLEPIS WHITMANI.

Nephrolepis Whitmani-In this we have a most valuable Nephrolepis of the Ostrich Plume type; not only is it of dwarfer and more compact habit than the N. Elegantissima, but the plume being more deeply divided, gives the plant a more graceful appearance. Strong 2 I-2-inch pots, 15 c .; 3 -inch pots, 25 c . and 6 -inch pots $\$ \mathrm{r} .00$ to $\$ \mathrm{I} .50$.


ELEGANTISSIMA COMPACTA.
Nephrolepis Scholzeli-The Plumed Scotti or Dwarf Boston Fern.) In this new form, a sport from Scotti, we have all the desirable features of the parent, with plumy fronds similar to the Ostrich Plume Fern. Its leaves are held erect with a graceful arch, forming a plumy globe, which is as pretty in a small plant as it is in a specimen plant of larger size. A splendid variety for table decoration. Young plants, ${ }^{15} \mathrm{c} ., 3$-inch pot plants, ${ }_{25}$ c., 6-inch, \$1.00.

Nephrolepis ScottiThe Dwarf Boston Fern) -This is the best house plant in all the Sword Ferns, identical to the celebrated Boston Ferns, except that it is smaller in all its parts, more compact and makes a nice specimen in a short time. 2 I-2-inch pots, 15 c. , $3^{-}$ inch pots, 25 c ., 4 -inch pots 50c.

## Nephrolepis Bostonien-sis-(The, Boston Fern)

 The fronds grow six feet long. It has been commonly called the Boston Fern. Nice young plants, ${ }^{15} \mathrm{c}$. 3 -inch pots, 25 c ., $4^{-}$ inch pots, 50 . to $\$ 2.50$.
## HABISCUS ROSA-SINENSIS

These plants are becoming very popular as bedding plants, being almost continually in bloom and very effective, either planted out or cultivated in pots. The greater the heat the more numerous and beautiful, large and magnificently colored flowers. Price $10 c$. and 25 c .

Brilliantissimum-Large single flowers of the richest and most brilliant carmine scarlet, finished with orange; base of petals stained deep crimson.

Crimson Eye-A remarkable showy and handsome hardy plant. It is a robust grower. The color is of the purest white, with a large spot of deep velvety crimson in the center of each flower. It will succeed anywhere and is perfectly hardy in all sections of the country.

Grandiflora-Single, large flowers of rosy crimson.
Joune-Double yellow.
Peachblow-This is one of the finest plant novelties offered in recent years. The flowers are double and from four to five inches in diameter, and of a charming, rich, clear pink color, with a small deep crimson center. It blooms abundantly and contiuously even on small plants; may be easily wintered in greenhouse or dwelling. i5c.

Rubra-Double red.
Southern Beauty-A wonderfully beautiful herbaceous Hibiscus, a remarkable bloomer and so fine as to be generally cultivated by all. It forms pyramidal-shaped specimens, lower branches slightly reclining, clothed with five-cleft leaves, segments toothed and crimson margined, presenting a fine appearance. In open ground it is covered with handsome deep crimson flowers, shaded darker to throat till almost black. When pot grown it begins to bloom in thumb-pots while not more than three inches high. Entirly hardy and of the easiest culture.

## 

Hortensis-The well-knonw garden variety, producing immense heads of bright pink flowers. ${ }^{15}$ c., 25 c . and 50 c .

Thos. Hogg-Pure white flowers. I5c., 25 c . and 50 c .
Paniculata Grandiflora-Continues to be one of the best and handsomest hardy ornamental shrubs grown. It blooms finely the first year and gets better and grows larger with age. The fowers are pure white. In great demand for lawn, cemetery and park pianting. 25 c . and 50 c .


HIBISCUS PEACHBLOW.

Arborescens Grandiflora-A grand addition to the summer flowering hardy shrubs; dwarfiug the show of other sorts by the magnitude and profusion of its flower-
heads, and are so conspicuously white and imposing that whether as single specimens as cut flowers, or in groupings, their presence is predominant. $25 \mathrm{c} ., 50 \mathrm{c}$., and 75 c .



## HELYOTROPES

Below we give a list of choice and distinct varieties of this popular and indispensable plant so much valued for its fragrant flowers and successive bloom. Price io cents each, 3 for $: 5 \mathrm{c}$.; not labelled, 15 for \$1.00.


Queen of the Violets-Deep violet purple, with large almost white center, very fragrant; has recently become very popular.
Mad. Bruant-Plant dwarf and exceedingly free bloomer. Immense panicles of very large flowers, rich purple with a large white eye.

Snow Wreath-The nearest approach to pure white; large trusses, compact growth.

Swanley Giant-The largest of Heliotropes; rich lilac.


IMPATIENS SULTANI.
This is one of the most distinct and beautiful pot plants in winter or for summer bedding, of compact, neat habit, and always in bloom; the flowers are bright rosyscarlet, and contrasts finely with the glossy, lovely green leaves. We have this plant in all shades of pink, salmon pink, delicate apple blossom pink, flesh color, almost pure white, bright orange, scarlet. Price roc., each \$r.oo per dozen.

## PARLOR IVY



A very rapid grower, with smooth, glossy light green leaves. fine for baskets, vases, etc., 5 c.

## JASMINE

Grandiflorum - (Catalonian Jasmines)-Flowers pure white, starshaped and very fragrant. Blooms from October to May. 15 c .

Grand Duke-Flowers double, white, like a miniature white rose; delightfully fragrant. 15 c . and 25 c .

Maid of Orleans - A very attractive new sort, with good size double flowers, blooming profusely all summer; shining pale green foliage. We predict for this variety a rapid sale. I5c. and 25 c .

## LANTANAS

One of the best summer flowering plants for our climate; equally fine in dry or wet weather. There are few bedding plants that bloom more continuously or afford a greater variety of color. price ioc. each, 75c. per dozen.

time.


PALM KENTIA BELMOREANA, See Page 30.


PALM Latonia barbonjCA, See Page 30.

## Lemon

Lemon-(American Wonder, or Ponderosa).
Fruit bearing house plants of real value are so rare that any new cne demands attention. In this wonderful Lemon we have the rich glossy leaves like the Dwarf Orange, which are so easily kept clean, and with them these giant fruits. Its blossoms are waxy white, like a Tuberose, and as fragrant as Orange Blossoms. This is not only a show fruit but equal in every way to ordinary lemons, while ten times as large. The Wonder Lemon must take a place in every good collection of house plants. Price, nice plants, I5c. each; strong 3 -inch pot plants, 25 c .; 4 -inch pots, 50 c .

## Moon-Flower

(Price 10c. each, \$1.00 per dozen)
Impomoea Grandiflora-Large Moon-Flower, or Evening Glory-Flowers pure white, 4 to 5 inches in diameter. Very rapid grower and free bloomer.

Impomoea Learii-The Blue Moon-Flower-This is a grand companion for the white variety. It is similar in all respects except the color, which is a lovely satin blue, with crimson bars. When grown with white the effect is grand.

Bicolor-A charming and profuse flowering climber, producing tubular flowers an inch long, the plant being literally covered with them the entire season. Flame color tipped with bright yellow roc. each.

Oleander Double Pink
Strong plants 25 C .

## Otaheite Orange

This interesting variety grows, blooms and fruits freely in pots. The delicate and beautiful flowers are rich in perfume and are produced in great abundance. A more attractive plant for window gardens is difficult to obtain. Strong 2 1-2-inch pot plants 15 c .; 3 -inch, 25 C .

## OXanis

Ortgiese-A new variety growing a foot or more in height. The upper side of the leaf is rich olive green, the under side purple. This is not a bulbous rooted variety. Flowers yellow; a constant bloomer. ioc.

## - rea ramenns

(Sweet Olive).
A favorite greenhouse shrub, with small white flowers; deliciously fragrant. The perfume of a single plant is sufficient to fill a room. Nice, strong plants 35 and 50 c ., each. M

Phoenix Roebelenii-A very graceful, dainty Palm as light and fearthy as a Cocos, but as hardy as a Kentia. Will be found the correct thig for smll jardinier or fernery. 2 I-2-inch pots 50 c ., 4 -inch pot plant, 8 to so inches high, $\$ 1.00$ each; 5 -inch pot plant, 12 to 15 incles high, \$1.50 each.



PALM ARECA LUTESCENS.

Areca Lutescens-One of the most valuable and beautiful Palms in cultivation. Bright glossy green foliage and rich golden yellow stems. Price $\$ 1.00$ to $\$ 5.00$, according to size; 4 -inch pot plants 50c.; small plants 25c. each. See cut.

Kentia Belmoreana-A graceful variety with leaves which have the appearance of being curled; a robust growing ariety; small plants 25 c ., 4 -inch pot plants $\$ 1.00$ and up to $\$ 5.00$ See page 28

Kentia Fosteriana-One of the finest of the Kentias, with graceful, bright green foliage. Small plants 25 c ., 4 -inch pots 50 c . and 75 c ., larger plants. \$100 to $\$ 5.00$.


UMBRELLA PALM.


DOUBLE FRINGED PETUNIAS.


GIANT PANSY.

Latania Barbonica-Leaves large, fan-shaped, with pendant marginal segmens; bright green tint; one of the handsomest and most useful Palms in cultivation. Fine for pot culture. 3 -inch pot plants 25 c .; 4 -inch pot plants, 50 c . and 75 c ,; larger plants, $\$ 1.00$ to $\$ 5.00$ each. See page 28 .

Phoenix Reclinata-Beautiful reclinata foliage, a graceful and exceedingly ornamental Palm, 50c., 75 c. and \$1.00 each.

UMBRELLA PALM.
The plant shown in the engraving (page 29) is one of the most useful of our house plants. It is exceedingly hardy in constitution, and if given plenty of water, will thrive where others would die. Being semi-aquatic in its nature, it is very pretty when grown in a bowl and kept filled with water above the soil. 15 c ., 25 c . and 50 c .

PANSIES-GIANT MIXED.
The ground must be rich, using only well decayed manure; and avoid planting in a dry, exposed place. They delight in partial shade and moisture. 5c. each, 50c. per dozen. Small plant by mail $\$ 2.00$ per 100 .

PANCIUM VARIEGATUM.
Variegated grass of drooping or creeping habit; a valuable plant for baskets, vases or fern dishes. 5c. each, 50 . per dozen.

## DOUBLE PETUNIA.

This collection offered this season is particularly rich in color. Flowers of the largets size; fine in form and double. Price roc. each, 3 for 25 c., 12 for $\$ 1.00$.
Petunia, Pink Beauty-Large, clear Pink.
Gem-Variegated, white and crimson.
Majestic-Rich, deep purple and crimson.
Seafoam-Best of double whites.
SINGLE RUFFLED PETUNIA.
This fine strain of large flowered Petunia embraces the greatest range of color and the largest sized flowers of any of the Petunias. The many distinct colors cover a very wide range and include Crimson with gray throats, brilliant red with deep chocolate throats, pink and white variegated, mottled and striped with yellow throats, and many other novel and pleasing colors. This mixture is decidedly in advance of any other foreign or Amercan strain of Petunia offered. Strong 2 1-2-inch zot plants, ifc., \$1.50 per dozen.


SANSEVIERA ZEALANICA-See Page


TUBE ROSE

## Mammoth Verbenas

With the exception of the Geranium the Verbena is the most popular and useful of our hedding plants. Colors run from the purest white to scarlet and maroon, through all shades of blue tc deepest purple; some have white or cream centers; others are striped, etc.; 5c. each; 50c. per dozen, \$1.00 for $25, \$ 4.00$ per hundred.

## Violets

Marie Louise-(Sweet Scented) Double flowers deep blue. Ioc. each; 3 for 25 c .; 75c. per dozen.

## Wistaria Chiensis

This is one of the most popular of our hardy vines, growing very rapidly. It flowers in early spring, in long drooping racemes, resembling in size and shape a bunch of grapes. Price, large field-grown plants, 50c. each. the sun admirably per dozen. and 75c. (See Cut.)

## PLUMBAGA

These Plumbagos are desirable on account of their beautiful shades of fowers, which they produce abundantly the whole summer. They stand

Capensis-Light blue; very free flowering. Ioc. each; \$1.00 per dozen. Capensis Alba-The exact counterpart of Capensis except in color, which is a creamy white. It is constantly in bloom throughout the season. ioc. each; \$1.00 perdozen.

## RUSSELIA MULTIFLORA

Profuse bloomer, a well known plant bearing a perfect shower of bright coral-red flowers, the most dainty basket plant extant. ioc. each; \$1.00

## Sanseviera Zealanica

A new decorative plant of great beauty and value. Splendidly adapted for the decoration of drawing rooms or halls, as it stands drought or dust with impunity and requires scarcely no water. 'lhe leaves grow to a length of three or four feet ind are beautifully striped crosswise with variegations on a dark green ground, $10 \mathrm{c} .{ }^{1}{ }^{1} \mathrm{c}$., and 25 c .; large plants, 50 c .

## SALVIA

Excellen summer-blooming plants, especially brilliant in the fall months; fine for bedding, of easy culture
New Zurich-The new dwarf, early flowering variety, beginning to bloom when but three inches high. See page 29
New Dwarf Salvia Bonfire-Forms a compact bush, completely covered with rich scarlet flowers all summer; grows 12 inches high.

Splendens-(Scarlet Sage)-Long flower spikes of the most dazzling scarlet. Price of the above three, 5 c ., each, 50 c . per dozen, $\$ 4.00$ per 100 .

## Swainsonia

Swainsonia Alba-A most desirable ever-blooming plant, with pure white flowers produced in sprays of from Io to 12 flowers each, the individual blooms resemble a Sweet Pea. Its easy culture, growing in almost any position, its freedom of bloom, and the grace and beauty of the flower and plant make it popular.
Swainsonia Rosea-A pink flowered variety; very pretty, Ioc. each; 3 for 25 c .; \$1.oo per dozen.

## Tube Rose

Double Pearl-Dwarf sort; 5c each. 50c. per dozen.

## Vinca

Variegated Leaved-An elegant, slow growing, climbing vine; bright, glossy green leaves, widely bordered with creamy white; always bright and pretty; exträ nice for pots, vases, baskets, window boxes and rockeries; good everywhere; always wanted. Price ioc. each; 6 for 50c.;
i 2 for $\$ \mathrm{I}$. 00 .


MAMMOTH VERBENA.


LIGUSTRUM (Privet)

## Shade, Ornamental Trees And Hedge Plants HOW TO PLANT TREES

Preparation of the Roots-Cut off smoothly all bruised or broken roots up to the sound wood. This prevents their decaying and hastens the emission of new roots and fibers.

Preparation of the Top-This consists in cutting back the top and side branches in such a way as to correspond with the more or less mutilated roots, as follows:

Trees with branching heads should have the small branches cut clean out, and the larger ones, intended for the framework of the trees, cut to within two or three buds of their baes.

In cases where there is abundant root, and small tops or few branches, the pruning need be very light, but where the roots are small and the tops heavy, severe pruning will be necessary.

These remarks are applicable to all deciduous Trees and Shrubs. Evergreens seldom require pruning, but Arborvitae and other Evergreens planted in hedgerows may be advantageously shorn immediately after planting.

Silver-Leaved Maple.-A hardy and rapid-grewing tree of large size; valuable for producing quick shade. Excellent for yard or street planting; does not throw up sprouts from roots. Nice trees, io feet high, guaranteed to grow ; \$1.oo each.

Magnolia, Grand.-Too well known to need description. Spring is the best and safest time for planting. This makes it absolutely safe in transplanting. Price, open ground plants, 75c. and \$1.00 each, 2 and 2 I-2 feet high.

Ligustrum Amurense (Amoor River Privet). The true variety. This far surpasses any other evergreen privet. It does well in many sections of the North and East. For the South it is far superior to the California Privet, which loses its leaves during winter, whereas the Amoor River Privet retains its bright colored foliage. Strong plants 24 to 30 inches, ioc. each; $\$ 1.00$ doz.; $\$ 5.00$ per 100; $\$ 40.00$ per 1,000. Stronger plants, 3 -year-old bush, 15c. each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100.

## Barred Plymouth Rocks



## The Breed That Lays is the Breed That Pays.

By judicious line-breeding we have a strain that is second to none. 2,063 eggs is the record from Jan. 1 to June 1, ( 5 months) from 20 of my pullets, hatched April and May, 1909.

A choice lot of pullets laying and ready to lay, $\$ 2.50$ to $\$ 5.00$ each.
Cockerels $\$ 2.50$ to $\$ 10.00$.
Eggs from special matings - either cockerel or pullet-bred- $\$ 5.00$ for 15.
From exhibition matings $\$ 3.00$ for 15 .
From utility matings $\$ 1.50$ for 15 .

## White Plymouth Rocks Eggs from Prize Wineess $\$ 3.00$ for 15 .

## The New Sand Iray Prairie State Incubator

We use and sell the Prairie State Incubators and Hovers. The Incubators contain many new features. Among them are the following: The eddy current or automatic gravity heat distributor ; Automatic ventilation; Automatic and uniform moisture supply.

PRICE F. O. B. FACTORY, NEAR PHILADELPHIA:

Prairie State Incubators.
No 0-100 hen eggs; 135 lbs. crated......-. $\$ 18.00$
No. 1-150 hen eggs; 160 lbs. crated.......- 22.50
No. 2-240 hen eggs; 240 1bs, crated_-.-..- 32.00
No. 3-390 hen eggs; 275 los. crated.-...... 38.00
Junior Incubator.
No. 2-115 hen eggs; 95 lbs. crated. .....- $\$ 15.00$
Prairie State Universal Hover.
As its name implies, has a universal sphere of usefulness. It may be attached to any form of colony house, dry goods box, organ or piano box. It can be used in one until the chicks have been
given a good start and then removed to another for a new brood. It has proved to be thoroughly practical, giving satisfaction during the coldest weather, changeable conditions of spring and heat of summer.

Price for hover, with lamp case, smoke conductors, lamp and thermometer-.......-.-.......... $\$ 7.00$

When used indoors alone, lamp case is not required.

Hover and lamp, with smoke pipes $\$ 6.00$
With regulator attached, $\$ 1.00$ extra.
Incubators furnished with all fixtures, ready to operate, excepting the oil and eggs.

## ORDER SHEET FOR PLANTS, Etc. J. E. JACKSON, Gainesville, Georgia.

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State
Express Office
How to be sent (Mail or Exp.)
Date of Order

## Amount Enclosed

P. O. Order<br>\$-----...-<br>Draft on N. Y. or Atlanta \$-........<br>Cash (in Reg. Letter) - $\$$.........

Check (including Exc.) - \$-........
Cash (by Express) - \$-........
Express Money Order - \$-........
Money sent in either of the above ways is at my risk; If sent in any other way, it is your risk

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## J. E. JACKSON, Florist, <br> Gainesville,

Largest Rose Gruwer in the South.

## Georgia.



NEPHROLIPIS SCOLZELI


ADIANTUM CROWEANUM-See Page 26.


[^0]:    Please fill in the above blanks with yoar full name, address, etc., plainly written and always state in what way plants are to be sent. Carry out the Catalogue price of each item and carefully add up the full amount. Use this sheet for ordering only, and please do not write letters on it. A careful observance of the e directions will oblige me and enable me to fill order with greater accuracy and despatch. Always sign your name the same.

