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SPRING AND SUMMER CATALOG 1910

Largest Grower of Roses in the South

Useful Greenhouse and Bedding Plants

VIOLET DUNE
HELEN GOOD—For Description see page 9

J. E. JACKSON, Piedmont Greenhouses
GAINESVILLE, GEORGIA

Specialties—ROSES and CHRYSANTHEMUMS

HOW TO GET YOUR PLANTS FREE

THIS PAGE IS OF INTEREST TO ALL READ IT

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 them 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 selection to the amount due you, naming plants desired as your discount, signing your name as the **GETTER-UP OF THE CLUB**.

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 club to select another discount on same orders.

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 special offers in making up your Club Orders, as premiums apply only to price per single plant or bulb.

EXCEPTIONS

THESE club rates are not allowed on Shade Trees and Magnolias, or plants when priced by the dozen. All Roses, Chrysanthemums and Geraneums priced at 5 cents must not be included in Club rates. 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.

Positively No Premiums on Roses, Chrysanthemums and Geraniums Listed at 5 Cents

EXPRESS 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	1.00	Extra
Any person sending 4.00	may select plants at price	per single plant to the value of	1.30	Extra
Any person sending 5.00	may select plants at price	per single plant to the value of	1.70	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 at price	per single plant to the value of	4.00	Extra

Positively No Premium on Roses, Chrysanthemums and Geraniums Listed at 5 Cents

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	1.00	Extra
Any person sending 5.00	may select plants at price	per single plant to the value of	1.25	Extra
Any person sending 6.00	may select plants at price	per single plant to the value of	1.50	Extra
Any person 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 any one THAT MY ENTIRE STOCK IS IN A PERFECTLY HEALTHY CONDITION.

INDIVIDUAL ORDERS ALLOWED SAME PREMIUMS AS CLUB ORDERS

PIEDMONT GREEN HOUSES, GAINESVILLE, GA.

J. E. JACKSON

GREETING

TO MY FRIENDS AND CUSTOMERS:

Photograph showing size and vigor of my sc Roses from 2 1-2 inch pots ready to pack for our express orders.

PERMIT 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

Photograph showing the vigorous roots of my sc Roses ready to pack for mail orders.

dealings shall be satisfactory. I have secured and retained a well-known practical grower, with long experience, which places me in far better position than ever before to give my customers every attention. Everything is under my personal supervision, making mistakes 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 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.

Very truly,

J. E. JACKSON, Piedmont Greenhouses

GAINESVILLE, GA.

Jackson's Set of 12 Ever-Blooming ROSES FOR ONLY \$1.00

Each one plainly labeled. All strong, healthy plants, from 2 1-2 inch pots, by mail or express.

These are selected from among our very best and most beautiful Roses, and will surely please any lover of fine Roses. See the price when you select them.

I make this offer in order to get the newer Roses established among my trade.

Following are the names and the regular catalog price.

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 free-flowering. The flowers are very large and borne on good, long, stiff stems; color a lively shade of clear, red-crimson velvet; very fragrant, and keeps well. 15c each; strong two-year-old plants, 35c.

Bessie Brown—A Rose of transcendent beauty, totally distinct and one of the largest and fullest we have ever seen, flowering profusely in the open ground all through the summer. Color, pure white, sometimes faintly flushed pink; petals enormous and of shell shape. Received gold and silver medal from the National Rose Society, England. 15c; strong two-year-old plants, 35c.

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. 15c; two-year-old plants, 35c.

La France—The oldest and best of the Hybrid Teas; deliciously fragrant, very large, full, round, globular form; extra fine. 5c; strong two-year-old plants, 20c.

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. 15c; two-year-old plants, 35c.

Meteor—A rich, velvety-crimson; bright and striking; a constant and profuse bloomer; very sweet. 5c; strong two-year-old, 20c.

La Detroit—The color is shell-pink, shaded soft rose, the outer petals cream color, with fragrance like *Bon Silene*. 15c; strong two-year-old plants, 35c.

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*. 15c; strong two-year-old plants, 35c.

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, 35c.

Etoile de Lyon—Beautiful chrome-yellow, deepening at center to pure golden yellow; one of the best. 5c; strong two-year-old plants, 20c.

Mrs. Robert Garrett—Best of the *Testout* family; color a magnificent glowing, soft pink, a color which shows to advantage under any light. 10c; two-year-old plants, 25c.

Marie Guillot—One of the standard varieties of Tea Roses; splendid for any use; especially desirable for summer rose beds; color, pure white. 5c; two-year-old plants, 20c.

REMEMBER—The above 12 Roses are from two and one-half inch pots, for \$1.00, or strong two-year-old plants, from four inch pots for \$3.00. 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 this season is unsurpassed.

Roses will grow in any ordinary fertile ground, but they are particularly 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 depends 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.

ETOILE de FRANCE—The best Red Rose—For price and description see page 11.

SPECIAL PRICES ON GENERAL LIST OF EVER-BLOOMING ROSES

THE PLANTS OFFERED IN THIS LIST are all grown and strong, according to varieties. Always remember that some varieties, 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 Plants from 2 1/2 inch pots, 5c. each; 10 for 50c., 20 for \$1.00. Our selection of varieties (many from the new and scarce list) 25 for \$1.00. Strong two-year plants, 20c. each; \$2.00 per dozen.

Adam—(See President, Page 7).

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

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.

DUCHESS OF ALBANY.

Bridesmaid—A fine, clear, dark pink, the counterpart of Catherine Mermet 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.

Buonne 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 Neve—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 yellow with copper and peach center, shading to orange-salmon and silvery pink.

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

Catherine Mermet—Bright flesh color, full and finely formed; decidedly one of the finest Teas.

Countess Eva Starhemberg—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.

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

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

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

Devoniensis—(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 Silence—This celebrated old variety still holds its own against many of the new sorts. Noted for its buds, which are of carmine, shaded salmon; sweet and beautiful.

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

Enchaussures—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.

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—(Virideflora)—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 its petals, which are of a heavy texture, and its form at once shows the origin of 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, clouded with a faint blush.

Henry M. Stanley—The color is

MAGNAFRANO—See Page 12.

a rare shade of amber rose, delicately tinged with apricot yellow towards the center. Reverse of petals clear buff rose. The flowers are extra large, finely formed, full and fragrant.

Hermosa—Bright rose color; constant bloomer. One of the hardiest Roses.

Ivory or White Golden Gate—Golden 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 buds; very fragrant and free.

Jean Pernet—Light yellow, suffused with salmon-yellow; large size beautiful buds.

Jules Finger—Extra large and finely formed flowers; full and fragrant. Color, beautiful rosy scarlet beautifully shaded with crimson. Vigorous grower and free bloomer.

Kaiserin Augusta Victoria—A vigorous grower; flowers large to extra large, and very double; imbricated. Color, creamy white with shining center of yellow. None better.

Le Pactole—Pale sulphur color beautiful buds; sweet tea scent. A splendid Rose.

Louis Philippe—Rich, dark, velvety-crimson, profuse bloomer. This is an excellent bedding rose.

See Page 6.

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.

Leonie Osterreith—(White Soupert)—For description see page 8.

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, perfectly double and exceedingly sweet.

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

Marie Van Houtte—A lovely Rose; color, 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 yellow, shading to lighter lemon-yellow on edge of petals. It is a remarkable free bloomer; flower large and will please everybody.

ETOILE de LYON—See Page 5.

WM. R. SMITH—See Page 13.

Meteor—A rich velvety-crimson bright and striking; a constant and profuse bloomer; very sweet.

Mad. Welche—Beautiful amber, delicately tinged with yellow.

Mad. Olive—Deep creamy white, of great texture and substance. A magnificent bedding variety. Free grower.

Marie Lambert—(See *Snow-flake*).

Muriel Graham—The latest addition to the C. Mermet family, being a sport from that fine variety—identical with it in everything 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 favorite; 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.

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

Mad. Angie Veyssot—(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. DeGrae—(Champion of the World)—A fine ever-blooming, hardy garden Rose of vigorous growth; flowers of medium size; color, rich, glossy pink. Very fragrant.

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

HELEN GOULD—See Page 11.

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 grower.

Perte 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 velvety-crimson.

Queens 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 a tea and the flowers last well.

Mad. de Vatry—We consider this variety to be not only one of the brightest, but 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.

CHERRY RIPE—See Page 10.

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.

Sous 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. Veyssset.)

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 the 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 Maman 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 page 3).

Yellow Soupert—(See Mosella, page 6).

HELEN GOOD—See Page 11.

Do not be afraid to try my 5 cent Roses. They are home-grown, acclimated, and as large and well rooted as plants you pay twice and three times as much for from Western houses.

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 Rosés, 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
2½ Inch Pots.

These Plants are at this
date, Aug. 1, 1909,
rooted and grow-
ing in pots.

PRICE, 10c. each, except oth-
erwise noted. Strong 2-year-old
plants, 25c., \$2.50 per doz., ex-
cept where noted.

Admiral Schley—Magnificent
Hybrid Tea Rose, with flowers
finely formed; deliciously fra-
grant, and a deep crimson. A
strong grower and free bloomer.
15c. Two-year-old plants 35c.
each, \$3.50 per doz.

American Beauty—Good,
strong grower, free bloomer,
full double and extra sweet;
color, rich, rosy crimson, very
handsome. 20c.; two-year-old
plants, 40c. each, \$4.00 per doz.

Admiral Dewey—Delicate
blush pink shading to white
globular flowers. A sport from
Madame Caroline Testout. 15c.;
two-year-old plants 35c. each,
\$3.50 per doz.

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-Russc—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. 15c.; two-year-old plants,
35c.

Betty—Coppery-yellow, overspread with golden-rose;
glorious size and form of the Killarney type; vigorous,
free and a profuse bloomer. 15c.; 2-year-old, 35c.

Blumenschmidt—Pure citron-yellow, outer petals edged
tender rose. A sport from Mlle. Francisca Kruger, which
it resembles in form and foliage. 15c., 2-year-old, 35c.

MARIE GUILLOT, See Page 6.

..Veilchenblau—Violet Blue—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, semi-double,
medium size. Has showy yellow stamens and with the
blue flowers it is particularly attractive. It has rich
glossy foliage and few prickly thorns. Each and every
one of my customers desiring this rose should order
early, as the supply this year will be far under the de-
mand. Price strong one-year-old plants, 25c. each; two-
year-old plants, 75c. each. See front cover.

Three New Roses & Baby Ramblers

The Dwarf Everblooming Crimson, White and Pink Ramblers. In Bloom all the Time.

These Roses bloom when small plants in 2 1-2-inch
pots, forming clusters of flowers as large as the Crimson
Rambler, is of bushy, compact growth forming plants
about 18 inches in height. Strong plants from 2 1-2 inch
pots 10c. each; the three varieties for 25c., strong two-
year-old plants, 25c. each.

Bessie Brown—A Rose of transcendent beauty, totally
distinct and one of the largest and fullest we have ever
seen, flowering profusely in open ground, all through the
summer. Color, pure white, some times faintly flushed
pink; petals enormous and of shell shape. Received gold
and silver medal from the National Rose Society, England
15c.; strong two-year-old plants, 35c. each, \$3.50 per doz.

BESSIE BROWN—See Page 2 and 9.

New Rose, "Birdie .Blye"—
This splendid Rose forms a fine, handsome bush three to four feet high, with glossy foliage, and blooms constantly from early May till freezing weather, producing at the end of every shoot clusters of satiny rose blossoms, quite double. The buds are long and pointed and in color a bright carmine. 15c. Strong year-old plants 35c., \$3.50 per doz.

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 35c.

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. 15c. Two-year-old plants, 35c.; \$3.50 per dozen.

Clara Watson—Of large size, color, salmon pink, blended with bluish 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. 15c.; two-year-old plants, 35c. each, \$3.50 per dozen.

REMEMBER!

MY CATALOG IS FREE TO ALL WHO GROW FLOWERS,
EITHER FOR PLEASURE OR PROFIT. I WILL THANK
YOU FOR THE ADDRESS OF SUCH FRIENDS.

LET ME SEND YOU 25 EVER BLOOMING ROSES FOR
\$1.00 AND IF THEY DO NOT PLEASE YOU, RETURN
THEM AND I WILL REFUND THE MONEY—J. E. J.

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 free-flowering. 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. 15c. each; strong two-year-old plants 35c., \$3.50 per doz.

Frau Karl Druschki (The White American Beauty or Snow Queen)—An everywhere hardy, vigorous grower, with bright green leaves, delicately veined; splendid with large saucer-shaped petals. Rightly named and deservedly a prize winner. 2 1-2-inch pot plants 20c.; 2-year-old plants 50c.

Fraus 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. 15c.; strong two-year-old plants, 35c., \$3.50 per dozen.

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. 15c.; two-year-old, 35c., \$3.50 per dozen.

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.

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. 15c. two-year-old plants 35c., \$3.50 per doz.

Killarney—A splendid new Rose, beautiful large pointed buds, and extra large flowers; bright, rich coral pink, very fragrant; and beautiful. 15c.; two-year size, 35c.; \$3.50 per dozen.

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. 15c. each; strong two-year-old plants, 35c., \$3.50 per doz.

J. B. Varonne—Color a soft China-rose, changing to bright carmine of even shading. An extra good rose and very sweet.

Lady Baltimore—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 free in bloom. 15c.; two-year-old plants, 35c., \$3.50 per dozen.

Lady Mary Corry—Growth vigorous and of erect, branching habit; blooms of good size, freely produced and perfectly formed; color, yellow; distinct and fine. 15c.; two-year-old plants, 35c., \$3.50 per dozen.

La Detroit—The color is shell-pink, shaded soft rose the outer petals cream color, with fragrance like Bon Silene. 15c.; strong two-year-old plants, 35c. each, \$3.50 per dozen.

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.

Madame Wagram—(Climbing Paul Neyron)—Clear, sat-

KILLARNEY.

iny-rose; large, beautiful flowers; few thorns; medium hardy. 15c., 2-year-old 40c.

Madame Jenny Guillemot—Deep saffron-yellow, opening canary with dark golden shadings; buds long and pointed; petals and blooms immense. A very beautiful upright grower and free brancher. 20c.; 2-year-old 40c.

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. 15c.; two-year-old plants 35c., \$3.50 per doz.

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.

Maddalena Scalarandis—Strong grower, very hardy free blooming, producing in great profusion large, cup-shaped, 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 orange-yellow, reverse bright red and yellow, bearing a great profusion of exceedingly large brilliant Roses. 15c., 2-year-old 35c.

OUR ROSES ARE ALL HOME GROWN, CONSEQUENTLY ARE BETTER SUITED FOR OUR HOT CLIMATE. SATISFACTION GUARANTEED. REMEMBER, ALL MY ROSES, 5c. ONES AS WELL AS TWO-YEAR-OLDS, BLOOM FREELY THE FIRST YEAR THEY ARE PLANTED.

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. 15c.; two-year-old plants, 35c.; \$3.50 per doz.

Madame Badin—A fine variety. Flowers large and full; color bright carmine; habit of growth and bloom free. 15c. each, 2-year-old plants, 35c.

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.

Madame Derepas Matrai—(See Yellow Cochet, page 13.)

Madam Jules Grolez—An exceedingly free blooming variety, with very bright, large and finely formed flowers; color, a distinct and charming shade of satin-pink.

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

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. 15c.; two-year-old, 35c.; \$3.50 per dozen.

New Century—This is a cross between Clothilde Souperet and Rosa Rugosa Alba. It is a stout, upright grower, different in habit to any other Rose. Color a beautiful satiny pink bordered with creamy white; extra large, full flowers borne in fine clusters; delightfully sweet briar fragrance.

Niphotos—An elegant Tea Rose; very large and double, and deliciously sweet; color, white. Highly valued for its lovely buds. 15c. each; two-years, 35c.

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. 15c. two-year-old plants, 35c.; \$3.50 doz.

Climb-Pillar of G old—The color is a deep yellow, flushed with coppery yellow. Reverse of petals 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, 15c.; strong two-year-old plants 35c.; \$3.50 per doz.

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 Rose and a special silver cup at Chicago for best seedling. 20c.; strong two-year-old plants, 40c.

Rhea Reid—This is the new red forcing Rose originated by E. G. Hill. Flower large and double; very free blooming and exquisitely fragrant; rich, dark, velvety red. The best of all red garden Roses to date.

CLOTH OF GOLD—See Page 14.

Better plant this one and get acquainted with it. 20c., two-year-old plants 50c.

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 long bud; the colors are very bright distinct and clear, and have no unpleasant tones; orange yellow bordered in carmine-rose. Price 15c. each; two-year-old plants, 35c.; \$3.50 per dozen.

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

Sweet Little Queen—Flowers are large and rich creamy yellow; center shaded orange and blush.

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 WANT GOOD AND QUICK RESULTS.

LA DETROIT—See Page 2 and 11.

Uncle John—(Pink Golden Gate)—This magnificent Rose is a sport from the well known Golden Gate. Identical in character, but a stronger grower and better and larger flowers of a beautiful satiny-pink color. Much admired in the largest flower markets.

Viscountess Folkstone—Always scarce; a gem among Roses. Very large; color, white illuminated with shell pink. 15c.; two-year-old, 35c.

Virginia R. Cox—(See Gruss an Teplitz; page 11).

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. Strong plants, 15c.; two-year-old plants 35c.

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. 15c.; two-year-old, 50c.

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. 15c.; strong two-year-old plants, 35c.; \$3.50 per dozen.

Wellesley—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. 15c., two-year-old 35c.

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

Sunrise—The most gorgeous Rose of its class yet introduced. In close bud form it shows the high, brilliant colors seen only in the Austrian copper scarlet 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 beautiful found among Roses. 15c.; two-year-old plants, 35c.; \$3.50 per dozen.

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

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

Sir Thomas Lipton—It is a strong, vigorous grower. The flowers are perfectly double, very fragrant and borne on strong, upright stems all through the growing season. It does well everywhere and can be depended on to produce plenty of large double, pure white roses several months every season. It is especially recommended for cemetery planting.

Winter Gem—This is a beautiful, hardy Tea Rose and a wonderful bloomer, covering itself with lovely buds and flowers the whole growing season. Color, an exquisite shade of lovely creamy-pink; blooms all the time and particularly in winter when taken in doors; hence its name.

PLANTS SHOWN IN THIS LIST ARE SAME SIZE AND QUALITY AS OUR 5-CENT ROSES, SEE CUT, PAGE 1. TRY 25 EVER-BLOOMING ROSES OF MY SELECTION FOR \$1.00 THEY ARE ALL FINE AND WILL BE SURE TO PLEASE YOU. ALL PLAINLY LABELLED AND NO TWO ALIKE.

EVER-BLOOMING CLIMBERS

THE NOISETTES AND CLIMBING TEAS ARE INCLUDED IN THIS CLASS, WHICH IS ESPECIALLY VALUABLE IN THE SOUTH FOR COVERING PORCHES, ARBORS, TRELLISES 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, 10c. each, \$1 per Dozen. Strong 2-year-old Plants 25c., Except otherwise Noted.

Climbing Mme. C. Testout—An exact counterpart of C. Testout, except that it is a very vigorous climber. 15c. Two-year-old plants, 35c.; \$3.50 per doz.

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

Estelle 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.

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—The most remarkable new Rose of recent introduction. An offspring of that grand variety Kaiserin Augusta Victoria. 15c.; two-year-old, 35c.

Climbing Clothilde Soupert—Same as the old Clothilde Soupert, except that it is a fine climber; blooms 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.

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.

Climbing Meteor—A rich, velvety crimson; very bright and striking; a continuous and profuse bloomer; very sweet.

Climbing Devoniensis—White, flushed pink; magnolia fragrance.

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. 10c, 15c, 25c. and 35c.

PILLAR OF GOLD.

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.

Pillar of Gold—For description and price see page 12. *Reine Marie Henriette*—Clear cherry red. A strong vigorous grower. 15c; 2-year-old plants 35c.

Solfaterre—Sulphur yellow; large, full, handsome.

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

PAUL NEYRON.

HYBRID PERPETUAL ROSES

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 will give one grand crop of bloom in the spring, and some sorts bloom occasionally in the summer and fall.

Price, from 2 1-2-inch pots, 15c. each, \$1.50 per dozen; two-year-old plants, 25c., \$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 Rose.

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 of 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 1-2-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 scented, with no suspicion of coarseness.

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

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. One-third 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 roots will decay, and all your labor will have been in vain. About April 15 to May 1, get good, healthy plants from some reliable florist, and repot them at once in 3 1/2 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 10-inch pots.

In making the final shift, leave 1 1/2 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 bush 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 withhold 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 largest 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 it as you would for your vegetable garden. In case you 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 1x1 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; 50c for 10. All correctly labeled. Plants ready to go out February 15th.

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. Dwarf, short-jointed growth. Well adapted for exhibition and commercial purposes.

Autumn Glow—Bronze; immense; incurved, from of Col. Appleton. Fine for exhibition.

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 grand.

G. F. Moseman—Buff without and bright red within.

Gloriosum—Bright sulphur-yellow; first to bloom.

Helens Bloodgood—The first true, clear pink without a trace or shading of purple or magenta.

Indiana—Immense, full, globular flower, nicely incurved and 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 Boehmer—A pink Ostrich Plume.

Maud Dean—Extra large flower; petals broad and incurving; perfectly double and of great substance; pink, almost rose.

Modesto—Exceptionally meritorious. The finest yellow for exhibition or trade. Intense in color, unsurpassed in size.

Millicent Richardson—A massive flower, purple claret, with silvery reverse. Free, easy grower. A grand exhibition variety.

Minnie Wanamaker—One of the finest in the Chrysanthemum family, a grand white, in great demand.

Major Bonnafon—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 Jap. Inc. 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 Japanese 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.

Miss 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.

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.

Ben Wells—An enormous, drooping Japanese. Color, bluish white. One of the best for exhibitions. Take early crown.

M. LOUISEAU-ROUSSEAU.

See page 19 for price and description.

Brambling—An enormous incurving Japanese flower, with very broad channeled petals. Color, rosy lilac with silvery reverse. Grand in form. One of the most striking for collection.

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.

Cheltoni—Bright yellow sport from Nellie Pockett; a winner every where.

Chito—A good back-row flower for exhibition collections. Strap petal; yellow ground with fine red stripes, giving it a bronzy appearance.

C. J. Salter—Japanese incurved. Deep canary yellow. A lovely monster, distinct from all others. One of the strongest growers.

Clementine Touse—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 perfect. Equally valuable for exhibition or commercial purposes. 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 green; color, cardinal red of a very rich, pleasing shade.

Mme. Paolo Radaelli—A fine grower. Color, creamy white, delicately flushed with rose; a deep, incurving, rounded flower with broad whirling petals, the outer 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, broad-channeled petals of great substance and of the purest white.

Mrs. Perrin—Nov. 1. 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 later.

Nellie Pockett—A grand, new, 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.

Snow Queen—Purest class variety; a large, nicely finished snow white flower of rounded form and good substance.

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 the beautiful, half-globular form, with broad, incurved, shapely petals of great substance. Pure snow white.

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

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

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

Wm. Duckham—A very large Japanese 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.

New, Scarce and Desirable Chrysanthemums

MARY MASON—One 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. 15c.

Golden Glow—Bright yellow, of velvety finish; fine stem and foliage. Flower 5 1/2 inches in diameter, elegant in form. The very best early yellow. 15c.

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. 15c.

Guy Hamilton—Pure white Japanese; long, drooping florets, incurving at ends. One of the largest. Second crown. 10c.

Golden Age—Intense yellow Jap. with heavy foliage and stiff stem; an ideal commercial variety; height 4 feet; crown or terminal. 10c.

Hallow'en—Grand exhibition variety of the very largest size, grandly incurving; very deep. Color hard to describe—a very pinkish gray without and rose-violet within. 15c.

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. 10c.

John 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. 10c.

Lady Hoptown—A beautiful shade of heliotrope pink. Dwarf habit. Good either for commercial or exhibition use. 10c.

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. 20c.

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. 15c.

Money-maker—Large commercial white incurving center and reflexing outer petals; very promising. 10c.

Merzo—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. 15c.

Maynell—Deep crimson with bronze reverse; a successful show variety. 15c.

Miss Helen Frick—Immeasurably superior in every respect to 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. 10c.

Midnight—Enormous, solid red Japanese bloom, densely covered with hairs. 15c.

Mrs. J. C. Neville—An immense white Japanese of great substance, being 10 inches across and of proportionate depth. Wide drooping florets. 10c.

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. 15c.

Miss Miriam Hankey—One of the giants of the season. Splendid dwarf growth; a mauve pink Jap. of great depth. 10c.

Mrs. George Hunt—Large, soft, yellow Jap. Inc.; petals hooked in, similar to Philadelphia, and of same color; a dwarf, robust grower. 10c.

Mlle. Simone Jossier—A magnificent creamy-white of the very largest size; unexcelled for exhibition. Use second crown or terminal, about August 25 is best; terminal stem not strong. 20c.

Mrs. W. H. Buckbee—Large, pure white blooms, center slightly incurving, outer petals reflexing, robust grower. Late October. A promising commercial variety. 10c.

M. Louiseau-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. 15c.

Mrs. Harry Emmerton—A grand variety for exhibition collections, owing to its large size. Color, light yellow. Of very easy culture. 10c.

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. S. A. 20c.

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 it 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. 10c.

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. 1 and every exhibition should have it. Bud August 15th. 15c.

Mlle. Jeanne 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. 10c.

Miss Clay Frick—White sport from Wm. Duckham. Every 'mum grower knows the variety, Wm. Duckham the sport named above is identical with the parent save in color, which is pure white. The variety won the C. S. A. prize for "best undisseeded variety" at the Chicago show. 10c.

Sunburst—A Japanese incurved flower of striking color 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. 15c.

Virginia Poehlmann—Poehlmann's white sport from Mme. Paul Sahun. 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. 20c.

Valerie Greenham—A beautiful, bright pink variety of the very largest size, with extra long petals; which droop and curl, forming a magnificent bloom. Strong, healthy growth. 10c.

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 winner. 15c.

GERANIUMS

New and Scarce Sorts 10c Each
7 for 50c; 15 for \$1.00

JOHN DOYLE.

Mrs. E. G. Hill—Single. 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.

Mrs. J. M. Carr—Probably the finest of the single

Jean Viaud—Soft, pure pink, semi-double with two white blotches. Dwarf, stocky grower, large trusses, a continuous bloomer.

John A. Doyle—Rich, deep velvet crimson. The best of its color. Double.

La Favorite—The finest double white Geranium. Flower beautifully formed, of the purest white, and retains its color.

Marquise de Montmart—Deep brilliant purple, a very novel and beautiful shade. Fine, large florets, and trusses held well above the strong, robust, deep zoned foliage. An exceptionally striking variety greatly admired. Semi-double.

Marquis Castelaine—A shapely dwarf grower with immense flowers about 2-1-2 inches in diameter. Petals undulating on the edges. Very fine and distinct. Even better than Trego, besides blooming freely in winter. Fine for pots. Semi-double.

Mad. Buchner—Snow white, strong, vigorous grower with broad fluted foliage, slightly zoned. Flowers abundantly produced in large trusses. Semi-double.

white benders. Semi-dwarf.

Mme. Jaukin—Semi-double. Very large florets compose a truss of grand size; center, tender pink, surrounded by border of white. For freshness and beauty this color is without a parallel.

Peter Henderson—A superb variety, grand in health, habit and size of bloom. Trusses enormous, stem stiff, holding the bloom nicely above the foliage. Flowers semi-double, flat and broad.

S. A. Nutt—The very best of the dark crimson-scarlet bedders. Always in heavy demand. Stands the sun perfectly and is always a mass of bloom. Double.

Trego—A grand red bedder intermediate between a Ricard and M. Castelaïne. Semi-double.

Alphonse Richard—Color, bright and vermillion scarlet. Semi-double. The trusses are so freely produced as to nearly conceal the foliage.

Bruanti—A fine orange-scarlet Geranium for bedding and pot culture. The bloom is semi-double and the truss immense.

Beaute Poitevine—Semi-double; one of the very finest of the Bruant race. The color is a brilliant salmon, changing to apricot at the center, truss colossal, created a sensation at the Paris exposition.

Charles Gervais—The best double rose pink in the market.

Francis Perkins—The grandest bright pink bedding variety to date. Like a double Ben Schroder. A fine grower and stands the sun perfectly. Very free in bloom. Long stems hold the flowers well above the foliage.

Countess de Harcourt—Double. Pure snow white, a grand bedder; florets large and beautifully formed; extremely free in bloom.

Double Gen. Grant—Brilliant scarlet, immense size. Fine for bedding.

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

The 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 from pearl-white to soft blush, exquisitely beautiful.

Jeanne d'Arc—Pure white, very double and fine.

Souvi De Chas. Turner—Deep bright pink, full and double; fine.

P. Crozy—A grand hybrid, between the Zonales and Ivies; the color is soft, bright scarlet; the habit is perfect. Semi-double. Price 10c. each, 3 for 25c.

SCENTED GERANIUMS.

Apple—Delightful fragrance

Lemon—Small leaves, strongly scented.

Nutmeg—Very fragrant.

Oak-Leaved—Shape of Oak Leaf; almost black.

Rose—The old fragrant variety. Always a favorite.

Staghorn—Finely cut foliage; strongly scented.

GENERAL COLLECTION OF PLANTS

Achillea Alba (The Pearl)

The Pearl—This new variety is one of the most desirable hardy flowering plants grown. 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 25c.; 50c. per doz.

Asparagus

No other green mingles with cut flowers as well as Asparagus.

Plumosus—The stems of this extremely elegant plant are tufted, slender and gracefully arching. From the upper portions of the branches, which are finer than the fronds of the most delicate fern, the beautiful foliage spreads in all directions. The whole plant is a bright, cheerful green. It is one of the most distinct and effective

ASPARGUS PLUMOSUS.

ASPARGUS SPRENGERI.

decorative plants for the stove or warm conservatory, and should be grown wherever circumstances favor its cultivation. 10c, 15c, 25c and 50c.

Sprengeri—A beautiful variety of this graceful class of plants especially useful to grow as a pot plant for house decoration. Branches or fronds 4 to 5 feet in length, a rich shade of green. A beautiful plant for cutting and for decorating as it retains its freshness for weeks after being cut. It is easily managed and will grow in any position. 10c., 15c., 25c. and 50c.

Tenissimus—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. 10c., 15c., 25c. and 50c. each.

ACALYPHA SANDERI.

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 velvety crimson flowers, 1 to 2 feet long and nearly 1 inch thick, are gracefully suspended. The illustration conveys but a faint idea of the beauty and distinct warm coloring of this plant. 15c. and 25c.

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

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 Allamandas. Will thrive in warm houses, though greenhouse treatment enhances its beauty. 25c.

Aloysia Citriodora

Lemon Verbena—A well-known plant, noted for its delightful fragrance of foliage, indispensable for bouquets. 10c.

Ageratum

Stella Guernsey—Compact, even habit; color a fine, deep blue, and literally a sheet of bloom the entire season;

Alyssum

finely adapted to winter blooming in the window garden or conservatory. Price 5c. each, 6 for 25c., 50c. per doz. \$4.00 per 100.

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

ARAUCARIA EXCELSA.

Araucaria Excelsa

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.

BANANA SHRUB

MAGNOLIA FUSCATA. Well known for its fragrant flowers, which it produces in great numbers. Beautiful and desirable. 25c and 50c.

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.

Argenta 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 decidedly 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 with a metallic hue; flowers pure waxy-white.

McBethii—Foliage fern-like and distinct from other Begonias. Flowers 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 cannot too highly recommend it.

NEW
BEGONIA
IONE.

Thurstoni—A beautiful stately plant with remarkable handsome glossy foliage. The under side of the leaves is a rich purplish red, the veins 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—Large, smooth, bright green leaves, hairy on stem and underside of leaf; large panicles of pink flowers high above the foliage; a strong grower 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, 15c each; 4 for 50c, 8 for \$1. My selection of 10 different kinds, all labeled, \$1.

BEGONIA REX.

Bertha McGregor—Long leaf, pointed, and with six deep notches. A free, strong grower, producing foliage in abundance. 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.

Grandi—Bright steel zone. Light green center; green edge, mottled white, tinged maroon. Under side of leaves maroon. 20c.

Genesee—Foliage exceedingly large; silvery green, shaded pink, with narrow blotches of dark green following the main ribs. 20c.

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 shaped to bronze maroon. A nice free grower. 20c.

Mad. Le Boucq—Very distinct, entire leaf soft, rosy mauve of a light lustre, plumb green.

Magnifica—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; cented and edges soft 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. 25c.

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 1/2 inch pot plants, 25c. each; 3 inch pot plants, 50c. each.

CISSUS DISCOLOR.

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 veranda and was the admiration of the whole town. Price 15c., 2 for 25c.

Coleus

These make the showiest and cheapest bedding plants we have. There is such an endless variety in their color, and markings that, with a little taste in planting varieties, the most gratifying results can be obtained at a trifling cost. They are of easy 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.

Cestrum

Night-Blooming Jasmine—Pure white; very fragrant and beautiful. 10c.

Callas

Calla Ethiopica—Lily of the Nile. Blooming bulbs 25c. each, large size 50c. 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 10c., 15c., 25c. and 50c. each.

Cineraria—White Leaved

(Dusty Miller.)

These, as well as the white-leaved Centaureas offered above, are called "Dusty Millers." Fine for bedding, ribbon-beds and margins; prized for their beautiful downy, silvery foliage; half hardy perennials; 10c. 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. Height five feet. Dormant roots. 10c.

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. 10c.

Cloth of Gold—A golden yellow Canna on dwarf plant with dark foliage, certainly an acquisition. When seen from a distance the color appears to be a beautiful pure orange; but closer you will notice that each petal is overspread with glistening gold and faint tints of coppery red. Down in the center is bluish pink. Flowers are of good size and continue blooming all season. A splendid variety for the border of beds. Price 25 cents each.

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. 15c.

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 1/2 feet. This, added to its free, clean growth, makes it an ideal crimson bedder.

Madame Crozy—The color is a brilliant vermilion-scarlet, 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. Berat, 4 ft.—Long petaled flowers of rosy cerise. 10c. each.

PIEDMONT GAINESVILLE, GA.

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. 15c. each.

King Humbert—Has flowers as large as the largest of the orchid flowering Cannas. Bright orange-scarlet, streaked with crimson. Foliage is bronze with brownish-green striped, large, thick and leathery. A strong, robust grower; height 4 feet. 25c.

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 15c.

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. 10c.

Papa Nardy—A new French Canna, growing about four feet high, with bright green foliage. Flowers large and well rounded; beautiful purplish-crimson. 15c.

C a r n a t i o n s

Price 10c Each, \$1 Per Dozen. Different Kinds, Not Labeled, 8 for 50c, 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

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—a light pink Lawson. It is large in size and longer stemmed; a beautiful shade of light pink, deepening toward 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 Lawson—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*.

CARNATION—ENCHANTRESS.

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 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 all other plants.

A. Capillus Veneris—Handsome, hardy Maidenhair Fern. 2 1-2 inch plants 15c., strong 3 inch plants 25c. to 50c., according to size.

Adiantum Croceanum—(New)—This is not only the best and most profitable Maidenhair to grow for cutting, but it is also the best variety 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 1-2 inch pot plants 25c., 3-inch 50c., 4-inch 75c., 6-inch \$1.00 to \$1.50.

Ansophia Australis—(Australian Tree Fern)—A very rapid growing species. 25c. and 50c. to \$2.50.

The Boston Fern and its Varieties

Nephrolepis Superbissima.

This new fern is a unique and distinct novelty as different from any of the other crested forms, as they are distinct from the ordinary Boston Fern, it is really in a class by itself. The fronds are very heavily imbricated, the pinnae overlapping, making the fronds very dense and compact. In color also it is different, being of a richer, darker green. The plant is very sturdy in its habit, the fronds never breaking down. It makes a much more dwarf and compact growth, the fronds being very dense, firm and rigid, it will stand more knocking around than any other fern of this type. 2 1-2-inch pot plants, 50c. each.

Nephrolepis Amerpohli—(The latest improved Ostrich Plume type, and is certain to prove a welcome and popular variety. The pinnae is so finely divided that it reminds one of a piece of lace, the fronds are broad and of a depth which gives them a cushion-like appearance. It forms a beautiful specimen and is admired by every one

NEPHROLEPIS WHITMANI.

who sees it. 15c. each for 2 1-2-inch pot plants. Large plants, 25c., 50c. and \$1.00.

and is admired by everyone who sees it. We are now *Nephrolepis Whitmani*—In this we have a most valuable *Nephrolepis* of the Ostrich Plume type; not only is it of dwarfier and more compact habit than the *N. Elegantisima*, but the plume being more deeply divided, gives the plant a more graceful appearance. Strong 2 1-2-inch pots, 15c.; 3-inch pots 25c. and 6-inch pots \$1.00 to \$1.50.

Nephrolepis Scholzei (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 plummy fronds similar to the Ostrich Plume Fern. Its leaves are held erect with a graceful arch, forming a plummy 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, 25c., 4-inch pot plants, 50c., 6-inch, \$1.00.

Nephrolepis Scotti—(The Dwarf Boston Fern)—This is the latest and probably the best house plant in all the Sword Ferns, identical to the celebrated Boston Fern, except that it is smaller in all its parts, more compact and makes a nice specimen in a short time. 2 1-2-inch pots 15c., 3-inch pots 25c., 4-inch pots 50c.

Nephrolepis Bostoniensis—(The Boston Fern)—The fronds grow six feet long. It has been commonly called the Boston Fern. Nice young plants, 15c. 3-inch pots 25c., 4-inch pots 50c. to \$2.50.

NEW OSTRICH PLUME FERN—AMERPOHLI.

Hibiscus 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 10c. and 25c.

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 continuously even on small plants; may be easily wintered in greenhouse or dwelling. 15c.

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-shaded 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. Entirely hardy and of the easiest culture.

FUCHSIAS

Nothing more graceful than the Fuchsia grows, and its peculiar charm has made it very popular. Since the introduction of the first variety in England a generation ago, the improvement of the flower has been steadily pursued and with the most gratifying results. We now present varieties of the utmost freedom and beauty of flower, together with strength and graceful habit. Price, except where noted, 10c. each, \$1.00 per dozen.

Arabella—Tube and sepals pure white; corolla rose.

HYDRANGEA—PANICULATA GRANDIFLORA

HIBISCUS PEACHBLOW.

PARLOR IVY, See next page.

Black Prince—Large expanded corolla of reddish-rose color; broad waxy carmine sepals, with pale green tips.

Day Dream—Corolla maroon, sepals crimson; fine vigorous grower and a free bloomer.

Mrs. E. G. Hill—Very large and double; beautiful form; sepals red, corolla white.

Phenomenal—The largest Fuchsia; blooms are actually two inches in diameter under good cultivation. Tube and sepals reddish crimson, corolla clear, azure-violet, flaked red.

HIKISCUS—SOUTHERN BEAUTY.

HYDRANGEA

Hortensis—The well known garden variety, producing immense heads of bright pink flowers. 15c. 25c. and 50c.
Thos. Hogg—Pure white flowers. 15c., 25c. and 50c.
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 flowers are pure white. In great demand for lawn, cemetery and park planting. 25c. and

HELIOTROPES
 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 8 cents each, 4 for 25 cents.; not labelled, 18 for \$1.00.

Albert Deleaux—Foliage a bright golden yellow, marked slightly with a delicate green.

Queen of the Violets—Deep violet purple, with large almost white center, very fragrant; has recently become very popular.

Mad. Brant—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 rose-scarlet, and contrasts finely with the glossy, lovely green leaves. Also have this plant in all the shades of pink, salmon pink to flesh color and almost pure white. Bright orange scarlet. Price 10c. each, \$1 per doz.

PARLOR IVY

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

JASMINE

Grandiflorum—(Catalonian Jasmies)—Flowers Pure white, star-shaped and very fragrant. Blooms from October to May. 15c.

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

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. 15c. and 25c.

LANTANAS

One of the best summer flowering plants for our climate; equally fine in dry or wet weather, sun or shade. There are few bedding plants that bloom more continuously or afford a greater variety of color. When grown with a single stem and trained as standards, with fine bushy tops and straight stems, they present an effect that is surpassed by few plants. Price, except where noted, 5c. each, 50c. per dozen.

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IPOMEA GRANDIFLORA—(Moon Vine).

HELIOTROPE, See Page 27.

Argus—An orange crimson, dwarf and extra large flowers; very fine, new sort.

Countesse Morny—Flowers lemon color.

Favorite—Yellow, merging into crimson.

Francine—Very dwarf; flowers large and a rosy lilac.

Jovoi—Purest white; very large flowers.

Harkett's Perfection—A new variety, with beautiful fresh and yellow flowers and golden variegated foliage.

PALM KENTIA BELMOREANA, See Page 30.

PONDEROSA LEMON.

PALM LANTANA BARBONICA, See Page 30.

New Weeping Lantana

Mrs. McKinley—This charming new weeping Lantana is admirable for baskets, vases or pots; but it is, if possible, more beautiful still when bedded out. The flowers are borne in elegant clusters in bloom all the time. Price, strong plants 10c. each, \$1.00 per dozen.

Lemon.

Lemon—(American Wonder, or Ponderosa)—It is a true, ever-bearing variety. The tree has fruit in all stages of development, from the size of a pea up to the ripe fruit, showing it to be a true bearer. In addition to its fruit bearing qualities, it makes a very handsome plant for house culture. The dark foliage is very large and handsome and the pure waxy yellow stamens are nearly as fragrant as orange blossoms, which they greatly resemble. Price, nice plants, 10c. each; strong 3-inch pot plants, 25c.; 4-inch plants, 50c.

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.

New Salvia Zurick—See page 31

PALMS

We are cultivating some of the most desirable and popular of these beautiful plants. This class of plants in a young state does not show its distinctive characteristics. Never repot until the pot is well filled with roots. Then use pots only one size larger than those the plants come from. Drain the pots well; use good garden soil and pack in the soil tight around the roots. Do not set the base of the plant under the soil. Water only as the soil requires it. My plants are in first-class shape and are sure to please.

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 cr.

Umbrella Palm

Manettia

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. 5c. each.

Oleander Double Pink

As a tub plant this has no equal. Give plenty of water and rich soil; can be kept over winter in any kind of cellar or pit in which it does not freeze. The oldest and a well known, good bloomer. The flowers are borne in showy clusters, and are a bright waxen pink. Strong plants. 25c.

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 10c., 3-inch 25c.

Oxalis

Ortgiesi—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. 10c.

Olea Fragrans

(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 50c.

Palm Areca Lutescens

Double Fringed*Petunia

DOUBLE PETUNIAS

Petunia, Pink Beauty—Large, clear Pink.
Gem—Variegated, white and crimson.

GIANT PANSY.

Kentia Belmoreana—A graceful variety with leaves which have the appearance of being curled; a robust growing variety; small plants 25c., 4-inch pot plants 50c. and 75c., larger plants \$1.00 and up to \$5.00. See cut on page 28.

Kentia Fosteriana—One of the finest of the Kentias, with graceful, bright green foliage. Small plants 25c., 4-inch pots 50c. and 75c., larger plants \$1.00 to \$2.50.

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

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

Cycas Revoluta—Sago Palm—A valuable decorative plant both for garden and house. We have a beautiful stock of this old favorite. Hardy at Charleston, S. C.

Stems 5 in. diameter, 10 to 12 perfect leaves \$3.00

Stems 4 in. diameter, 8 to 10 perfect leaves 2.50

Stems 4 in. diameter, 6 to 8 perfect leaves 1.50

Stems 3 in. diameter, 5 to 6 perfect leaves 1.00

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. 15c., 25c. and 50c.

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 plants by mail \$2.00 per 100.

PANICUM VARIEGATUM

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

Majestic—Rich, deep, purple and crimson.

Seafoam—Best of double whites.

This collection offered this season is particularly rich in color. Flowers of the largest size, fine in form and double. Price 10c. each, 3 for 25c., 12 for \$1.00.

SANSEVIERIA ZEALANICA, See Page 31

TUBE ROSE.

Mammoth Verbenas

With the exception of the Geranium the Verbena is the most popular and useful of our bedding plants. Colors run from the purest white to scarlet and maroon, through all shades of blue to deepest purple; some have white or cream centers; others are striped, etc.; 5c. each; 50c. per dozen, \$1.00 for 25, \$4.00 per 100.

Vio cts

Marie Louise—(Sweet Scented) Double flowers deep blue. 10c. each; 3 for 25c.; 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.

Plumbago

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

Capensis—Light blue; very free flowering. 10c. each; \$1.00 per dozen.

Capensis Flora Alba—The exact counterpart of *Capensis* except in color, which is a creamy white. It is constantly in bloom throughout the season. 10c. each; \$1.00 per dozen.

Musselia Multiflora

Profuse bloomer, a well known plant bearing a perfect shower of bright coral-red flowers, the most dainty basket plant extant. 10c. each; \$1.00 per doz.

Sansevieria 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 any water. The leaves grow to a length of three or four feet and are beautifully striped crosswise with broad variegations on a dark green ground, 10c., 15c. and 25c.; large plants, 50c. and 75c. each.

Salvia

Excellent summer-blooming plants, especially brilliant in the fall months; fine for bedding of easy culture.

New Salvia—(Silverspot)—The distinctive feature of this splendid novelty is its handsome spotted foliage. The leaves are a rich, soft, dark green with light sulphur or cream-colored spots of various sizes liberally sprinkled over them.

New Zurich—A new dwarf, early flowering variety, beginning to bloom when but three inches high. 10c. each, 75c. per dozen.

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, 5c. each, 50c. per doz., \$4.00 per 100.

Swainsonia

Swainsonia Alba—A most desirable over-blooming plant, with pure white flowers produced in sprays of from 10 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, 10 cents each; 3 for 25 cents; \$1.00 per doz.

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; extra nice for pots, vases, baskets, window boxes and rockeries; good everywhere; always wanted. Price, 10c. each; 6 for 50c.; 12 for \$1.00.

MAMMOTH VERBENA.

LIGUSTRUM (Privet)

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, 10c. 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.

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 base.

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 hedges may be advantageously shorn immediately after planting.

Silver-Leaved Maple.—A hardy and rapid-growing tree of large size; valuable for producing quick shade. Excellent for yard and street planting; does not throw up sprouts from roots. Nice trees, 10 feet high, guaranteed to grow; \$1.00 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 1-2 feet high.

Barred Plymouth Rocks

Bred for Utility and Beauty

A Fine lot of Young Cockerels Ready for Delivery. Prices, \$1.50 to \$10 each.

IT PAYS to buy a Male Bird from a Strain of Known Quality :: :: :: ::

EGGS from Special Mating Yard No. 1 \$5 for 13; Yard No. 2 \$3 for 13; From Utility \$1.50 for 13

Piedmont Poultry Yards,

J. E. JACKSON, Gainesville, Ga.

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ADIANTUM CROWEANUM—See Page 26

NEPHROLIPIS SCOLZELI