

## OUR TERMS of SALE

- ${ }^{\text {I FIVE }}$ OR MORE PLANTS AT THE HUNDRED

RATE, except where priced by the dozen or twenty-five.『 ALL STOCK is from 2 or $21 / 2$-inch pots unless otherwise stated. 9 FIVE PER CENT. DISCOUNT FOR CASH WITH THE ORDER. All bills subject to draft in 30 to 60 days unless otherwise agreed upon. 9 ORDERS FROM UNKNOWN CORRESPONDENTS MUST BE ACCOMPANIED BY CASH OR SATISFACTORY REFERENCE. TT The most careful attention will be given to packing, in order to secure safe arrival and light weight. © SPECIAL RATES on Plants granted by all leading Express Companies: 20 per cent. discount. from general merchandise rates. Charges need not be prepaid to secure this reduction.

- In filling your orders we shall do our very best to make every shipment satisfactory and profitable to you; in any case where we fail to do this, please report to us at once.

We promise Liberal Count, Careful Labeling, and Light, Secure Packing

## New Roses

Ready March 10.
Here follows a description of the finest set of new Roses that we have ever had the pleasure of listing.

The Richmond-Is the most valuable florist's rose of recent years, and we are delighted to be able to offer so good a thing to the trade; we have all been wanting and needing a good red rose that can be grown with Bride and Maid, and that can be sold at the same prices, and that rose is Richmond.

Our second novelty Rosalind Orr English is overshadowed by being sent out at the same time as Richmond, though we consider it a rose of most unusual value, because it is extremely free, its color is brilliant, (a scarlet pink), and it is beautiful in every stage of development.

Joseph Hill-Offered for the first time last year, is one of the grandest roses that ever unrolled its petals; it is far ahead of all the Sunrise type which it resembles in color of foliage and color of bloom, although no Perle blood is said to flow in its veins.

Mildred Grant-Still classed as a new rose, will pay to study and to grow, despite a good proportion of short stems ; it is the most beautiful mingling of glistening white and sea shell pink, and is almost as large as a Peony. Especially in floral work is it appreciated, two or three blooms giving extraordinary value to any arrangement in which it is used.

Then there are the three new Ramblers and the new Rugosa, the little "Jap" climber, and Marigold, a yellow bedder, for those interested in garden roses; Dickson's fine offerings deserve a careful test, as do also M. Pernet-Ducher's set; his big fine red Etoile de France, will be tried carefully by a large number of American florists, to determine its value for the garden and for forcing, in fact every rose here offered is of unusual interest, and there is hardly a doubt but that each one will be found a permanent addition to its special class.

## New Red Forcing Rose, Richmond

(See illustrations on following page)
This splendid, easy forcing, red rose is destined to revolutionize the rose market, and put a gorgeous scarlet-crimson within the reach of the ordinary florist.

Freedom-It is as free as Bride or Maid or Golden Gate.
Stems-One of its strongest points is its fine long stem ; the new breaks take on length and stiffness in an incredibly short time.

Color-As compared with Liberty, it is nearer scarlet, and does not "blue" with age.
Habit-A grand grower; plants benched in May were as large as two year old Liberties by November.

Propagation-It roots and grafts as readily as Bride or Maid.
Temperature-The fact that this rose can be grown in the same house with Bride and Maid makes it of extreme value to the general florist.


NEW RED FORCING ROSE, RICHMOND
d䋾 Shows not the slightest tendency towards going dormant at any time during the winter; is not susceptible to either mildew or black spot.

C Can be cut as tight as an American Beauty for shipment.
de Produces very few short stems.


Awarded silver cup at the World's Fair, St. Louis, also by the Horticulture Society of Chicago; also numerous certificates of merit.


The Richmond Rose.

## Rosalind Orr English

Hybrid Tea, a seedling from Chatenay; unapproached in brilliancy of color, a cerise pink, much the shade of a good Lawson; sends up splendid canes and plenty of them; the bud is very full, beatufully formed, of medium size, but opens into a fine large flower; one of the most lasting of roses, and bound to be a favorite with careful buyers on this account. Thrives in 58 to 60 degrees. See cut on cover. Received certificate of merit from Horticultural Society of Chicago.

50 cents each; $\$ 25.00$ per 100.

A splendid addition to our garden varieties is
The New Rugosa
CONRAD F. MEYER. (Muller.)
This variety surpasses all the others of the Rugosa family in its fullness of form and in the beauty of its color which is pure silvery pink, and very fragrant. The hardiness of this type, together with its beauty as an ornamental shrub makes this an invaluable new sort. 50 cents each; $\$ 35$ per 100.

## WEIGAND'S CRIMSON RAMBLER.

Crimson Rambler "Non Plus Ultra."
This new rose comes from Germany; the introducer describes it as an improved Rambler, a little fuller in the flower, a little deeper in the color, but the most marked improvement is in the habit, which is much more branching than is Crimson Rambler, forming a fine shrub or bush, on which the foliage can hardly be seen for the bloom; it comes into flower from 10 days to two weeks earlier than the parent. 50 cents each; $\$ 35.00$ per 100 .

## MME. LEVAVASSEUR. <br> The "Dwarf Rambler."

A dwarf form, greatly resembling Crimson Rambler in all but habit. 35 cents each; $\$ 25.00$ per 100.

TAUNUS BLUMSCHEN. (Weigand.)
A seedling from Crimson Rambler and Blanche Rebatel; may be described as a rose-pink Rambler a most profuse bloomer, with the habit of the Centifolia. This variety is as ornamental in the autumn when covered with its scarlet heps as in the spring with its sheet of bloom. 50 cents each; $\$ 35.00$ per 100.

## MARIGOLD. (E. G. Hill.)

A very free-blooming yellow tea rose with dark leathery foliage; the petal is prettily edged with red; extremely free in growth and bloom, and deep in color; a valuable yellow bedder. 25 cents each; $\$ 20.00$ per hundred.

## LILY ITO. (Climber.)

A pretty, dainty foliaged climber of very rapid growth, which bears a great profusion of small Polyantha flowers of pearly blush color. An importation from Japan. 25 cents each; $\$ 20.00$ per 100.

DAVID HARUM. (E. G. Hill.)
This variety is an H. T. of peach-blow pink color, which we can recommend as a first-rate bedder. The size of the bloom and the grandeur of form place this in the first rank of prize-winning varties, while it is extremely free in producing its flowers, and of easy culture. Texture very fine, of glistening luster. 50 cents each; $\$ 35.00$ per 100 .

PAUL DE LONGPRE. (H. T.)
This is an exquisitely beautiful rose, with mammoth blooms, elegantly rounded in form, quite full, slightly cupped. The color is blush deepening to pure pink at the heart; foliage unusually fine, stems very stiff; for a rose of its size and quality, it is marvelously free. We have taken pleasure in naming this grand rose for the great flower painter, Paul de Longpre, who greatly admires it. 50 cents each; $\$ 35.00$ per 100.

## M. PAUL LEDE. (Pernet Ducher.)

A very vigorous, free-growing variety with fine deep green foliage, flower very large of rounded cup form, creamy pink, deeper in the center; continuous in bloom and fragrant. (H. T.). 50 cents each; \$35per 100 .

## ROBERT BRAESSLER. (Hinner.)

Very large flower, nicely filled, bud on a long, stiff stem, white, beautifully shading to rose after the style of President Carnot. Very fine in growth and bloom. 50 cents each; $\$ 35.00$ per 100 .

## FREIHERR VON MARSCHALL.

## (P. Lambert.)

A tea rose with long pointed bud, flower large and full; stems stiff and long, color dark carmine red. Very free, a vigorous grower. 50 cents each; $\$ 35.00$ per 100 .

## ETOILE DE FRANCE. (H. T.)

 (Pernet-Ducher.)This new rose is an aspirant for a place among the reds. It is vigorous in growth and of strong constitution, soon forming a fine upright bush and troubled with few thorns. Has fine buds, borne singly on long stiff stems, flowers very large, full and of cup form, dark crimson velvet in color, center vivid cerise. Fragrant and lasting. Very easily propagated. 75 cents each; $\$ 50$ per 100 .

## GEO. LAING PAUL.

(Soupert and Notting.) (H. T.)
Flower of large size and quite double, produces a magnificent long bud on a stiff stem, color deep crimson, very sweet and free, of unusual value. Seedling from Mme. Caroline Testout and Fisher Holmes. 50 cents each; $\$ 35.00$ per 100.

## LAURA WATTINE. (H. T.)

A rosy carmine flower with the grandeur of form of the H. P.'s, a nice grower with beautiful large foliage and very stiff stems. Color very fine; extremely free. 25 cents each; $\$ 20.00$ per 100.

## MRS. DAVID M'KEE. (H. T.)

## Dickson's Description of their New Rose

A superb variety of strong and robust growth and erect branching habit with large handsome foliage. Every shoot is crowned with a bud which develops into a flower of large size, great substance and splendid form. The petals are large smooth and circular; color creamy yellow; one of the best for exhibition, pot culture or the open ground. Awarded gold medal by the National Rose Society of Great Britain. 50 cents each; $\$ 35.00$ per 100.


Angela Welter.

ANGELA WELTER. (Tea.) (Welter.)
Flower large, very full, creamy white, the center shading to yellow; free and fragrant; a magnificent variety, reminding one of Kaiserin in many ways. The tea blood assures it more constant in bloom. Well worth a trial. 35 cents each; $\$ 30.00$ per 100 .

ALICE GRAHAME. (H. T.) (Dickson's.)
"Flower large and weil filled with petals, ivory tinted salmon. A strong vigorous grower, of irce erect branching charater, with large massive dark green foliage. Every shoot crowred with a but, which develops into a flower of large size, cnurmous substance and perfect form." 50 cents each; $\$ 3500$ per hundred.

FLORENCE PEMBERTON. (H. T.) (Dickson's.)
Flower enormously large, very full, of beautiful form, cream white shaded rose; petals bord:red rosy-salmon. A magnificent variety, bloominc profusely throughout the season. Awarded gold nedal by the National Rose Society of Great Britan. 50 cents each; $\$ 35.00$ per 100.

## LE PROGRES. (Pernet-Ducher.)

A vigorous grower with nankin-yellow blooms, lighter when fully expanded. Flowers very large. cupped form; a superb variety; one of the very finest yellow roses. 50 cents each; $\$ 35.00$ per 100 .

## MME. DRIOUT. (Thiriat.)

The Striped Reine Marie Henriette. (Bruant.)
As the name implies, this is a sport from the old favorite, R. M. Henriette; has the splendid vigot and the form of the mother rose, while beautifully striped, flamed and shaded in bright carmine over pale rose. The markings are very regular; a superb novelty. 50 cents each; $\$ 35.00$ per 100 .

## ANNA-MARIE SOUPERT. (H. T.)

(Soupert and Notting.)
Has a long bud, very large full flower, held on good stiff stems, magnificient in form, of splendid texture, color bright lake red; very free and very fragrant. A seedling from Mme. Jules Grolez. Fine for exhibition or forcing, and a splendid bedder. 50 cents; $\$ 35.00$ per 100.

## WELLESLEY. (Montgomery.)

This grand rose, seedling of 1900 , Liberty crossed with Bridesmaid, retains the form of Liberty with the fullness of Bridesmaid and in color is a beautiful shade of pink, the outside of the petals being bright and clear with a silvery reverse. It is a very vigorous, healthy grower, carrying the flowers on long, stiff stems which are clothed with heavy, dark green foliage. It is remarkably free flowering and possesses unusually fine keeping qualities.
Prices from $21 / 2$ inch pots. Grafted Plants, $21 / 2 \mathrm{in}$.

Own Root.
$\$ 25.00$ per 100.
55.00 per 250 .

Grafted.
$\$ 30.00$ per 100.
70.00 per 250 .

# Last Year's New Roses 

$\$ 10.00$ per 100.


#### Abstract

ABBE GARROUTE. (Tea.) Very vigorous; flower very large, full, and of rounded form; color, copper yellow, rosy carmine interior, bordered china rose. Extremely free and fragrant.


## CAPITAINE SOUPA. (H. T.)

A very vigorous grower; foliage, dark green; flowers, large and well doubled, caried on stiff, firm stems; color, bright beautiful rose. Has the grandeur of form and size and strong growth of the fine H. P.'s A séedling of Testout $\mathbf{x}$ V. Verdier.

## COMTE AMEDE DE FORAS. (Tea.)

Has long, finely formed buds, opening into very large flowers; color is new and beautiful; the shade of pink found only in "Killarny," deepening on the outer petals to pinkish copper, with center of peach pink. The form of the bud is grand, big and round, but also long and pointed. The grandest of the parti-colored section.

## DEPUTE DEBUSSY. (H. T.)

Strong, vigorous and climbing in habit, with beautiful foliage of bronzy-green. Flower very large and very full; nicely rounded. Color, satin-rose, shaded with yellow at the base of the petal.

## GEN. McARTHUR. (H. T.)

Color, brilliant scarlet. One of the most fragrant of the June-scented roses, and a true everbloomer. It is probably the strongest growing rose in the entire family, sending up thick canes continuously, every one bearing a fine bloom. Lasts finely when cut. $\$ 15$ per 100.

## HERZOGIN MARIE VON COBURG-GOTHA. (Tea.)

A fine grower, with very large foliage; flower of fine size, and full; color, white shading to cream and bordered with rose.

## IDEAL. (H. T.)

A most beautiful pink rose; a big flower that will sell as a "fancy." Of the La France type, but of a brighter shade of pink, and brings a very large percentage of heavy canes and big blooms. Forces readily. \$6 per 100.

## LA DETROIT. (H. T.)

Shell pink, shading to soft rose; reverse of outer petals, cream colored; fragrance like that of old Bon Silene. In form ,it is large, cup-shaped; petals, shell like. Rich, glossy foliage; a rampant, vigorous grower, producing long shoots. $\$ 15$ per 100 .

## MME. JEAN DUPUY. (Tea.)

Belongs in the general class with Gl. d'Dijon, but is not a climber. Has beautiful, large heavy foliage, abundantly produced. The bloom is very large and rounded, full of petals overlapping and forming an elegant bud of pink and buff. Extra fine.

## MME. STEFFEN. (H. T.)

Flesh white; a strong grower, producing a long bud, which opens into a large, full flower.

## MME. VERMOREL.

Foliage, beautiful bronzy-green, very abundant; flower, soft buff with shadings of carmine; one of the finest of the new teas.

## MARGUERITE GIGANDET. (Tea.)

Color, copper-yellow, shading to pure gold. A strong, vigorous grower; flower, very large and double. A seedling from F. Kruger.

## MARIANNE PFITZER. (H. T.)

Has a long bud; flower, very large and full, on a long, stiff stem; color, tender rose, like that of Malmaison. The bloom is very lasting, and of the form of Kaiserina Aug. Victoria, from which it is seeded.

## MARIE BULOW. (Tea.)

A very promising climber, of the M. Niel type; long pointed buds, opening into a very large, full flower; color, china-rose, changing to carmine and pure yellow. A seedling from Niel and Luciole.

## PEACE. (Tea.)

One of the freest growing of the new roses. Long, willowy stems bear large, solitary flowers of creamy white color.

## WM. ASKEW. (H. T.)

An exquisitely beautiful rose, of bright carmine pink, and with the grandeur of Am. Beauty in form and foliage; a fine grower, free in bloom; well worth a trial as a forcing variety.

# Florists' Roses for Forcing 

GRAFTED BRIDE AND MAID

OTHER VARIETIES GRAFTED TO ORDER.<br>Ready March 1st, and later.

$\$ 10.00$ per $100 ; \$ 90.00$ per 1000.
There are few growers over the country who have tried both grafts and own-root stock, who are not strongly in favor of the grafts for forcing; they bring stiff-stemmed blooms earlier in the season, and remain in better health and darker foliage for a much longer growing season.

## OWN ROOT STOCK.

Strong, healthy plants, 2 -inch pots; $\$ 3.00$ per 100 ; $\$ 25.00$ per 1000 ; except as noted.

## AMERICAN BEAUTY.

This variety, after March 1. $\$ 6$ per 100 , $\$ 50$ per 1,000.

## BRIDE.

The most widely grown of all white forcing varıeties. Simply indispensable.

## BRIDESMAID.

The most widely grown of all the pink forcing varieties, and the best seller.

## GOLDEN GATE.

Creamy white, flushed pink; very strong grower; has become indispensable among forcing varieties. Very profuse in bloom.

## 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 Ivory is like, when it is described as a White Golden Gate, a sport from that variety.

## KAISERIN AUGUSTA VICTORIA.

Pure ivory white. In addition to its other good qualities, it is the very finest of all the summer blooming varieties. $\$ 30$ per 1,000 .

## LIBERTY.

Color, pure crimson-scarlet; free in production of blooms. $\$ 5.00$ per 100 .

## MURIEL GRAHAM.

One of the most beautiful of Dickson's Irish roses, a sport from Catherine Mermet, creamy white with lacing of pink on the edge of the petal. $\$ 10$ per 100 .

## NIPHETOS.

Every retail florist should grow some of this grand old favorite. Though bringing a large percentage of weak stems, its long-pointed buds are greatly appreciated for variety in floral work and for flat bouquets, while its paper white color is always admired.

## PERLE DES JARDINES.

Canary or golden yellow flowers, large and beautifully formed; handsome in every stage of development.

## SUNRISE.

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 darker red, the yellow to orange and copper, the inside of the petal golden yellow. $\$ 4$ per 100.

# Outdoor Bedding Roses 

## PERPETUAL BLOOMERS.

Clean, healthy stock, in 2 -inch pots. $\$ 3.00$ per $100 ; \$ 25.00$ per 1,000 , except where noted.

## BON SILENE.

An old favorite; red, shading to creamy pink.

## BRIDE.

The most widely grown of all white varieties. Simply indispensable.

## BRIDESMAID.

The most widely grown of all the pink varieties.

## BALDUIN.

Fine rosy crimson color, in a large full flower; very free in growth; a good hardy, bedder; very fragrant. $\$ 4$ per 100.

## CRIMSON RAMBLER.

The best hardy climbing rose. Fine for Easter forcing as well as for out of door planting.

## CLOTILDE SOUPERT.

The only rival of Hermosa as a bedder and market pot-plant; white, with pink center. Everybody's rose. $\$ 20$ per 1,000 .

## COUNTESS DUSY.

We have found this a most useful and beautiful general purpose rose. It is dwarf in habit, extremely free and branching in growth, blooms in great profusion, and is pure white in color; the bud pointed, and the open flower of very large size.

## CLIMBING CLOTILDE SOUPERT.

Clotilde Soupert is one of the most popular roses grown, filling a place all its own, and for which there is no substitute. The Climbing Clotilde has the same free, vigorous habit and strong constitution; it is extremely hardy.

## CORNELIA COOK.

Clear snowy white; very large; fine bedder.

## DOROTHY PERKINS.

An exceedingly hardy garden rose, standing a temperature of 20 below zero. A cross between Wichuriana and Mme. G. Luizet; much like Crimson Rambler in habit ; color, clear shell pink; fragrant. $\$ 5$ per 100 .

## DUCHESS DE BRABRANT.

The old favorite garden rose, soft light pink, shading to salmon.
DUCHESS OF ALBANY. ("Red La France.")
Very dark, self pink, sometimes pure red; of perfect La France type.

## ETOILE DE LYON.

Best yellow bedder. We have a nice stock of it this year.

## GRUSS AN TEPLITZ.

The very best red bedding rose yet introduced.

## HERMOSA.

Best pink bedder, the freest and most perpetual bloomer in existence.

## KAISERINA AUG. VICTORIA.

Pure Ivory white. In addtion to its other good qualities, it is the very finest of all the summerblooming white varieties. $\$ 30$ per 1,000 .

## LADY BATTERSEA.

This variety has long, pointed buds of the largest size, and very striking in form; the color is bright cherry crimson, often approaching the shade of Liberty; the stems are stiff and extremely long; a vigorous grower and free in bloom. Early in the season the flowers are not very double, but on strong plants the blooms are well filled. $\$ 5$ per 100 .

## LA FRANCE.

Very large, very double, and superbly formed; light, silvery rose, shaded silvery pink. The hardiest of all the ever-blooming varieties.

## MRS. B. R. CANT.

A fine garden variety, of even shade of salmonrose, round and full, the form of a good H. P. A very free grower and free bloomer. It flowers as continuously and as freely as a China rose, and is especially fine in Autumn. A splendid addition to our standard bedders. $\$ 2.50$ per 100.

## MAMAN COCHET.

A magnificent pink rose of Mermet type, and the grandest of out door bedders in pink, making an enormous growth in one season. Of the largest size, and one of the most vigorous and beautiful growers in the Tea family. Color, very bright rose, with shadings of yellow at the center.

## MALMAISON.

Grand old bedder; flat flower, of shell shade of pink.

## MME. HOSTE.

Grand rose, with creamy white buds, and amber shadings in center at times. Elegant grower.

## MARQUISE DE QUERHOENT.

China-rose, copper salmon, and golden yellow, beautiful long pointed bud; very free.

## MME. DEREPAS MATRAT.

## ("Yellow Cochet.")

A pure Tea Rose, very free-growing and hardy in character, withstanding ten degrees below zero. It throws up fine, strong stems, crowned by solitary buds of grand size; the color is a good sul-phur-yellow, blooms very large, perfectly double, splendid form and freely produced. $\$ 5$ per 100 .

## MARIE VAN HOUTTE.

Fine, free-blooming white, of grand form and build.

## PREST. CARNOT.

One of the most beautiful of light colored roses. White, with heart of pink; extra large, with the grandeur of an H. P.; very strong grower; buds on long canes. $\$ 4$ per 100.

## PERLE VON GODESBURG.

A yellow sport from Kaiserin Aug. Vic.; variable in color; sometimes quite deep, and again as light as the parent. $\$ 5$ per 100.

## SOMBREUIL

Immense white bloom, tinged with delicate rose. Buds fine. One of the grandest of outdoor roses.

SOUV. DE PIERRE NOTTING. (Tea.)
This variety is a seedling of M. Niel and Maman Cochet, with beautiful closely set foliage and a strong, sturdy habit of growth. 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. \$4 per 100.

## WHITE MAMAN COCHET.

This American sport of the grand French variety has proved the very best of white bedders. Wherever outdoor roses are grown, White Maman Cochet is a favorite; it is so extremely large, rounded and full.

# Hybrid Perpetual Roses 

Young Stock, \$4 per 100.<br>Ready April 1st.

Clio.
Duc d' Rohan.
Gen. Washington.
Gen. Jacqueminot.
John Hopper.

Mrs. R. G. Sharman-Crawford
Maurice Bernardin.
Marchioness of Lorne.
Margaret Dickson.

Paul Neron.<br>Prince Camille de Rohan.<br>Ulrich Brunner.<br>Vick's Caprice.

## Climbing Roses

## CRIMSON RAMBLER

The most useful and beautiful of all the hardy climbers. $\$ 3$ per 100; $\$ 25$ per 1,000 .

## PREST. CLEVELAND.

or
CLIMBING MARIE GUILLOT
A very rapid grower and a continuous bloomer; the bloms, like those of the parent, are grand in build and the color is snow white. The finest white climber for the South and the Pacific slope. $\$ 3$ per 100.

## CLIMBING CLOTILDE SOUPERT.

$\$ 3$ per 100 .

## PHILADELPHIA RAMBLER.

Brighter in color, larger in flower, more double than Crimson Rambler. $\$ 4$ per 100.

## MARECHAL NEIL.

King of yellow climbers. $\$ 3$ per 100 .

## REINE MARIE HENRIETTE.

A grand climbing Teea rose ,of lovely cherry scarlet color. $\$ 3$ per 100.

## LAMARQUE.

Fine rose, still in demand. $\$ 3$ per 100.

# New 'Mums for 1905 

The past season saw an excellent market for good cut blooms ; among the novelties of the year those that have made records for fine commercial qualities are:

CLEMENTINE TOUSET-Oct. Sth. Big white.
JEANNIE NONIN-Nov. 25th. Enormous white.
DR. GALLOWAY-Nov. 1st. Incurving white.
ROI D' ITALIE-Oct. 12th. Incuriing yellow.
REVEIL D' BEGLE-Oct. 12th. Incurving yellow.
MERSTHAM YELLOW-Oct. 1st. Immense yellow.
ALLIANCE-Nov. 5th. Enormous yellow.
With the exception of Merstham Yellow, all have the general incurving form which makes them easy to pack and good travelers, varieties that bear rough handling and that will please the store men.

The florist who grows for a special trade is happy in being able to select and use some grand varieties of less formal character though quite as serviceable, like Mrs. Swinburne, Mrs. Duckham, Souv. d' Calvat Pere, Germaine, Beatrice May and Mme. H. Delizy.

The varieties "for exhibition only" are pretty well indicated herein and must be taken into account in planning the campaign for next Autumn; size is the important factor and there are some big ones among the novelties of the year that score high in other points as well.

The new Pompon Anemones and the September Varieties are a most interesting and valuable collection.

## The Australian and English 'Mums for 1905

50 cents each; $\$ 5$ per doz.; $\$ 35$ per 100,
except MRS. WM. DUCKHAM, which is 75 cents each; $\$ 7.50$ per doz.; $\$ 50$ per 100 .

## DORA STEVENS.

Color, bright "old rose," the prettiest of this shade; form exquisite, reflexing and curling, showing the color to its best advantage. Splendid stem and habit and an easy doer; type of Chenon de Leche. Midseason. 4 ft . Aug. 25th bud.

## EMILY MILEHAM.

Glistening, snowy white with broad ribbon-like petals; a wonderful keeper, perfect stem and foliage. A premium prize-winner at the Boston show; exhibition variety. Midseason. 4 ft . Aug. 25th bud.

## J. H. DOYLE.

Australian gold-medal variety in 1903. A mammoth terra-cotta with stiff stems and beautiful foliage. Very easy doer, flower full and substantial. Midseason. 31-2 feet. Early August crown.

## J. H. SILSBURY.

Light crimson bronze with golden reverse; very long, broad petals, show the color finely; handsome foliage; very large. Exhibition. Midseason. 4ft. Take bud late in August.

## WHITE COOMBES.

Those growers who value so highly the grand early pink, Mrs. Coombes, will be delighted with its white sport offered herewith.

## MRS. D. V. WEST.

Grand exhibition white, with broad curling florets that twist and curl into a most beautiful flower. It is a Carnot Seedling and shows the purity and size of that variety, combined with a wonderfully vigorous habit. We consider this variety A No. 1 and every exhibitor should have it. Bud Aug. 25th.


Mrs. Wm. Duckham.

## MRS. WM. DUCKHAM.

Won the C. S. A. cup in Boston. A grand, golden yellow reflexing variety, almost identical in shape with Cheltoni, but larger and much better in color; has a fine thread of red on the edge of each petal, but becomes pure golden yellow as it matures; a most wonderful keeper; very dwarf; averages 3 ft . Midseason. Crown bud second week in August.

## MRS. H. A. ALLEN.

Deep rosy magenta color, especially fine; very large, with broad, wide spread petals ;very showy both in size and color. $31-2 \mathrm{ft}$. Midseason. Take bud about Aug. 20.

## MERSTHAM YELLOW.

Awarded C. S. A. certificate Oct. 1, when it scored 90 points; the largest yellow obtainable at this date; habit and foliage beautiful; color a fine, bright shade, form, a compact and broad reflex; excellent keeper. $31-2 \mathrm{ft}$. Early October. Aug. 10 bud.

## MISS WINNIE TERRY.

Deep apricot yellow, with long flat drooping florets; a flower much like Gen. Hutton; beautiful foliage and an easy doer. 4 ft . Midseason. Early crown.

## MYTILENE.

A grandly built Japanese, incurved with gorgeous color of Golden Wedding, of large size; fine for exhibition. 4 ft . Midseason. 2nd crown.

## MRS. J. P. BRYCE.

Pure white Chinese incurved, of large size; easy doer. Nidseason. Terminal bud.

## MRS. BARNARD HANKEY.

Beautiful Chinese incurved in bronze and pink; extra nice grower. 4ft. Midseason. 2nd crown.

## MISS VIOLET.

A Chinese incurved, white flushed pink on opening; of the very largest size, globular with conical center; one of the prettiest of this very formal type. 4 ft . Nidseason. Terminal bud.


Mrs. Swinburne.

## MRS. SWINBURNE.

One of the most promising rarieties of the year for exhibition or special commercial purposes; of exquisite finish. Enormously large. $4 \mathrm{I} / 2 \mathrm{ft}$. Midseason. 2nd crown bud. Pure snow white.

## Australians

50 cents each; $\$ 5$ per doz.; $\$ 35$ per 100.

## CHARLIE CRONIN.

Salmon buff, an immense flower with long petals which droop and show the brilliant color to perfection. A silver medal variety. 4ft. Midseason. August 25th bud.

## MRS. M. J. DARCY.

A very novel yellow; a mass of long drooping curling petals, like ribbons; 9 inches across; easy doer. 4 ft . Midseason. 2nd crown.

## BEATRICE MAY.

One of the very best of the year. Extra large incurved, perfectly finished; an easy doer and a beauty; has drooping outer petals, snow white, sometimes flushed pink. Early midseason. 3 1-2 ft. 2nd crown, Aug. 25th. (See cut, page 19.)

## LADY HUTTON.

Style of Mme. Debrie. Has very long petals, boldly inrolling over a hollow center; soft blush; a very showy exhibition variety. 31-2 ft. Midseason. 2nd crown.

## FLORA.

A very large incurving Japanese, with broad channeled petals; color, blush changing to white. $31-2 \mathrm{ft}$. Midseason. 2nd crown.

## Calvat's Varieties

50 cents each; $\$ 5$ per doz.; $\$ 35$ per 100.

## ALLIANCE.

An enormous incurving Japanese, with a wonderful spread of petal and great beauty of form; one of the very grandest yellows of the year. $41-2 \mathrm{ft}$. Midseason. Aug. 25th bud.

## AMATEUR CONSEIL.

A first-class reflexing red of velvety texture and large size, semi-dwarf and an early variety; splendid stem and an early wariety; splendid stem and leaf; shows the color to perfection. 4 feet. Early midseason. Sept. 1st bud.

## CHRYSANTHEMISTE MONTIGNY

A very large, globular, close incurved with rather narrow petals; yellow with light lacings of red on the edges of the petals. 4 ft . Midseason. Aug. 15th to 20th bud.

## CHRYSANTHEMISTE REMY.

A very large yellow variety with horizontal petals, making a great spread; very vigorous, with superb foliage. For exhibition. 41-2 ft. Midseason. Sept. 1st bud.

## FEMINA.

A Japanese recurved of enormous size and exquisite heliotrope-pink color; grand in texture and build; a flne grower with stiff stems and good foliage. 5 ft . Midseason. 2nd crown.


Marie Vuillermet.

## MARIE VUILLERMET.

Belongs in the class with Colosse Grenoble; a monster white, which should be in every collection; the form of the flower, a horizontal arrangement of petals which attains great depth, adds to its impression of size. For exhibition collections and for conservatory use there is nothing finer. Early midseason. $31 / 2 \mathrm{ft}$. Take bud Aug 25th to Sept. 1st.

## MLLE. ANNA DEBONO.

This variety would seem to be the very acme of quality and excellence in its type of broad, deep, reflexing Japanese; the stem and foliage are excellent; the bloom is a pure white monster, yet finely finished. Awarded C. S. A. certificate. $4 \mathrm{t} / 2 \mathrm{ft}$. Midseason. Bud, about Sept. 1st.

## MME. R. OBERTHUR.

We had too few blooms of this grand white to present to the committees, but it is so fine in every way that we are glad to call especial attention to it. It has very long ribbon-like petals that curl and reflex and spread in wonderful style. 5 ft . Midseason. Take bud Aug. 20th and cut before fully developed.

## PRINCESS MAFALDA.

An immense bloom, very full, of pure white with nile green center; very long and large petals, interlaced, and reflexed, a distinct and graceful new form-one of the very largest, but fine in finish. A vigorous grower. 5ft. Midseason. Aug. 20th bud.

## PREFET BONCOURT.

An enormous flower, very full of petals, creamy white tinted clear salmon; petals very long, reflexing outer ones, and incurving towards the center; color and form exquisite; height medium, stiff stems. Full midseason; received certificate C. S. A. A magnificent new sort. 5 ft . Midseason. Aug. 26th bud.

## ROI D' ITALIE.

Scored 89 points before the Chicago Committee on Oct. 22nd. This variety is an extremely handsome yellow of very brilliant color, incurved into a fine compact globe of rather narrow petals, has a splendid stem and foliage, and has proved a very useful variety for its date;-grand enough for exhibition with all the commercial points strongly developed. $41 / 2 \mathrm{ft}$. Aug. 20th bud.

## SOUV. DE CALVAT PERE. (1904.)

M. Calvat has surpassed himself in this magnificent variety; in regularity of incurved form and in perfection of finish and glossy lustre, it is unsurpassed; it is of the largest size, perfectly filled, on stiff stems and with elegant foliage; it is tinted soft rose, shading to white, with bright yellow center, but gradually becomes a globe of pure white. Awarded C. S. A. certificate. $31 / 2 \mathrm{ft}$. Midseason. Sept. 1 st bud.

## SOUV. DE VICTORINE CALVAT.

A very large fine flower of delicate rose color, of V. Morel form. A fine grower; semi-dwarf, with rigid stems. A beautiful pink variety.

## The Marquis of Pins Set

## 50 cents each; $\$ 5$ per doz.; $\$ 35$ per 100.

The set consists originally of thirty sorts, all certificated in France during the years 1901, 1902, 1903 and offered for sale in 1904.

We received our stock too late to show them at their best, but we are confident that many of the varieties have wonderful possibilities. We feel sure of this by what we have seen of them and also by the furor that they created in France last year. A few that we do not consider suited to American culture we have dropped.

## VIERGE MONTBRUNOISE.

Enormously large, broad-petaled, incurving; fine exhibition variety. Aug. 25th crown.

## BEBE.

Round as a snowball; pure white; a perfect Chinese; beautiful grower. Terminal bud.

## ROSE.

Incurved Japanese, with large flowers of soft, rosy salmon color; a nice dwarf grower, with perfect habits. Terminal bud.


Germaine.

## GERMAINE.

An enormous, yet finely finished variety in lively Day-break pink; incurving, but not globular; very broad and effective; fine for exhibition or commercial; nice, medium-height grower, with stiff stem and elegant foliage; noticeable for its broad petals and bright color. Bud Aug. 25th.

## BARON VICTOR REILLE.

A beautiful medium-height grower, with elegant stem and foliage; flower of the V. Morel type; color very lively, bright shade of pink; very promising. Bud Sept. 1st.

## MADAME DE LA VERTEVILLE.

Soft, rosy mauve color, in a very large spreading flower, which takes on great depth for its size; center petals incurve, outer petals tubular and spathed; very promising. 2 nd crown bud.

## POUPOULE.

A Japanese incurved, with enormous flower; very full, with extremely large petals; a sensational variety at the Paris Exposition on account of its size and color; superb foliage and a beautiful grower. Aug. 25th bud.

## ANGELE.

A very beautiful shade of bright old-rose, in Zinnia form; a good grower. Terminal bud.

## ANNA MARIE.

A big Japanese, with ribbon petals of great length; odd shade of bronzy red; very noticeable for its size and form. Terminal bud.


Odette.

## ODETTE.

Probably the finest commercial variety in the Pins set; a rather shallow but broad incurved form, with very broad petals; color salmon-rose; stem and foliage excellent. Sept. 1st bud.


Souv. de la C'tess Reille.

## SOUV. DE LA C'TESS REILLE.

A very large bloom, with long, drooping, twisting petals of rosy amethyst color, with reverse of silver; curling tips of white; very odd. Aug. 20th bud.

## BELLE L'ISLOISE.

Deep buff color; a short-petaled incurved, attaining great size. 2nd crown.

## CHARLES BACQUE.

Incurved globe of clear yellow; very full of petals, which are penciled in red. Terminal bud.

## HORTUS TOLOSANUS.

An enormous Japanese incurved; clear chamois color, bright aurora at center. Terminal bud.

## MME. CECILE ANDRE.

Japanese, with extra large flowers, fiery red, petals long and pointed. Terminal bud.

## SOUV. DE LOMBEZ.

Very large flower of salmon bronze, petals pointed in gold reflexing. 2nd crown.

## SOUV. DE MONTBRUN.

Fine incurving center, with reflexed outer petals penciled in red; color, Nankin bronze. Terminal bud.


## Triumph de Montbrun.

## TRIUMPH DE MONTBRUN.

Japanese incurved, with broad, claw-shaped petals; color, rosy chamois, reverse amber; form of a globe. The Marquis calls this the "King of Incurves." Terminal bud.

## BARONNE RENE REILLE.

A Japanese incurved, with very large flower, finished exquisitely; color, brilliant golden yellow. One of the best of the set; a perfect globe. 2nd crown.

## MME. DE LA MOTTE.

Fine clear yellow, with large tubular petals which open into a Chinese incurved form of great substance. A beautiful grower. Terminal bud.


## M. Nonin's Varieties

50 cents each; $\$ 5$ per doz.; $\$ 35$ per 100.
JEANNIE NONIN.
Scored 98 before the C. S. A. Committee and won the silver cup at Chicago. For Thanksgiving and later this has no rival; of the largest size, perfectly globular, finely finished, an easy doer, and a splendid keeper and shipper, this variety is queen of commercial whites, the color being very pure; the most valuable introduction of recent years from the American standpoint. 4 ft . Latest white. Take 2nd crown or terminal bud about Sept 15 th.

## CHAS. SCHWARZ.

Japanese of regularly incurving form, a warm shade of bronzy-red, large and full; a dwarf, vigorous grower with stiff stems and good foliage.

M. Antonin Marmontel.

## M. ANTONIN MARMONTEL.

One of the most beautiful of Nonin's seedlings; the color is rosy crimson; form, an incurving globe, finish like satin; a beauty; stem and foliage very good. $31 / 2 \mathrm{ft}$. Early midseason. 2nd crown bud.

## MME. EMILE LEMOINE.

Porcelain white of glistening texture; immense Japanese incurved, with rather narrow petals, quite full; elegant in finish; a splendid exhibition variety. $41-2 \mathrm{ft}$. Midseason. Use 2 nd crown or Terminal. C. S. A. certificate.

## MME. H. DELIZY.

Color blush on white; very broad, channeled petals, horizontal or slightly reflexed, building up a deep flower of great breadth; extremely fine. 4 ft . Midseason. 2nd crown bud.

## From Various Sources

50 cents each; $\$ 5$ per doz.; $\$ 35$ per 100.

CLEMENTINE TOUSET. (Borie.)

## "The Early Chadwick."

This variety ranks quite up with Jeannie Nonin in usefulness for the American cut-flower grower. The bloom is the largest obtainable white for the date, having received C. S. A. certificate on Oct. 8th. It is one of the most lasting varieties, either on or off the plants; has splendid stem and foliage, can be planted close and bring every flower perfect; just about the color of Chadwick. 2nd crown or terminal bud. (See cut.)

REVEIL DE BEGLE. (Bonnefous.)
A big incurving golden yellow, fine enough for exhibition, but a splendid commercial sort; fine stem and foliage. Received C. S. A. certificate, Oct. 15th. Can be planted close and bring a full per cent of perfect blooms; we really think that this is the finest y cllow to be had at this date. Aug. 20th crown.


Reveil de Begle. (Bonnefous.)


Clementine Touset. (Borie.)

## DR. GALLOWAY. (Hill.)

A pure white seedling from Marie Liger, Japanese incurving, of large size, good texture, and a first rate grower; of medium height and fine foliage; a very useful midseason, commercial white. Awarded C. S. A. certificate. Better texture than Alice Byron. $31 / 2 \mathrm{ft}$. Early midseason. Terminal bud.


Australian 'Mum, Beatrice May. (For description, see page 13.)

## Very Early Flowering Varieties

## 25 cents each; \$3 per dozen.

These are fine varieties of a class of Chrysanthemums very little known in this country. They may be planted close together and grown to single stems in a bench which is wanted by October 1st for other things. They are most beautiful, however, when grown to sprays either for cutting or market pot plants. Buds must be taken in late July or early August.

## POLLY.

Extra fine decorative variety; deep orange, earliest flowers amber-colored, but shoots from the base bring large golden yellow blooms; simply grand.

## JASON.

Bright chrome yellow, a vigorous grower, with fine sized flower. Late September.

## RUBIS.

Clear ruby-red, very vigorous, flower of extra size and very full. Extremely free. Late September.

## CHAMP DE NEIGE.

Very dwarf, forming a broad low bush; fine for pots, covered with bloom the end of August; snow white; a grand variety; blooms equal to Fitzwygram in size.

## ESPERANCE.

Milk white; a vigorous grower, blooming from September to November. 2 1-2 ft high. Extremely free.

## ROI DES BLANCS.

Well named the King of Whites; begins blooming early in September; equally fine disbudded or in sprays.

## BADIA FERRER.

Crimson pointed gold; dwarf and fine; flower of large size.

## VIRGINALIS.

Reflexing, white shading to tender rose, fine September Japanese.

## LE PACTOLE.

Fine bronzy-yellow passing to pure golden yellow as it matures; very vigorous grower.

## GOACHER'S CRIMSON. (1904.)

Crimson and gold, of fine size; a grand early red blooming in September and October. $\$ 20$ per 100.

CARRIE. (1904.)
Golden yellow; 4 inches across; grand pot plant, does well also for bench cutting in September. \$20 per 100 .

## LA VESTALE.

Produces beautiful Jap. flowers in great profusion, incurving centers with reflexing outer petals; beautiful rosy white. September and October.

## MATCHLESS.

Velvety, bright crimson; large in size; also makes. beautiful sprays.


Briolas.


## General Collection of Chrysanthemums

Outside of the latest novelties, the following sorts are what we consider most profitable for commercial cutting, from early to late.

| WHITE | YELLOW | PINK | BRONZE |
| :--- | :--- | :--- | :--- |
| Polly Rose | Carrie | Olive Miller | Ethel Fitzroy |
| Opah | Monrovia | Mrs. Coombes |  |
| Miss Alice Byron. | R. Halliday. | Wm. Duckham | RED |
| Mlle. M. Douillet | Omega | Dr. Enguehard | Matchless |
| Mrs. Buckbee | Col. Appleton | Mrs. Mileham | Lord Hopetoun |
| Mrs. H. Robinson | Major Bonnaffon | Lily Mountford |  |
| Timothy Eaton | Yellow Eaton | Marian Newell |  |
| W. H. Chadwick | Golden Chadwick | Minnie Bailey |  |
|  |  |  | Xeno |

The year's history commercially leads us to make the list as above; Mrs. Robinson is losing ground with many growers, though still a prime favorite with many others;Mrs. Buckbee has secured as firm a hold as Alice Byron, while Ivory has been almost dropped for cutting; Eaton and Chadwick are in heavy demand. In yellows Monrovia is unsurpassed among earlier sorts, Eaton among lates, while Golden Chadwick has surpassed itself; it is a gem and a very large one.

In pinks, Olive Miller could not be had in quantity to make an impression, but it is the largest by far of the earlies in this color-a genuine beauty; Wm. Duckham is a favorite where the right bud is taken and where it is not held too long; Dr. Enguehard is a typical commercial variety; Lily Mountford, pure white and pink, is one of the very finest.

The demand for bronzes or leaf browns is largely on the increase for home decorations and in this color Ethel Fitzroy is the earliest and largest and of beautiful shade.

Matchless deserves its name among reds. It is very early and keeps in fine condition and color for 3 to 4 weeks; Lord Hopetoun, to our mind, is the finest and most useful of the scarlet and golds.

Not less than five of one variety at the hundred rate.
$\$ 3.00$ per hundred except where noted.
(The higher priced sorts are Novelties of 1904.)
A. J. Balfour. A grand Japanese incurved. Color, rose-pink, broad petals of great substance. Fast gaining a first place, for there is nothing to touch it in color; a pink that is dazzling. Easy to do, but a slow propagator. $\$ 5$ per 100.

Amateur Charvet. 4 ft . Midseason. Crown bud. Bright gold and reddish copper; very long, broad, slightly reflexing petals. Extra good, and a most unusual keeper; a color that will sell as fancy commercial.

American Beauty. $31-2 \mathrm{ft}$. Late November; of Maud Dean type but darker in color and more globular.

Ben Wells. 4 ft. Early midseason. Take bud after August 25th. A monster Jap, 10 inches across; blush white, with long, narrow florets, slightly reflexed, but deep. One of the finest; a general favorite the past season. $\$ 6$ per 100 .

Boccace. 4 ft . Midseason. Terminal bud. A perfectly round incurved of very large size, stiff stemmed, nicely foliaged; color, golden chrome; a wonderful keeper.
Brutus. Orange and red. Straight petals, forming a half globular flower. Good color. Nice for exhibition collections; 3 ft . Any bud. Early midseason. \$4 per 100.

Belle Poitevine. The little Chinese incurved variety, pure white, the prettiest variety extant for clusters; every retail florist should grow a nice lot of this little beauty. $\$ 4$ per 100.

Cheltoni. 4 ft . Midseason. 1st crown gives size; second crown, a finer form. A clear yellow sport from Nellie Pockett; more valuable than that variety for its fine color. Splendid for either exhibition or market purposes. Lasts indefinitely, on or off the plants. $\$ 10$ per $100 ; \$ 80$ per 1,000 .
C. Choulet. 4 1-2 ft. Midseason. Early crown. Like an improved Golden Gate. Color, superb, tawny orange; petals reflexed, to show the color at its best. A splendid grower; seems to have no faults.

Cinna. $31 / 2$ ft. Oct. 20. Use crown about Aug. 20 Golden yellow flower, round and perfectly filled: lasts a very long time in perfection. Ranks high as a commercial sort, and, owing to its habit, can be planted very close. A strong grower and easy to do; has as many good points as Bonnaffon, and a better color.

Col. Appleton. As to bud: If for commercial purpose, use the first crown, which brings it early and large; if for exhibition, use the second crown, which brings a flower with a better finish; golden yellow. $31-2 \mathrm{ft}$. Nov. 1st to 10 th .

Columbia. A variety of exceptional beauty, especially in build, which is perfect; a rounded, incurved, the petals of which shine like mother-ofpearl; base, a pleasing shade of pure pink; 4 1-2 feet, stiff stem, good foliage, blooms of fine size and substance; first bud after Sept. 1.

Convention Hall. Closely resembles Queen in stem, foliage and form, but is without the objectionable eye. Color, white, of an exceedingly pure tone.

Very broad center petals, incurving closely; tubular ray florets. 4 ft . Second crown. Late midseason. $\$ 5$ per 100.
C. J. Salter. A splendid commercial variety. Japanese incurved; deep canary yellow; a lovely monster, fully 9 inches across; outer petals partly quilled and drooping, while the center builds up a mammoth incurved; petals narrow, tips incurving; distinct from all others. One of the strongest growers. 4 ft . Midseason. Take first crown.

Carrie. $21-2 \mathrm{ft}$. September 20. Earliest bud. Deepest yellow; the exact color and shape of a Dandelion. Makes a splendid specimen plant, when disbudded to twenty blooms. Lifts well and keeps well. Splendid for market purposes, also fine for cutting, where an extra early yellow is needed. $\$ 20$ per 100 .

Dr. Enguehard. Good commercial variety; fine traveler. Color, a true pink, without the least trace of purple. Stem and foliage perfect. Perfectly double. Take bud after August 20th. Midseason varety. Size, $61-2$ inches. Height, 4 ft . $\$ 5$ per 100.

Duchess of Sutherland. 6 ft . Midseason. 2nd crown. Bright orange yellow, with long, curling, incurving florets of mammoth size; petals very broad; build and color, grand. It has two defectsheight and a bare neck; but nothing can touch it for exhibition collections. $\$ 8$ per 100.

Donald McLeod. 4ft. Early midseason. Earliest crown. Apricot yellow, shaded crimson; has long, broad, drooping florets, making an enormous bloom, which is grand for exhibition. Stem and foliage first-rate. \$8 per 100.

Ethel Fitzroy. 4ft. Early. 1st crown. Orange amber, shaded red; very large, very easy to do; a bold, fine Japanese incurved, with broad, curling florets. Has proved a popular color with general buyers. One of the finest on the list. $\$ 8$ per 100.

Etienne Bonnefond. 5ft. Oct. 15. Either bud. Probably the largest 'mum extant opening at this date; Japanese incurved, wth very broad claw petals forming a globe; golden yellow, shaded red. Fine enough for any exhibition; exquisite in color and finish. $\$ 8$ per 100.
F. A. Cobbold. 4 ft . Midseason. 1st bud after August 15th. A large, handsome flower, on a strong stiff stem, elegantly foliaged. The color is mauve pink, very attractive. Fine for exhibition or for general cutting. $\$ 10$ per 100.
F. S. Vallis. The best of this type; a dwarf grower and easy to manage. An immense Japanese flower; yellow, deepening to a fine citron shade. Long petals, twisting and reflexing into a broad, deep bloom as large as Mme. Carnot, and far superior to that variety. Extra fine. Height, 4ft. Take early crown.

Golden Chadwick. This is a grand addition to the commercial yellows. A perfect Chadwick, in a good shade of color; almost as deep as Appleton. $\$ 6$ per 100.

Glory of the Pacific. Best early pink. $21-2 \mathrm{ft}$. Crown bud. Early October.

Globosa Alba. A very compact, closely incurved Japanese, of globular form, and pure white, as the name indicates; 5 1-2 inches in diameter; 4 ft . high. Stem and foliage all that could be desired. A firstrate commercial white. $\$ 5$ per 100.

Golden Beauty. (See Mrs. Emil Buettner.)
Golden Wedding. Nothing finer among yellows; shines like burnished gold; the standard for measuring color. $\$ 4$ per 100.

Geo. W. Childs. The best known of the reds and golds. Easily injured by over-feeding. Fine for bush plants. 3 ft . Midseason. Terminal bud. $\$ 4$ per 100 .

Gen. Hutton. 4 1-2 ft. Midseason. Take bud after August 15th. $\$ 10$ per 100. Yellow, shaded orange; easy doer, enormous flower. Seen in all the best entries at the last shows; indispensable. In form and petal, like a perfect Carnot. $\$ 10$ per 100.

Guy Hamilton. Midseason. 2nd crown. 3ft. Color pure white, with long, drooping florets, forming a large, graceful flower. No finer exhibition white has ever been shown on the boards. $\$ 10$ per 100.

Goacher's Crimson. 2 1-2 ft. Earliest bud. September to November. Bright crimson, 5 inches across; the finest of early 'mums for color and habit; beautiful stem and foliage; has been extremely popular in England; disbudded makes a fine bloom, but is best in bush form; a most remarkable keeper, flowers lasting into November. $\$ 20$ per 100.
H. W. Rieman. Still the best late commercial yellow. 3ft. Late midseason. Terminal bud. \$4 per 100 .

Henry Barnes. Tall. Midseason. Take bud after August 20th. As deep color as Black Hawk, but very large; one of the finest for exhibition. $\$ 10$ per 100.

Harrison Dick. 4 1-2 tf. Midseason. 2nd crown.
A vigorous, easy grower; brings a big deep bloom, of an unusually good shade of terra cotta. One of the finest of bronzes. $\$ 10$ per 100.
Harry Plumridge. Crown Septemer 1st. Midseason 5 ft . 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. $\$ 8$ per 100.

Hester Edwards. 5ft. Midseason. 2nd crown. Pure salmon, shading to mode; a most beautiful color. A big flower; stem and foliage good; easy to do. $\$ 10$ per 100.

Henry II. 4 ft. Midseason. Crown bud. A fine mahogany red, very big and fine, perfectly round, with broad, channeled petals; probably the biggest and roundest of its type for exhibition. $\$ 10$ per 100 .

Ivory. Grand midseason white; still unexcelled.
John Fraser. 5ft. Midseason. 1st crown. Pure apricot and yellow; color fine, size enormous; very deep and full, when the first crown is taken. This is one of the very largest of 'mum flowers. $\$ 10$ per 100 .

John Burton. A late commercial pink. The earl-
iest flowers are not ready to cut before Dec. 5th, and the main crop comes just right for Christmas use. A beautiful light pink, especially attractive in artificial light. Japanese incurved; fine stem and folage. 3 ft. high. Terminal bud, Oct. 10th and after, gives best results. $\$ 10$ per 100 .

Kimberly. 3 1-2 ft. Midseason. 2nd crown. Clear yellow, a beautiful shade; full deep flowers, good stem and foliage; a fine commercial variety. $\$ 5$ per 100.

Lord Alverstone. 3 ft . Midseason. 2nd crown. Very deep velvety crimson, reverse bright gold; likes full sunshine, which reflexes the flower but does not burn it. A splendid red variety. Very easy to do. $\$ 10$ per 100 .
Lord Hopeton. To our mind this is the very handsomest of the scarlet and gold section; while not so full and heavy as Wright or Maynell, it is the showiest both in color and form. Grand beyond description. 4 ft . Midseason. Early crown. An easy doer. $\$ 10$ per 100.
Leila Filkins. 4 ft . Midseason. Bud after August 15th. A lovely shade of pink, fully 7 1-2 inches; may be described as a pink Mrs. Pockett, but fortunately does not droop its petals so much; habit very stout with beautiful foliage. $\$ 8$ per 100.

Lohengrin. 4ft. Midseason. Crown bud. An extra fine, bright bronze; a splendid variety; very large; will pay every grower to try it for general purpose; easy to do; very showy. $\$ 8$ per 100.

Lord Salisbury. Grand for exhibition. Yellow, suffused crimson; of beautiful bright shade; a big fine variety, slightly reflexed, 17 inches across; first crown. Makes a fine bush plant. $\$ 5$ per 100.

Lily Mountford. A beautiful variety, with outer rows of petals pure pink; center blush; very large and fine. One of the finest of English importations; 5 ft . Midseason. Keeps and travels well; as fine as first-rate V . Morel, sells on sight; a very easy doer. $\$ 5$ per 100 .

Mrs. T. Longley. $5 \mathrm{I} / 2$ feet. Midseason. 2nd crown. A monster variety of deep wine-purple of velvety texture (color of C. B. Whitnall at its best). Reflexes so as to show only the upper surface of the petals; very big and handsome. $\$ 10$ per 100.

Mrs. F. S. Vallis. Midseason. Early crown. An immense crimson flower, with reflexed curling fiorets eight inches in length, making up a bloom ten inches in depth and of good width. A magnificent exhibition variety. $\$ 10$ per 100.

Mrs. Nathan Smith. A Japanese incurved, equally suitable for exhibition or commercal purposes. It is a pure, glistening white; the petals, which have great substance, loosely incurve and intertwine in an effective but entirely informal manner. Height $31-2 \mathrm{ft}$. If the variety were an "easy doer" we should give it first place among midseason whites, for well-done blooms show an absolutely perfect 'mum. Will repay study and careful culture. $\$ 10$ per 100.

Mme. Carnot. Exhibition white. $\$ 4$ per 100.

Mme. Waldeck-Rousseau. An enormous bloom, composed of long, broad, incurving petals, showing the rosy crimson color to advantage; reverse, a paler shade of red. Splendid stem, habit and foliage; loosely built and beautiful in arrangement of petals. A marvel in size; ought to be in every collection; 4 ft . Midseason. Take early crown. \$5 per 100.

Mme. Paolo Radaelli. The color is creamy white, delicately flushed with rose, and the form is incurving into a deep, rounded, model flower, with broad, whorling petals, the outer ones reflexing. This is a substantial and beautiful as well as a curious variety. It is slightly plumed, but is a good keeper and of excellent substance. Height $41-2 \mathrm{ft}$. Early midseason. Terminal bud. $\$ 5$ per 100 .

Mme. Henri Douillet. 4 ft . Midseason. Early crown. Rosy violet, large and solid; incurved. A strong, vigorous grower. \$8 per 100.

Miss Helen Frick. Immeasurably superior in every respect to Maud Dean. It is exclusively a commercial variety, with every point in its favor. A Perrin seedling, its stem and foliage equal that standard variety, but there the resemblance ceases. A pure soft pink, of varying shades. 3 ft . Fower 6 1-2 inches in diameter; very perfect in form; grand Thanksgiving variety. $\$ 8$ per 100 .

Miss Minnie Bailey. Possessing good stem and foliage and surpassing Mrs. Perrin in fullness, being fully double under all conditions. Color, bright pink, very similar to that of Mrs. Perrin, although a trifle lighter from the influence of Lavender Queen, the other parent. Height, 31-2 ft. Size, 5 1-2 inches.

Miss Lucy Evans. A beautiful heliotrope pink, clearer in color and larger in size than the very popular Mrs. Coombes, and opens freely and easily; incurving center, reflexing outer petals. 4 ft . Midseason. Any bud is fine.

Miss R. Hunt. 4 ft . Midseason. 2nd crown. A large, beautiful, true incurved of red and bronze color, very bright, very perfect in form, and six inches through; one of the best of its class. $\$ 10$ per 100.

Miss Alice Byron. Fine midseason white for shipping or for general use. Every florist who grows any 'mums ought to have a good block of it. $3 \mathrm{I} / 2 \mathrm{ft}$. Early midseason. Very lasting. Must be cut 8 to 10 inches from the ground on account of its woody stem. Any bud.

Miss Olive Miller. 4ft. Oct. 15th. Early bud. A lovely lavender pink, the finest yet introduced for this date; the flower is very large, broad petaled, the outer rows horizontal, the center incurving. Form, color and size, all put it on par with the finest midseason sorts. $\$ 10$ per 100 .

Monrovia. Grand commercial yellow, probably the very best for its date, Oct. 1st and later; when well done leaves little to be desired in its color. 4 ft. An easy doer.

Merry Xmas. Latest white, very fine in form; outer petals reflexing; center incurving. $41-2 \mathrm{ft}$. Very late. Terminal bud. $\$ 4$ per 100.

Mounier. Very late yellow, which we grow in quantity and cut after Golden Chadwick and Yellow Eaton; a very large flower, of deep yellow, slightly touched bronze; the form is a broad reflex, petals twisting; extra good late variety. $41 / 2 \mathrm{ft}$. Dec. 1st. Terminal bud.
Maynell. 5ft. Early midseason. Take bud after Aug. 25th. One of the largest blooms that we have ever seen, both deep and broad. Color, bright crimson with gold reverse; reflexes till it shows pure crimson. Does not burn. Very full. \$10 per 100.

Matchless. Magnificent red, blooming by the middle of October. Reflexed in form. Very easy to do. Wonderful keeper. Oct. 15th. $\$ 25$ per 100.

Mrs. Jerome Jones. A beautiful glistening white, Japanese incurved, still widely grown and greatly admired. 4 ft . Midseason.

Mrs. Geo. F. Baer. The yellow sport from Mrs. Jerome Jones. The color is good, and it fully equals its parent in all other essential points.

Mrs. T. W. Pockett. 4 ft . Midseason. First crown about third week in August. Deep canary yellow, long, droping florets; very graceful in form. Mr. Wells declares this the most refined of all 'mums. Necessary to every collection.

Mrs. E. Thirkell. 5 ft . Midseason. Second crown and terminal. Deep yellow, with amber shadings; a monster bloom with whorled center and long drooping florets; easy to do, and a splendid keeper; one of the sensational varieties of the year; indispensable for exhibition.

Mrs. Mease. Sulphur sport from Mme. Carnot. $\$ 4$ per 100.
Mrs. J. J. Mitchell. A large Japanese incurved. A beautiful, clear cream color. The irregularity with which the petals incurve and interlace makes it a very artistic flower. Good stem and foliage. 5 ft. Best from terminal bud.


## Mrs. George Mileham.

Mrs. George Mileham. Rosy lavender, shading to matuve; long, broad, graceful petals slightly reflexed, while the center incurves slightly. Take the early bud.

Mrs. O. P. Bassett. Fine lemon yellow; a sport from Mrs. Robinson. No other variety approached it for size at this date till Robt. Halliday showed its capabilities.

Mrs. Robinson. Probably the most widely grown of whites for its date, very early midseason.

Mrs. E. Buettner. ("Golden Beauty.") Like a late golden V. Morel. Fine for Xmas cutting. The color is grand, as is also the spread of the bloom; the petals have a velvety finish. This variety is superb. We feel safe in calling this the grandest of the late yellows; 4 ft . Nov. and Dec. Terminal. $\$ 4$ per 100 .

Mrs. Coombes. Bright rose color. In heavy demand on account of the record it has made. The flower is immense, with broad, slightly reflexing petals; dwarf, and with elegant foliage. One of the best of the new comers, either for commercial or exhibition purposes. Take the crown bud about Aug. 20th. $31-2 \mathrm{ft}$. Very early midseason.

Mrs. Buckbee. Will dispute with Miss Alice Byron for a first place among commercial varieties of its date, which is Oct. 25th and later. A fine, pure white; incurving, with outer petals reflexing, strong stems clothed with handsome foliage. Height attained from June planting, four feet. Its fine keeping qualities and pure color make it of extra value, and its finish makes it a strong entry for exhibition. $\$ 8$ per 100.

Mlle. Douillet. One of the finest whites yet introduced; an immense bloom very slightly reflexing its petals; pure in color and exquisite in form; belongs to the Mme. Carnot family, but has a stiff stem and splendid foliage. A vigorous grower, perfecting all its blooms. A fine commercial sort, sells on sight and is a fine keeper. The early crown brings a bloom the form of a good Mayflower, and three weeks earlier than the terminal, which comes quite closely reflexed. Height, 4 ft . Early midseason. $\$ 5$ per 100 .

Marie Liger. An extra large, globular Japanese variety with broad petals; color, pearl pink, deepening to rosy lavender at the base of the petals; stem and foliage perfect. $31-2 \mathrm{ft}$. Oct. 25th and later. Take the bud about Sept. 1st. The terminal brings a bright color, but smaller in size. Makes a fine bush plant.

Mabel Morgan. 4 1-2 ft. Late midseason. Second crown or terminal. Large flowers with long petals; color, buttery yellow; magnificent for exhibition, or, if terminals, for commercial.

Marian Newell. Already one of the most popular of pinks; very bright pure shade, incurving, with tubular ray petals; a fine grower, producing a large flower. Be sure and take first bud.

Mary Inglis. 5 ft . Midseason. 2nd crown. Warm terra cotta on a fawn-colored ground; a monster bloom, very full. One of the largest extant. Will take kindly to good feeding. $\$ 10$ per 100 .

Mildred Ware. 4 ft . Midseason. 1st crown. A seedling from Mme. Carnot, which it resembles in form, but has an excellent habit. Color, deep rosy cerise; an enormous bloom. $\$ 10$ per 100.

Major Bonnaffon. The most widely grown of yellow sorts for commercial purposes.
M. F. Vuillermet. 3 1-2 ft. Early midseason. Crown bud. A magnificent reflexing golden yellow;
compact and firm, and quite globular; stem and foliage exceptionally good. A perfect commercial variety. A fine grower and easy doer. $\$ 8$ per 100.

Nellie Pockett. An Australian of great beauty; a fine white of elegant form, incurving and reflexing, rather narow petals. Fine for exhibition or commercial. Will rank with Robinson, when well known. $31-2 \mathrm{ft}$. Nov. 10. Crown bud.

Opah. A large flower, informal and showy in build; white, slightly suffused with pink. The late buds show a decided pink coloring, and the early ones produce nearly white flowers. 3 1-2 feet high.. Second crown buds taken Aug. 15th were cut Oct. 4th; 6 inches in diameter.

Omega. Oct. 15th. A grand early yellow; a seedling of Sunderbruch, and extraordinarily fine; very large even for midseason; fine color; easy doer. We plant this in large quantity. Take bud Aug. 15 th to 20 th. $\$ 4$ per 100.

Pantia Ralli. 5ft. Midseason. 2nd crown. Reddish buff; broad, incurving florets, forming an enormous ball. A magnificent bloom, both in form and color. Has a good stem and handsome foliage. \$10 per 100 .

Pink Ivory (Miss Dalskov). The pink sport from Ivory.

Polly Rose. (Syn. Estelle). This is one of the prettiest of all the early varieties; being a sport from Glory of the Pacific, it has all the parent's good qualities, together with a perfect color, pure paper white. Very easy to do; fine for pots. The very finest, largest and best, from the commercial standpoint, of all the early whites. Bench it at least as early as June 1 st, for fine blooms.

Queen Alexandra. Color, clear bright yellow or buff flushed with pink; very brilliant and pleasing; has broad petals that turn up slightly at the tips. A very taking and showy sort. 4ft. Midseason. Crown bud.
R. H. Pearson. Golden yellow, highest color at this date; Japanese incurved, of medium size; a splendid variety. $31-2 \mathrm{ft}$. Oct. 15 th .

Robt. Halliday. Is still near the top of the list of early yellows; it has taken several years to show its possibilities, but this variety has attained wide popularity, and deservedly so; it is indispensable; very large, when well done. 3 ft . Oct. 20th.

Silver Queen. One of the best of the new pinks, a beautiful bright shade, every flower coming good; nice stiff stems, fine form. $41-2 \mathrm{ft}$. Midseason. Second crown or terminal bud; avoid the early crown. $\$ 10$ per 100.

Superba. Japanese incurved, bright color; the very latest and very finest late pink variety. 4 1-2 feet. Early December. Terminal bud. \$4 per 100.

Sunburst. 4ft. Midseason. Take bud last week in August. Japanese incurved; a most beautifully formed flower of a striking color. The base of the petals is an intense yellow, gradually shading to pale yellow at the tips. A strong free and healthy grower, equally valuable as an exhibition or a commercial variety. $\$ 5$ per 100.
S. T. Wright. 5ft. Midseason. Crown bud end of August. Deep velvety crimson, one of Mr. Pockett's very best. Florets broad and thick and regularly reflexed till only the face of each shows. Has splendid stem and habit and likes full sunshine. $\$ 10$ per 100 .
Triumph d' Pont Avignon. Splendid variety for pots; a reflexing, velvety red. Extra good. $\$ 10$ per 100.

Thos. Humphreys. Deep chestnut red, a lovely reflexing bloom, distinct and large; one of the best English varieties. 2nd crown. Midseason. 4ft. \$5 per 100 .

Timothy Eaton. The "Commercial Traveler"will go half across the continent without looking "tired." Height, 3 1-2 feet; time, November 5th and later; can be spaced $6 \times 8$ inches; take bud between August 25 th and September 15th; use first or second crown. The terminal bud brings a brittle stem, breaking frequently at the first shoulder. A splendid grower, has elegant foliage, a stiff stem, perfects all its flowers, and produces an enormous, full, deep creamy white bloom.
T. Carrington. A very large Japanese incurved; color, carmine rose, with silvery reverse. Fine for exhibition. Midseason. Second crown.
Terra Cotta. 4ft. Midseason. 1st crowin. Golden amber and terra cotta reverse; very large blooms, almost the exact form of Mrs. G. Mileham; perfect beauty. $\$ 8$ per 100.

Tancred Bastet. 4 ft . Midseason. Crown bud. Golden yellow, washed red, very bright; broad pointed petals, reflexing slightly. $\$ 5$ per 100 .

Uncle John. 4 ft . Midseason. The flower, of great depth and solidity, is deep bronze at its base, gradually shading until the top is richest yellow. This coloring is in no way dependent on age, but is equally marked in all stages. Stem and foliage unsurpassed. Will be invaluable for exhibition collections. $\$ 8$ per 100.
V. Morel. Has been unusually fine in color at all the recent exhibitions. $\$ 4$ per 100.

Willowbrook. Very fine early white; pure in color, large in size, showy form, informal and spreading. Each year finds this grown in increasing quantities. 3 ft . Oct. 15th.
W. H. Chadwick. Magnificent variety in both form and color, and unsurpassed in size. Not an easy doer, but repays extra trouble. White or blush. 4 ft . Very late midseason. Terminal bud. $\$ 4$ per 100.

White Bonnaffon. One of the most useful of the white varieties. Color, very fine and pure; splendid form; one of the best. 3 ft . Late midseason. Terminal bud.
W. Duckham. $41-2 \mathrm{ft}$. Early midseason. Any bud after August 4th. Color exquisitely beautiful, the form grand; it is very lasting either on or off the plant, an easy doer, perfecting a very large per cent of blooms 7 inches across, on stiff, well-foliaged stems. $\$ 4$ per 100 .
W. A. Etherington. $41 / 2 \mathrm{ft}$. Early midseason. 1 st crown Silvery mauve, finely reflexed form,
holding the horizontal position nicely; more massive than V. Morel; a fine grower, with good stem and foliage. $\$ 5$ per 100.
W. F. McNeice. 4 ft . Midseason. Early crown. A large and handsome variety, best described as an Improved V. Morel. It is much larger, the petal has more substance, and the color of the flower from early crowns is even better than V. Morel on terminals. $\$ 10$ per 100.
W. R. Church. 3 ft . Midseason. 2nd crown. Japanese incurved. Deep, rosy crimson, with bronze reverse and greenish-gold tips; the color is quite unique and charming. The petals are rather short, and when they reflex (as they do mostly) it is strikingly distinct and beautiful. The general color effect is claret-crimson of velvety surface. Makes a grand bush plant. Flower very massive. $\$ 10$ per 100.

White Maude Dean. White sport, described by its name. $\$ 8$ per 100 .

Xeno. Form of Ivory. Extra fine, dwarf pink; invaluable for late cutting. Late November. Terminal bud. $\$ 4$ per 100.

Yanariva. A very beautiful reflexing variety, of an exquisite shade of light pink; of general V. Morel type, but very refined in color and form and general make-up. A lovely addition to the pink class. 4 ft. Midseason; Terminal bud.

Yellow Mrs. Jones. (See Mrs. G. F. Baer.)
Yellow Eaton. A bright yellow sport from Timothy Eaton. Especially valuable as the best in its color to follow Appleton. Foliage very beautiful; stem fiirst-rate, and quite strong enough to hold up the monster blooms, which do not show the coarseness sometimes attributed to Eaton. For everybody's use, and for commercial purposes as well as for show, it is strictly A No. 1. Use second crown bud.

## Pompon Anemones

One of the prettiest benches in our houses during November was the one growing the Pompons; our collection is beautiful in the extreme, and we feel sure that there is a fine opening for these beautiful sprays commercially; the demand was very heavy for the white and pink varieties.

## Novelties

## BRIOLAS.

An exquisitely beautiful variety in soft rosy blush; the picture displays the variety nicely. 3 ft .25 cents each; $\$ 20$ per 100.

## ASTARTE.

Bright golden amber; 3 1-2 ft. Very pretty. 15 cents each; $\$ 15$ per 100.

## GRACE DARLING.

4 ft . Lilac-blush; extra good. 15 cents each; $\$ 15$ per 100 .

## PERLE.

4ft. Deep rose; very beautiful in sprays. 15 cents each; $\$ 15$ per 100.

## ST. MICHAEL.

$31-2 \mathrm{ft}$; bright golden yellow. 15 cents each; $\$ 15$ per 100 .

## MARGUERITE DE COI.

4 ft . Blush. Yellow center. 15 cents each; \$15 per 100 .

## Pompons

These pretty little minature chrysanthemums are growing in popularity each year; they are very de-
corative and can be used in many situations where the big 'mums are out of place.

Savannah. Extra good yellow. $\$ 3$ per 100.
Alena. Flat, reflexed; delicate pink; 3 feet high. $\$ 3$ per 100 .

Utan. Light magenta, tipped white, globular form. $\$ 3$ per 100.

Daze. Light pink, dahlia-like petals; extra fine. $\$ 3$ per 100 .

Vera-White, flushed pink; extra fine. $\$ 3$ per 100.
Dupont de L'eure. Amber shaded bronze. $\$ 3$ per 100.

## New Carnations, 1905

## FIANCEE. (Dorner.)

This carnation was raised by Mr. Dorner and the stock of it sold to the Chicago Carnation Co., for something like $\$ 10,000$. It is a magnificent pink variety, with long, stiff stems and a big flower; the color is bright, pure pink, about the shade of Marquis at its best; it belongs in the class with Enchantress. $\$ 12$ per 100; $\$ 100$ per 1,000 .

## CARDINAL. (Witterstaetter.)

We feel sure that this variety will prove a first rate commercial red; it is a seedling from Estelle, with the same grand color; it is free in bloom, has a good calyx, and a nice regular form; one of its finest qualities is the quickness with which it opens its buds, and this quality is doubly appreciated in midwinter, when nearly all the reds are so slow in expanding. Its defect is a weakness of stem early in the season, never so pronounced as to bar it commercially, but it is in fine condition for the holiday trade and later; it never shows single blooms at any stage of its growth; can be planted very close; we do not claim it as an exhibition variety, but we do consider it A1 commercially. $\$ 12$ per 100; $\$ 100$ per 1,000

## RED LAWSON. (W. J. Palmer.)

A bright, pleasing scarlet, habit and growth like Lawson; an excellent keeper; size 3 inches and over; has all the good qualities of its parent in addition to the good red color. $\$ 12$ per 100; $\$ 100$ per 1,000 .
RICHMOND GEM. (B. K. \& B. Floral Co.)
A bright red carantion recommended for its commercial qualities; it is extremely free in bloom, has a splendid stem, very robust health, the same shade as Estelle and the disseminators affirm that it is the freest scarlet ever introduced. $\$ 10$ per 100; $\$ 75$ per 1,000 .


## LT. PEARY. (Ward.)

Snow white with strong clove fragrance; flower 3 inches in diameter on stems 18 to 20 inches. Flower full with broad petals and high center; has an excellent calyx, vigorous constitution, and erect habit. Begins blooming Oct. 15th and flowers continuously throughout the season. $\$ 12$ per 100; $\$ 100$ per 1,000 .

FRED BURKII. (Murchie.)
A large white carnation, with stiff stems and rather fine grass; 3 to $31 / 2$ inch blooms; stem from 20 to 30 inches; a seedling from Lawson. $\$ 12$ per 100; $\$ 100$ per 1,000 .


## Carnations Standard Sorts

Prices are for well-rooted cuttings; our stock is in Splendid Condition.

## WHITE VARIETIES.

Lady Bountiful-A pure white, $31 / 2$ inches across, stems 24 inches; splendid calyx and good clove fragrance; for a big, fine carnation this is marvelously free; the bench has been a sheet of bloom constantly up to this date. In perfect health. Probably the best white carnation to date. $\$ 6$ per $100 ; \$ 50$ per 1,090 .
The Belle-A very large, "fancy" white; of splendid size and form; a fine grower of strong constitution. $\$ 6$ per 100; $\$ 50$ per 1,000 .

White Lawson--A pure white sport from Lawson; exactly like the parent except in color. $\$ 7$ per 100 ; $\$ 60$ per 1,000 .

Mackinac-Very highly recommended by the raiser as a first class white, which is enormously productive while producing splendid blooms. $\$ 5$ per 100; $\$ 40$ per 1,000 .

The Bride-A free blooming variety sent out by Jno. N. May; pure in color, 3 to $31 / 2$ inches in diameter, stems 14 to 16 inches from the beginning of the season. A clean, healthy grower. $\$ 5$ per 100; $\$ 40$ per 1,000 .

Gov. Wolcott-One of the best known standard varieties. $\$ 2.00$ per $100 ; \$ 15$ per 1,000 .

Glacier-Very free; grand for side benches; dwarf in growth; flowers very pure in color. $\$ 1.75$ per 100; $\$ 12.50$ per 1,000 .

Gov. Lowndes-A fine white, with large flowers and tall growth, assuring long stems. \$2 per 100; $\$ 15$ per 1,000 .

## PINK VARIETIES.

Enchantress-The queen of all the carnations; one of the largest and freest extant; the blooms sell for a higher price than any other variety; lovely Daybreak color. Our stock is in grand health and condition. $\$ 3$ per 100; $\$ 25$ per 1,000 .

Mrs. Lawson-Finest of the deep pinks. \$2 per 100; $\$ 15$ per 1,000 .

Mrs. Nelson-Magnificent pink, a rival of Lawson. $\$ 2.50$ per 100; $\$ 20$ per 1,000 .
Nelson Fisher-Deeper than Lawson, almost a scarlet; easier to do than Lawson, with better stem. $\$ 7$ per 100; $\$ 60$ per 1,000 .

## SCARLET VARIETIES.

Adonis--This variety has come back to its original fine character, and is the very best and most profitable red now in cultivation; we believe that it surpasses every other scarlet yet introduced, both for exhibition and for commercial purposes. $\$ 3.50$ per 100; $\$ 30$ per 1,000 .
G. H. Crane-Still a prime favorite with a very large class of growers. $\$ 2$ per $100 ; \$ 15$ per 1,000 .
Estelle-In many localities Estelle is "the" red; when suited in soil it is strictly A1. $\$ 2.25$ per 100; $\$ 16$ per 1,000 .
Flamingo-This variety is still on trial, with some growers enthusiastic and others very critical; our stock is in good condition, producing splendid scarlet blooms. $\$ 6$ per $100 ; \$ 50$ per 1,000 .

## CRIMSONS.

Harry Fenn-A splendid velevety crimson, large and free; one of the very best. $\$ 3$ per $100 ; \$ 25$ per 1,000 .

The President-The brightest of all the crimsons, the longest stemmed, the best in form. Fine variety. $\$ 6$ per 100; $\$ 50$ per 1,000 .

Octaroon-Another dark crimson of excellent quality; fine stem and elegant flower. $\$ 6$ per 100 ; $\$ 50$ per 1,000 .

## VARIEGATED.

Mrs. Patten-A grand variegated variety; color white, daintily marked with Lawson pink; very early and free with fine flowers. $\$ 6$ per $100 ; \$ 50$ per 1,000

Judge Hinsdale-White laced and edged pink; one of the grandest of all the fancies; a fine grower and very free. $\$ 6$ per $100 ; \$ 50$ per 1,000 .

Prosperity-White marbled in pink; one of the largest carnations grown and profitable when well grown. $\$ 2.50$ per $100 ; \$ 20$ per 1,000 .

Dorothy Whitney-Fine clear yellow, daintily marked in light pink. $\$ 3$ per 100; $\$ 25$ per 1,000 .

## New Geraniums for 1905



Mme. J. Cibiel.

## Bruant Type

35 cents each; $\$ 3.50$ per doz.

## A. J. CALISTO.

Flowers large, semi-double, clear carmine rose; extremely free in bloom and a fine grower.

## G. OLIVER.

Very large flowers, semi-double, bright fresh rose color; a vigorous grower.

## RADIUM.

A very compact free grower, producing very large trusses of big single flowers which cover the plant. Color pure dazzling scarlet with point of white at the center, single and of fine form. Grand for massing; a most promising commercial sort.

## MME. BRETON DUVERNEY.

This fine novelty belongs in the class with Beaute Poitevine; has large trusses of enormous flowers of elegant semi-double form; color daybreak pink with silvery shadings.

FLEUVE BLANC. ("River of White.")
The first double white Bruant, obtained after long years of trial; the first of the type was Heteranthe or Bruantii, for many years our best scarlet bedder; from this M. Bruant has for years been giving us lighter and still lighter shades, until finally the single white Precurseur was secured, and this year he gives us the double white, Fleuve Blanc, pure in color, elegant in form, of fine size, promising to be in whites what Ricard is among scarlets.

## PAUL RIBOUX.

Trusses large, composed of very large flowers, semi-double, lower petals clear currant red, the upper orange scarlet, plant compact and a very abundant bloomer.

## MME. A. MAHIEN.

A striking rariety, the five outer petals forming a large saucer in which is set a rosette of short, frilled petals making a floret of very fine size; the color is deep rose, very pleasing.

## LUCIE GUICHARD.

Plant remarkable for its dwarf vegetation and medium sized foliage which is prettily dented; blooms abundantly, flowers held erect, semi-double, pure rose with white center; one of the most promising of bedders.

## M. ALBERT OURY.

Very large semi-double flowers, rosy violet, marbled; distinct white mark on the upper petals; a beautiful new color.

## MME. ASSUNTA BONFIGLIOLI.

Large trusses and very large semi-double flowers center salmon aurora, white netted border about
each petal; a grand color scheme; splendid variety for pots, so regular in habit.

## SATELLITE.

A single Bruant, remarkable for its freedom of bloom; has fine trusses of circular flowers, salmon pink with white center. Very fine.

## PIERRE LALANDE.

Enormous trusses with single flowers of tile bery largest size, a beautiful deep shade of solfermo. Marvelously vigorous grower.

## DR. JO.

Fine trusses of good sized florets, china rose with shadings light pink; very free in bloom.

## PAUL DE LA REGE.

Very large trusses of semi-double flowers; silvery white with shadings of rose. Remarkable for its freedom of bloom.

# Double Geranium Novelties 

35 cents each; $\$ 3.50$ per doz.

## LE GEANT.

Enormous trusses of rosy scarlet, florets very large and full, of beautifully ruffled appearancecolor a glorious shade of rosy scarlet, velvety in texture; one of the most beautiful double reds ever introduced. Foliage noticeably handsome.

## HERAS D'EL MOUNGAR.

Flowers double, of the very largest dimensions, petals large and round; the S. A. Nutt color reproduced in a large handsome flower.

## MERY DE MONTIGNY.

Salmon rose shading out to a silvery peach color border. The flowers are large and double and of beautiful form. Exquisite in color and form.

## EDMOND LACHENAL.

Large trusses, semi-double, of the very grandest dimensions, beautifully deep crimson, the upper petals marked fiery red. One of the finest of dark geraniums.

## MARGUERITE COMERT.

Compact grower, trusses well above the foliage and abundantly produced, florets round, large and
semi-double, five outer florets of anusual size with smaller petals in center. Deep rose color with silvery white center.

## CHANTERAINE.

An exquisitely beautiful novelty of the sort that compels universal admiration; the truss is of fine size, the florets large, petals decreasing in size towards the center, each petal is satin white, bordered with rosy carmine, the form displaying the tinting to the best advantage.

## ANDRE ALLAR.

Plant semi-dwarf, foliage clear green, trusses freely produced on stiff stems, well above the foliage; flowers large and semi-double; fine for massing. Brilliant aureole, color very rich.

## MARTHA DESBAROLLES.

Beautiful rosy magenta, semi-double, making a fine show.

## MME. ERNEST LEVESQUE.

Large semi-double, pure white with center of rosy aurora, of a beauty without parallel, a compact grower, continually in bloom from spring to fall.

# Single Geranium Novelties 

35 cents each; $\$ 3.50$ per doz.

## ARLEQUIN.

Deep salmon rose, broadly striped white; very showy, having large finely formed flowers.

## MARQUIS VISCONTI VENOSTA.

One of the largest flowers found in the aureole section, white border, banded with rose shading into a fine white eye.

## ANNA DEFEUILLET.

A novel color, fresh China rose, white eye, large, perfectly circular florets; (color of Rosalind English rose.)

## DOYEN LIABAUD. (R. B.)

Very large flowers with round over-lapping petals, color velvety vermilion, upper petals flamed in fiery red, large white eye. (Medium grower.)

## PAUL CAMBON.

Large round flowers, bright cockscomb scarlet, white eye.

NUIT POITEVINE. (B.)
Trusses and florets of the very grandest size, rosy purple with maroon shadings, the lower petals are clear violet, the upper, feathered in scarlet at the base; one of the handsomest of these dark geraniums. Extra fine.

## MOUSSELINE.

Perle white with aureole of rosy flesh about the center, white eye, very large flowers.

DOCTOR CONDAMY. (Cyclope.)
Large brilliant scarlet flowers with very large white center and aureole of clear violet; upper petals have narrow scarlet edge. Very effective.

## Novelties of 1904

Princess Olga Altieri. (Bruant Type.)-A dwarf free growing, branching variety, with extremely large, semi-double florets in a very showy truss; center, tender rose, brighter at the edges. 25 cents each.
Grenade Poitevine. (Bruant Type.)--Of very remarkable habit, dwarf, compact, and covered with flowers. The florets are of exceptional size most of them semi-double; rich, brilliant scarlet, pointed white at the center. 25 cents each.
Telegraph. (Raiser's Description.)-Is a seedling of 1900, parentage Mrs. E. G. Hill and The Wonder, a robust grower, foliage dark green with heavy zone, flowers of mammoth size, single, and a rich deep orange salmon in color, has proven gilt-edged through every test during the past four years. Unsurpassed for bedding out, and indispensable for conservatory or window decoration. $\$ 15$ per 100.

Perle Precieuse. (Single "Cyclope.")-A big, round-flowered single, with a distinct white eye shading into a rosy cerise Aureole; the truss is very large, and it is a fine grower. A novelty of the very highest order, totally distinct, resembling a fine hydrangea in form of truss. 50 cents each

Pascal. Ivy-Large full flowers of brilliant carmine color. A splendid sort with beautiful foliage; a fine grower. $\$ 10$ per 100.

Paladan. Ivy-Flowers full, of rosette form, birgh salmon colored, very large and fine and a good grower. $\$ 10$ per 100.
Richmond Queen. Ivy-A seedling from Leopard; a fine grower and easily propagated; flower a little larger and fuller and brighter colored than the parent; habit and constitution much better. $\$ 10$ per 100.

Willy. Ivy-Bright orange scarlet, a grand color, flower large and beautifully formed. Good strong grower. $\$ 10$ per 100 .

## Geraniums: Standard Varieties

## The Bruant Race

## Finest Bedders in the Family.

$\$ 3$ per 100; $\$ 25$ per 1,000, except where noted.

[^0]Bellerophon-Single scarlet, with large, round florets, combined into immense trusses, which are held high above the plant. It is very free in bloom, the habit and foliage especially fine for this type.

Col. Barre-Semi-double, dwarf, and very free. The lower petals are rosy pink, upper petals darker and marked scarlet at the base.
Ct. de Blacas--Single. Very strong stems, bearing large flowers; center salmon, changing to orange scarlet; large white eye; very free.

Comptesse de Chantemerle-This magnificent member of the Brunt race has both floret and truss of the grandest size; the color is of an exquisite freshness-aurora salmon, very clear at the center, shading out paler at the edges of the petals. $\$ 5$ per 100 .

Clyde-A sport from Mrs. E. G. Hill, in every respect like its parent, except color, which is pure scarlet, of soft, even shade. Floret immense, $21 / 2$ to 3 inches in diameter. Trusses 14 to 16 inches in circumference. A grand bedder, and also a fine pot plant. $\$ 5$ per 100 .

Decorator-A variety very similar to A. Ricard, the flower a trifle larger, the color a bit deeper; a grand grower, imported from England, where it is very highly valued as a bedder. \$4 per 100.

Divinite-This novelty has beatiful foliage and a fine habit, and every indication points to its being a fine bedder. The bloom is lasting and not easily defaced by sun or rain; color, clear coppery orangered; semi-double, and of the best Bruant type; very distinct. $\$ 5$ per 100 .

Edmund Rostand--The only magenta colored flower in the Bruant section; very rich and bright; large single florets combined into a very large truss. A fine bedder.

Fleur de Rose-An improvement on Jean Viaud. It is deeper in color, the form of flower is more perfect, and it is of even better habit.

Gloire Poitevine-Extra fine single; scarlet.
Jean Madeline - This variety has enormous trusses, florets semi-double, and a color unsurpassed among those of the Bruant race-bright, pure, rose; very distinct, back of petals pure white. Extra fine for pots, and a splendid bedder also. $\$ 5$ per 100 .

Jean Viaud-Soft, pure pink; semi-double, with two white blotches. Dwarf, stocky grower, rigid stems, large trusses, perfect florets; a continuous bloomer, plant being covered with flowers throughout the season.

Louis Francais-Semi-double, pure rose color, tinted salmon. This is an improved Beaute Poitevine, if such a thing is possible, with a color that is quite irresistible.

LeBarde-A robust, short-jointed grower, carrying large trusses of blooms freely. Florets large, semi-double, of good, regular form. Color, deep china pink; the upper petals have a mark of lilacwhite.

Liberte-White, very heavily overlaid with rose, with pure white mark on the upper petals. One of the prettiest and showiest among the singles; color, clear and charming.
M. Chapoton-An unusually large, round and showy single variety; bright rose-pink with white mark; has an enormous truss of bloom, probably the largest extant.
M. L. Breton. (1904.) -One of the grandest varieties yet produced by M. Bruant. Flowers nicely
doubled and of mammoth size, beautiful form, a most brilliant yet soft rosy scarlet color, velvety texture and white eye. $\$ 10$ per 100 .

Marquis Castellane-A shapely dwarf grower, with immense flowers about $21 / 2$ inches in diameter; petals undulating on the edges; very fine and distinct. Even better than Trego, besides blooming freely in winter. Fine for pots.

Mme. Jaulin-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 among outdoor bedding varieties, and is equally fine as a pot specimen.

Mme. Landry-Double. Very free and constant in bloom throughout the season. Trusses large, and florets of the finest size and circular in form. Color, clear salmon, center shading to copper, with a white eye. Very distinct, and one of the best.

Mrs. E. G. Hill-Single. Floret, $21 / 2 \times 2$ inches. The center of each petal is a soft, light salmon, bordered with rosy salmon and veined deep rose. Frequently throws six petals.

Mt. Blanc-A single white Bruant, originating with M. Rozain-Boucharlat. Very refined in form, a free bloomer, but not quite so strong and free in growth as Precurseur.

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

Precurseur-This variety is the precurser or forerunner of the White Bruants. It is a strong grower, a very free bloomer, has fine trusses of single white flowers of very large size and spreading form.

Prest. Victor Dubois-Enormous trusses formed of extra large semi-double florets. Color, the most fashionable shade of rosy magenta. This shade is new in the Bruant section.

Robert Charlie-Very compact in growth, extremely free. Flowers semi-double, throwing six or eight large petals. Color, rosy mauve, marked white on the upper petals. Makes a splendid specimen plant as well as a fine bedder. $\$ 5$ per 100 .

Sesostris-A beautiful fancy double, rosy-carmine in color, marbled in white; a nice strong grower with large florets; elegant for pots and also does well bedded.

Thos. Meehan-Double. Extremely large trusses and very large florets, almost circular in form. Color, quite distinct in this section-brilliant rosy pink, the base of the upper petals marked orange.

Trego-A grand red bedder intermediate between A. Ricard and M. Castellane. $\$ 4$ per 100.

Ville de Poitiers-Double. There is nothing finer than this in the Bruant race. Color, rosy-scarlet, very clear and bright. Trusses very large, composed of enormous florets nearly three inches across.

## Double Geraniums

## THE FINEST ASSORTMENT OF VARIETIES IN THE COUNTRY.

## $\$ 3$ per 100; $\$ 25$ per 1,000, Except where Noted.

Aquarelle-Flowers, semi-double; white, bordered with bright carmine. Fine fancy sort.

Alcibiades-One of the best and showiest of the fancy Aureoles; bright rose color with white center; flower very large; one of the finest in the fancy section, and a very strong grower.

Berthe de Presilly-A very robust, dwarf, branching variety, completely covering the plant with bloom continuously. The flowers are large, semidouble, of exquisite brightness, silvery rose color, of the most beautiful shade. This variety is equally good for specimens in pots and for massing. $\$ 4$ per 100.

Ctess. de Harcourt-Pure snow white. A grand bedder. Florets large and beautifully formed. Extremely free in bloom, forming a bank of white.

Demosthenes. (1903.)-Another fine Aureole, but in very distinct color, bright scarlet, marbled in maroon; very large, white irregular center. Very showy.

Eulalie-Bright Salmon. A beautiful well-formed flower, and a distinct advance upon any previous introductions in the same class, both in bloom and habit. Has the elegant form of the double Bruant type of floret.
Feu de Joi-Dwarf and robust; a bouquet of bloom; foliage clear green, flowers bright scarlet, carried well above the foliage. A very fine bedder.

Hubert Charron-Center white. Each petal is edged with rosy red, and has pure white center. Free in growth and bloom. One of the finest of this lovely class.
Jean de la Brete—It has large, Camelia-shaped florets of rosy carmine, shading to scarlet and vermilion, and is marbled in white at the center; a near approach to the Aureole section. One of the finest and showiest varieties of recent introduction.
Kleber-Deep violet, of velvety texture. Form of floret very fine. A free grower and very free in bloom. Flowers held well above the foliage.

Le Gaulois-Double scarlet of very intense color, in large trusses produced in the greatest freedom; a splendid bedder. $\$ 4$ per 100.

Le Soleil-Very brilliant scarlet; floret very large and showy; trusses immense; a splendid bedder; stands the sun exceptionally well. \$4 per 100 .
Mme. A. Chevrelierre-A queen among double whites. The floret is of the beautiful, irregular form found in the Bruant type; very large, snow white, and a good grower. Flowers well above the foliage, and of perfect habit.

Marvel-Dark Red. The largest and finest of the S. A. Nutt class. Floret, a model of fine size and form.

Mme. Henslein-Florest of most beautiful form; color, clear rose carmine; extra.
Mary Hill-Exquisite pink of very tine form. One of the best of its color. $\$ 4$ per 100 .

Mme. Alcide Bruneau-A double picotee-aureole. Color, pure snow white, with a thread of rosy crimson outlining each petal. The form of the floret is beautifully arranged to show the marking to the best advantage. $\$ 5$ per 100 .

Mme. Abbema-This lovely variety has large, round florets of an exquisite shade of blush pink, mottled and shading into white. Nicely filled with petals. One of the prettiest of the double fancy Aureole picotees. $\$ 5$ per 100 .

Mme. C. Prost-Velvety crimson, marking fiery red.

Madonna-Very large flower, semi-double, of unusually good form; pure snow white. A nice, compact grower. Raised by M. Rozain-Boucharlat, who has given us some of our very finest varieties. \$5 per 100 .
M. Paul Blondeau--This variety is robust, compact and free-growing; has long, stiff stems, large trusses and florets, probably the very largest among double geraniums. The color is magnificent-pure, fresh, rose color. The flowers are semi-double, and open as beautifully and easily as the round-flowered singles. Better than F. Perkins. \$5 per 100.
M. Canovas-Immense trusses of very dark, velvety scarlet, with dark crimson shadings. Flowers large, on rigid stems. A fine, free grower, and free in bloom.
M. Joly de Bammeville-A new variety, with strong stem and large, round flowers that are semidouble, with very large petals; center, violet maroon, bordered with deep crimson, the upper petals feathered in red. Robust and free; one of the finest among the dark varieties.
M. Vachaux-Bright flesh color, with center of bright orange.
M. Jarry Desloges-A beautiful Aureole of fine form; flat floret with short center petals; color, rosy solferino with white eye; a strong grower, with large trusses on long, stiff foot stalks.

Richelieu-Large trusses formed of very large semi-double florets, crimson scarlet, with shadings of fiery scarlet.
S. A. Nutt-The very best of the dark crimsonscarlet bedders. Always in heavy demand. We have a very large-stock of it. Stands the sun perfectly, znd is always a mass of bloom.
Triomphe de Nancy-Flowers semi-double, carmine red, with white markings very peculiarly arranged. An entirely novel variety, with large trusses of immense florets. No other double variety has ever shown the white markings similarly distributed.

Tamatave-Large, round, full flower; clear bright red, shading to orange.

Vestale--A dwarf, double white. with light green foliage, and very strong in growth. This promises to take a first place among double whites, both on account of its beauty and strength. \$6 per 100 .

## Single Geraniums

$\$ 3$ per 100, Except where noted.

Alice of Vincennes-Border of intense scarlet, forming a band around the body color of rosy pink, heavily veined with scarlet, center white; a very brilliant combination of colors. One of the best single Geraniums for bedding; extremely showy.

Albion-One of the finest of single whites; pure in color, immense in size, of circular form, and, best of all, of strong, healthy constitution. \$6 per 100.

Crabbe-Fine English round-flowered, of immense size and rosy-pink color. $\$ 6$ per 100 .
C. W. Ward-Large trusses, composed of large petaled, very round, finely formed flowers; deep apricot salmon; vigorous and free. Foliage nicely zoned. A fine single bedder. $\$ 6$ per 100.

Gen. Leonard Wood-A variety unique in color, and of fine sise and form of floret. It is of a bright crimson-rose color, with large white blotch; very bright and fine; belongs to the Aureole type, in an entirely new combination of color.
John Forbes-Velvety crimson. scarlet. $2 \mathrm{I} / 2$ inches across. Dwarf and free; foliage clear green. One of the very finest. $\$ 5$ per 100.
Jacquerie-One of the largest of florets, longer than wide; very velvety in texture, and a magnificent shade of very dark crimson-scarlet. One of the finest of single geraniums; always in heavy demand.
J. M. Barry-Bright cerise; probably the largest of the English round-flowered section; form perfect. \$6 per 100 .

Mme. J. Cibiel-Salmon pink with enormous hy-drangea-like truss on long stems; one of the best. (See cut page 29.) $\$ 6$ per 100.
Mrs. J. M. Gaar-Our own raising. Absolutely perfect as a bedding variety; never burns; is of dwarf compact habit, and in freedom of bloom is superior to all whites , and equal to the best scarlet bedders.
M. P. Morlan-Plant very free, enormous trusses, large flowers of rosy salmon, center white, surrounded by a halo of bright salmon.
Mark Twain-Single, round-flowered Aureole; ground color, white flaked carmine, edged lake. \$6 per 100 .

Phonograph-Soft clear pink with white flame on on upper petals; very fine truss.

Richmond Beauty-A brilliant scarlet crimson, with large white feather on the two upper petals; floret round, color clear and striking. Probably the finest fancy bedding single extant. $\$ 5$ per 100.

Snowdrop-White as snow, and absolutely pure under all conditions; the largest of its color, the single florets measuring $2 \mathrm{I} / 2$ inches in diameter; habit, very dwarf and free. $\$ 10$ per 100.

## Ivy Geraniums

STANDARD SORTS.
$\$ 4$ per 100, except where noted; $\$ 30$ per 1,000 .

## Achievement

A. Hardy

Beauty of Castlehill
Col. Baden-Powell
Chas. Monselet
Eden Marchii
Galilee
Garden's Glory
Incomparable
Leopard
Mrs. J. G. Day
P. Crozy

Ryecroft Surprise
Chas. Turner


## Fancies and Tricolors

$\$ 4$ per 100.

Arbutus
Wm. Langguth
Golden Bedder
Happy Thought
Mrs. Pollock
Mt. of Snow
Prince Bismarck
Mme. Salleroi, \$3 per 100


Scented Geraniums

Nutmeg, \$3 per 100
Rose, $\$ 3$ per 100

# General Assortment of Plants 

ALOYSIA CITRIODORA, or LEMON VERBENA.

Well established Summer Plants. \$3 per 100.

ALYSSUM. (Double Giant.)<br>Large flower red white. $\$ 2.50$ per 100 .

## AGERATUM.

## Novelty.

Le Geant. (Bruant.) - A very tall growing variety, entirely distinct in habit, well branched, and covered with a profusion of large flowers on long stems; color bluish heliotrope. $\$ 10$ per 100.

Stella Gurney-The very best variety grown; 6 to 8 inches high, compact and bushy; a mass of deep blue color. $\$ 2.50$ per 100.

Princess Pauline-Five inches high, bushy and compact. The body of the flower is white, while the outer ring of each is bright blue. $\$ 2.50$ per 100 .

## ALTERNANTHERA.

$\$ 2.50$ per 100.
Parychoides Major-Best red.
Aurea Nana-Best yellow.

## ACHYRANTHES.

$\$ 2.50$ per 100 .

## Bimullerii.

Lindenii.
McNalli-A very bright and distinct novelty; a valuable addition to the class. $\$ 8$ per 100.

## ABUTILONS.

Eclipse-Pretty trailing variety; green and gold leaves. Fine for vases and baskets. $\$ 3$ per 100 .
Savitzi-More deeply cut than Souv. de Bonne, with more white in the foliage; a dwarf, decorative variety. $\$ 4$ per 100 .

## ACALYPHAS.

$\$ 4$ per 100.
Sanderii-It is of very rapid growth, and produces continuously flower spikes from the axils of the leaves.
Triumphans-Bright rose-colored foliage.
Obovata-Fine dwarf grower, bronze, with pink margin.

## ASPARAGUS.

Sprengerii- $\$ 3$ per 100; $\$ 25$ per 1,000 .
Plumosus- $\$ 4$ per 100; $\$ 35$ per 1,000 .

## BOUGAINVILLEA. <br> $\$ 4$ per 100.

Glabra Sanderiana-Every general florist should grow a few plants of this grand variety for show and for cut bloom.

## CANNAS.

Our selection, good assortment for the general florist, all labeled. $\$ 3$ per 100; $\$ 20$ per 1,000 .

Ardouin Dumazet-One of Bruant's fine novelties; flowers very large; color superb, orange copper shading to rose at the center; distinct and fine. \$10 per 100 .

Chas. Henderson-Good standard red. \$2 per 100.
Florence Vaughan-Best, all round yellow. \$4 per 100.

Kate Grey-Best of the orchid-flowered section. Leila-Beautiful, rosy amaranth very distinct.
Patrie-Splendid bright red; 3 feet; fine grower.
Prest. Viger - Dark scarlet florets, very large, often bringing three spikes to the stem.

## COLEUS.

A set of 8 imported novelties, distinct and showy, for $\$ 1.00$, as follows:

| Aladin | Kilmeny |
| :--- | :--- |
| The Troll | Duneira |
| Peterkin | Sultana |
| Katisha | Buddha |

John Pfister<br>Anna Pfister<br>Brilliancy<br>Kaiser Wilhelm<br>Queen Charlotte

General Assortment, $\$ 2.00$ per 100.

| Verschaffelti | M. Daudet |
| :--- | :--- |
| Golden Bedder | Progress |
| Mrs. Caroline Beck | Her Majesty |
| Prest. Gerard | Beckwith Gem |
| Model | Firebrand |
| Centaur | Jno. Good |

Mrs. Saunders

## EUPATORIUM PETIOLARE. (Bruant.)

A very novel addition to this useful family, nicely branched in habit, very free in bloom. The flowers are white with rosy sheen on opening and a delightful fragrance like heliotrope. $\$ 10$ per 100 .

## THE GODFREY CALLA.

Undoubtedly the finest thing ever sent out in the calla line, and quite indispensable. Compared with the ordinary Calla Ethiopica, it gives three blooms to one; is snow-white and perfect in form; blooms on very small plants. (Imported from the Island of Guernsey.) \$6 per 100.

## DEUTZIAS.

Lemoineii-A grand shrub for forcing, surpassing Deutzia Gracilis in having flowers three times as large. The bloom is produced in large heads of pyramidal form, containing 25 to 30 florets of the purest white color. $\$ 3$ per 100 ; field plants, $\$ 6$ per 100 .

Lemoineii Compacta-Quite similar to the above, except in style of growth and habit, which is very compact. The flower is pure white, and elegantly arranged on the stem. $\$ 3$ per 100 ; field plants, $\$ 6$ per 100 .

FERNS.
Nephrolepis Bostonensis (Boston Fern.) - $\$ 4$ per 100.

Nephr. Piersonii-The ruffled edges of this grand fern give it the appearance of ostrich plumes; grows rapidly and propagates very readily; indispensable to the general florist for cutting, for use as backgrounds, and for making fine specimen plants. \$4 per 100 .

Scotti-A novelty of 1904; We consider this one of the most valuable decorative plants of recent years; it is really a dwarf and spreading form of Boston; makes an ideal medium sized pot plant. \$2 per doz.; $\$ 15$ per 100 .

## NEW FUCHSIAS.

25 cents each; $\$ 3$ per dozen.

## F. COPPEE. (Rozain.)

An abundant bloomer of extra fine form; sepals bright red; corolla very large, clear wine red, veined rose and scarlet.

## J. LEJEUNE. (Rozain.)

Enormous double corolla of clear prune or maroon, outer petals striped rose; sepals recurved and clear scarlet.

## MLLE. EVA BOEG. (Bruant.)

Very large pendant flower, single or semi-double; sepals carmine rose pointed with emerald green; petals clear violet, marked rose; beautiful and distinct.

## A. P. VIDAL. (Rozain.)

Very large full corolla, dark maroon, outer petals carmine.

## Standard Sorts.

$\$ 3$ per 100 , except where noted.
Ballet Girl-Double corolla of the largest size, standing very wide, pure white; tubes and sepals bright scarlet.

Gustav Nadaud-An extra fine double purple variety; comes into profuse bloom on very small plants; it is one of the quickest and freest of growers; with extra fine flowers. Noted for the great length of the corolla.

La Cordaire-Semi-double, royal purple, of good form and compact in growth. Extra good; very showy.

Mr. Gladstone-This is the largest double purple Fuchsia extant; it has an enormous widespread corolla, and the stamens are curiously attached to the petals; extremely free; a startling variety. $\$ 5$ per 100.

Minister Boucher-An extra large, double, rosypurple flower; a free, strong grower. Very full, wide corolla.

White Beauty-A true market variety; elegant for pots; plants covered with bloom, pure white and red.

## Mrs. E. G. Hill <br> Phenomenal <br> Rose Phenomenal <br> Black Prince <br> White Phenomenal

Little Beauty-A market variety highly prized for its profusion of bloom.

## GENISTAS. <br> $21 / 2$ inch, $\$ 5$ per 100.

## HELIOTROPES.

$\$ 3$ per 100 , except where noted.
Lueur d'Opale--Plant low and branching, compact and robust; very free flowering, trusses extremely large florets very broad azure-lilac passing to pearl-white with yellow eye. Odor very powerful; color, bright and pleasing. $\$ 5$ per 100.
Buisson Fleuri-Plant semi-dwarf; extremely beatififul in growth, free grower, easily propagated; the plant is covered with bloom, trusses extremely large, florets large and flat-faced; color, rosy-violet with star-shaped white eye. $\$ 5$ per 100.

La Duse-Plant about 12 inches tall, with the prettiest foliage of any heliotrope extant-small, stiff and glossy; the habit, also, is unique, as the stiff stems are quite uniform in height and support enormous trusses of bloom that are semi-globular in form, making a great spread of color, which is blue shading to lavender. $\$ 5$ per 100.

Prince Charmant-A variety with handsome foliage; extremely free in bloom; color, a lovely tint of bluish mauve. Like all of the Bruant type, this variety has panicles of bloom of enormous size; is dwarf and compact in growth, and a great advance on older sorts.

Cameleon-Bright blue, passing to pale lavender; large florest and panicles.

Mirielle-Floret very large, of pearl-white shade deepening to heliotrope; an improved and darker White Lady.

## HIBISCUS.

## $\$ 3$ per 100.

Peachblow-Flowers are double, and from 4 to 5 inches in diameter. Color, a clear rich pink, with a small, deep crimson center, an entirely new and most beautiful shade. Had been used successfully as an Easter plant.
Minatus Semi-Plenus Sub Violaceous-A very large double crimson.

Collerii-Orange-yellow; scarlet at base of petal.
Magnificus-Single, bright carmine.
Zebrina-Double yellow, mixed scarlet.
Versicolor-Handsomely striped in various colors.

## HYDRANGEAS.

Paniculata Grandiflora-Strong, heavy plants. \$3 per 100 ; field plants, $\$ 4$ per 100.

Otaksa-One year old, $\$ 3$ per 100 .

## LANTANAS.

The Dwarf Lantana is now one of the most popular of bedding plants,, and is used in very large quantities. The new sorts are so compact and so free in bloom that they produce very beautiful color effects.
Farfadet. (Bruant Race.)-Plant Dwarf and very free in bloom; the umbels are composed of golden yellow florets at the center, next of orange, with orange-red at the circumference. Extremely beautiful. $\$ 5$ per 100 .
Mer. Jaune. ("Yellow Sea.") (Bruant Race.)-A beautiful semi-dwarf variety, bearing in profusion golden yellow blooms; a strong, free branching grower with rigid stems and extra large umbels, florets large and open; makes a grand border of yellow. \$5 per 100.
Reve Poitevin. (Bruant Race.)-A superb new variety with rose-colored flowers. Semi-dwarf in growth, forming a nicely rounded compact bush; both umbel and floret are of the very largest size; the flowers are lightly shaded with silvery white and the center is white. In a border, this variety produces a most delightful mass of pleasing color. \$5 per 100.
Trochere. (Bruant Race.)-Dwarf and campact in growth; color an odd shade of red, with yellow and orange centers; very bright and pretty. A good strong color. $\$ 5$ per 100 .

Snow Queen-A dwarf variety with large white flowers of extra size; better than Corbeille d'Argent in habit; with showier flowers. $\$ 10$ per 100.

## Older Sorts.

About 8 inches high.
$\$ 3$ per 100 , except where noted.
Amiel-About 1 foot high; approaches the trailing variety in habit, as the first growths droop toward the ground, successive growths rise above these until it forms a dome-shaped plant covered solid with bloom of the brightest shade of orangered with golden centers; a leader among bedding plants.
Argus-Orange, with yellow center, much the color of Amiel.
Corbeille d'Argent-One foot high, our only white sort, and is free and neat in habit. It is a grand variety, the florets and umbels being of very large size and covering the plant with bloom. $\$ 5$ per 100.

Cicerone-Copper, with golden center.
Delicatissima. (Trailing Lantana.)-This is one of the most useful and beautiful plants within the reach of the florist. It has slender stems like wire; small dainty leaves, and flowers of lavender pink, very freely produced. A most beautiful edging plant, and especially useful for baskets and window boxes. $\$ 2.50$ per 100.

Eole-Yellow, shading to bright rose; beautiful combination.

Francine-Rosy lilac, with cream center.
Javotte-Center bright yellow, light border.
Seraphine-Rose, with yellow center.
Thais-Blush, shading to cream.
Tethys-Lovely cream color, shading to canary.
Ultima-Magnificent pure golden yellow.

## MOONVINE.

$\$ 3$ per 100.

## NEW PARIS DAISY.

Coronation-A splendid new white variety from England; has extra large flowers which completely cover the plant. $\$ 6$ per 100.

## POINSETTIA PULCHERRIMA.

With scarlet bract for Xmas. $\$ 6$ per 100; $\$ 50$ per 1,000.

## DOUBLE PETUNIAS.

Extra Fine Imported Varieties-Strong Growers.
12 Distinct Sorts.
$\$ 4.00$ per 100 .

## RUSSELIAS.

Lemoineii Grandis-This novelty is the strongest growing of the family, making sprays 5 to 6 feet long, embellished with coral red flowers. A cross between Juncea and Sarmentosa. Grand for vases and baskets. $\$ 10$ per 100.

Lemoineii Multiflora-The primary stems are strong and grassy. The flower panicles are extremely long, and are covered with tassels of flowers one over the other. Color, a grand coral red. \$4 per 100 .

Lemoineii Elegantissima-The primary stems are wiry and nicely covered with foliage, very graceful and arching in their form. The bloom is so freely produced as to cover the plant. Flowers a bright, soft red. $\$ 4$ per 100.

Juncea-The fine standard variety. Grand for baskets and vases and specimens in pots. $\$ 3$ per 100.

## SWAINSONIA.

Alba-Beautiful white flower, in sprays. Indispensable for cutting. $\$ 4$ per 100.

## SALVIAS. (Scarlet Sage.) <br> $\$ 3.00$ per 100.

Fireball-The dwarfest and most compact growing of the scarlet Salvias, with dark foliage completely covered with erect spikes of dazzling scarlet. It is early in bloom, and continues in bright, clean condition throughout the season.
C. Lecontaux-This variety is noted for the broadness and shortness of its flowers. Very bright scarlet, coming into bloom about July 18 th. One of the most compact, showy and durable of the Salvias.

Chretien-This variety has a grand panicle of bloom 16 inches long. It is the earliest variety yet produced, beginning to bloom early in July. Its size, bright scarlet color, and earliness, attest its value for use in the garden, where the only drawback to the older Scarlet Sages was their lateness of bloom.

Alfred Ragueneau-A variety remarkable for its very dwarf and compact growth and for the abundance of its flowers, which are "magnificent, fffulgent red." A vigorous grower.

Le President-Very dwarf; color, velvety scarlet, very bright; growth, compact; a mass of color.

VINCA. (Trailing.)
Elegantissima-Variegated silver green. \$3 per 100.

## Palms

## KENTIA BELMOREANA.

3 inch, $\$ 12.50$ per $100 ; \$ 100$ per 1,00 .

## LATAKIA.

2 inch, $\$ 4$ per 100.
4 inch, $\$ 15$ per 100.
5 inch, $\$ 20$ per 100.

## 

## State Entomologist's Certificate of nursery Inspection

No. 184.
THIS IS TO CERTIFY that the nursery premises and growing stock of The Q. Still Bo., situated in Olichmond, Indiana, have been inspected according to the provisions of the law, approved March 1st, 1899, and no indications have been found of the presence of the San Jose scale or other dangerously injurious insects or plant diseases.

This certificate is invalid after June 1st, 1905.


State Entomologist.

Purdue University, LaFayette, Ind.,
 duly 14, 1904.

## The New Rose, Richmond

January 20th, 1905.
In reply to many hundreds of inquiries in regard to this Rose we append the following for the benefit of those who have already purchased, and for those seeking further information before placing their orders.

As to its shipping and keeping qualities, since December 1 st, it has been shown before the Florists of Pittsburgh, Boston, Philadelphia, Washington, New York, Tarrytown, Madison, N. J., Chicago, Cleveland, Toronto, Buffalo, Detroit and other large cities.

After traveling from Richmond here are a few of the reports on its condition:

North Easton, Mass., Dec. 26th, 1904.

Dear Sirs:-Your Richmond as shown at the meeting of the Boston Gardeners' and Florists' Club charmed everyone. You have a glorious thing in this beautiful red rose. We will send an order on very soon; so will many more. It could not have been staged in more perfect condition. We all take our hats off to Richmond. Very glad you sent it and hope you will do so again for the meeting of the American Rose Society in March.

> Yours very truly, W. N. CRAIG.

Boston, Mass., Dec. 21st, 1904.
E. G. Hill, Esq., Richmond, Ind.

My Dear Mr. Hill:-The Rose Richmond arrived in splendid condition at Horticultural Hall about noon Tuesday and came through in splendid condition. Everybody was caried away with it and pronounced it the grandest red rose they ever saw; it certainly is a beauty and I hope to see it on my way back from the Convention. It was awarded the Club's first class certificate of merit. It kept splendidly, about half of them were open, part of them just opening, and part of them in tight bud. I brought them all home with me from the meeting last night, and have had them on the counter in the flower room all day, and everyone said that it was the grandest red rose they ever saw.

> Very truly yours,
> WM. NICHOLSON.

A further line from Boston reported that blooms certificated on the 20th, shipped from here on the 18th, were in fine condition on the dinner table on Christmas day. We consider it the best shipping rose that we have ever handled, not even excepting American Beauty.

## Report of New York Florists' Club.

In "The Exchange" for Dec. 17th.
There was a grand array of flowers on the tables, however, and among them were several novelties not previously exhibited before the New York flor-
ists. E. G. Hill Co.'s new Rose Richmond, was shown in excellent condition, and captivated the eye of all who saw it for the first time, with its beantiful red color. This much-talked-of rose has been making splendid records wherever shown, and the two vases of the rose as seen here on Monday, verified every commendable statement that has been said or written about the variety.

And it is a foregone conclusion that Richmond, being so amenable to ordinary culture, will outclass any red rose hitherto introduced to the trade.

## NEW ROSE RICHMOND.

December 3rd, 1904.
Editor Florists' Exchange.
While at St. Louis recently, I had the opportunity of seeing The E. G. Hill Co.'s new Rose Richmond, and as shown there, while very beautiful, I thought some of the flowers might have been better, but I found out afterwards that these had been seriously delayed by the express company. Nevertheless, the variety won the silver cup in the class for any new rose.
Going on to Chicago the following week, I saw it again in much better condition; but if one wants to view it in all its glory, he should visit Richmond and see it growing. I spent a day there and was more than repaid for the trip. One house, four hundred feet long is planted with the above named v iety, flowering as free as any rose I ever cafact, I don't remember seeing befo - :r so many flowers and buds, with s vigorous, about one and a half to feet in length, and of such beautifu without the least trace of black or been told that it was a good rose but of seeing it as fine as it is. Mr. Hill half enough in its praise, and I ventus days of Liberty are numbered, for as soonmond is distributed all other reds will soon gotten.
W. DUCKHA

## CULTURAL POINTS.

Richmond has been grown in 56 to 58 degrees, night temperature; in a fibrou with one-fifth to one-fourth part cow manure. It likes plenty of water, in fact $\mathrm{s}^{7}$ grown a trifle moist.


Benthey-Coatsworth Aster

## $T f$ Florists needing <br> Palms, Ferns, or General Bedding Stock quantity

. ill write us for prices immediately upon receiving this List,
we can quote them bargain lots to clear space for

## The Richmond Rose;

we must have room at once.


[^0]:    Alphonse Ricard-The leading scarlet bedder.
    Beaute Poitevine-Semi-double. Enormous flowers, aurora pink shading to bright salmon center. The grandest of all the light fancy Bruants.

