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## To the :

 - Grade.WATING perchased the Green House interests of C. H. Murphey, and with increased capacity and natural gas, have determined to put our whole time and energy to the growing of stock for the trade only'. we will grow in quantity such stock as the trade demands, and offer such new plants as after careful tests, we fird are meritorious or improvements.

Soliciting a share of your patronage, we are, yours truly.

## C. H. MLRPHEY'S SONS,

Roger H. Murpher, ! Urbana, Ohio. Walter T. Murphel: J

March Ist, 189 I.

## Germs.

Cash or satisfactory reference. All bills due the first of each month, at which time sight drafts will be drawn unless otherwise agreed upon.

## Germs of Sale.

Orders, accompanied with cash, to the amount of $\$ 25.00$ will be entitled to a discount of 5 per cent., and will be filled at lowest rates named, regardless of quantity taken.

## Расқing.

We pack all plants free of charge and deliver same to Express Companies.

## Shipping.

Our shipping facilities with three Companies are unexcelled.

## Plants by mail.

At the rate per single plant will send by mail postage paid. At the dozen and one hundred, ten per cent. additional.


w
E call the especial attention of the trade to our large stock of this beautiful, profitable and interesting plant. In no class of plants has there been more improvement than Begonias-the late introductions being especially fine. No florist can afford to be without a good stock from which to cut foliage and flowers, as there is nothing more graceful in flower work.

## $\rightarrow$ NOVELTIES. $\%$ Eex.



Robert George.-A fine upright grower, showing Diadema blood in habit ; the leaves are large and show the Rex textures; they are nicely notched and deeply pointed; the markings are very fine, rich, glossy silver leaves, with palmate center of bronze green, edge of leaf metalic green with bright silver spots. 50 cents each.

Louise Closson.-One of the richest and most beautiful of the Rex family, and of Louis Chretien type, with larger and very much brighter foliage. The coloring is magnificent. center of leaf deep bronze with broad band of silver rose; edge bronze spotted rose. Each 50 cents.

Desfontanies.-A fine Rex of very heavy textured leaves of large size and good shape, with a distinct palmate center, dotted with bright silver, center of broad light silver zone, edge of olive green with light silver dotting. A fine variety. Each, 35 cents ; per dozen, $\$ 3.00$.

Clementina. - (See cult.) - A cross between Rex and Diadema. The color of the stem and the upper surface of the leaf is a beautiful bronze green, ornamented with large silver spots, arranged parallel with the ribs of the under side of the leaf which is a bronzy-red, producing a beautiful effect. It is a rapid grower and of the easiest matiagement and propagation. 20 cents each, $\$ 2.00$ per dozen, $\$ 15$.0o per 100 .
Richard.-A fine strong grower with large leaf, rich silver band, small dark starred centre, edge irregularly laced, the whole overlaid with a rich pink shading, showing Chretien blood sufficient to make it especially attractive. 35 cents each; $\$ 3$.oo per dozen.

Mme. Le Boucq.-A very distinct variety, having the entire leaf of soft rosy-mauve color, with very high silky lustre and occasional touches of plum color. One of the most attractive Begonias of this class, and undoubtedly the most distinct of the Rex. Each, 35 cents.

Monge.-Edge of leaf finely mottled with bright silver, center of dark green; a strong grower. 25 cents each.

Marquis De Peralta.-One of the finest growing of Rex Begonias, throwing out great clusters of leaves, which are exquisitely beautiful. They are edged by a very narrow band of silver of uni-
form width; this borders a bright green zone mottled in silver, which incloses the zone proper, which is a broad silver band about a dark rayed center. 35 cents each, $\$ 3.00$ per dozen.

Siebold.-Dark reddish green center; very bruad light metallic band, this bordered again with bright medium shade of green, all surrounded by dark. ruffled edge, beautifully mottled. 25 cents each.

Tournefort.-Broad silver gray zone, center and edge very finely mottled in silver on a bright green ground with a rich red down. 25 cents each.

Count Louis Erdody. - (See cut.) -This is an interesting and curiously handsome variety. This variety retains the general character of the Rex family as to growth, but is so distinct in form and peculiar leaf formation that it stands out unique and striking in all its individual beauty. Having a good stock we are able to place this novelty within: the reach of all ; strong plants. 20 cents each, $\$ 2.00$ per dozen.

Lesoudsii.-This is the largest leafed of any of the Rex family. It is impossible to describe in words the beautiful markings of this magnificent Begonia. It is a cross between B. Diadema and a Rex variety but retains in a marked degree the Rex character. Io cents each, $\mathbb{S}_{\text {I. }}$ oo per dozen, $\$ 6.00$ per ioo.

Adrien Schmitt.-Has a plum colored edge and is not zoned. The coloring following the lines of the ribs is a soft velvety green, marbled in seven rays from centre. Each, 35 cents, $\delta_{3}$.oo per dozen.

Mme. Allamagny.-One of the very finest Begonias ever introduced; the large leaves are beautifully lobed; the majority of the surface is a silvery white, with elegant palmate center of velvety green ; edge, a dark wavy line. 50 cents each, $\$ 5.00$ per dozen.


Count Louis Erdody.

Mme. Isabella Bellon.-Quite similar in general contour and color to Mme. Allamagny, but in place of the green center and edge, we find a soft silvery rose shade, making a beautiful light leaf of the highest lustre. 35 cents each, $\$ 3.00$ per dozen.

Louis Chretien.-A fine Rex Begonia of exceedingly beautiful coloring, and a very high lustre, like changeable silk. Flowers large, and of a beautiful pink. \$r.oo per dozen.

## Feg゚onia Fex.

A fine assortment in named varieties. Per dozen, 75 cents ; per 100, \$5.00.

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## Noyelties and New Yarieties.

Pres. Carnot.--A remarkable strong growing variety of stiff upright habit ; foliage large and somewhat in style of B. Rubra, but more than twice as large, upper side deep green, under side purplish red, flowers beautiful coral red in large pendant panacles. A grand flowering variety. Each, 50 cents.

Souv. de President Gaulain. - Similar to President Carnot in habit of growth, foliage large, somewhat lobed, deep green, slightly spotted white; flowers in enormous pendant panacles, color rich carmine coral. Each, 50 cents.

Metalica Velutina. - A beautiful erect grower, with dark rough foliage of a lustrous bronze green on upper surface, underside reddish bronze in style of growth resembling one of its parents. Metalica, but with larger leaves and of stronger growth ; flowers rosy white. Each, 50 cents.

Cuprea.-Another seedling of Metalica, with beautiful large velvety green leaves of a dark rich shade, quite strong, rapid grower, will prove to be a valuable aquisition. Each, 50 cents.

## NEW BEGONIAS.

Two fine varieties. We consider these the finest additions made in recent years, and will please all.

Mme. Lionnet.-Ribs are lined with bands of the darkest myrtle green; body of the leaf a brilliant rosy bronze ; the surface entirely covered with crimson pile; the leaf is elegantly pointed and measures about 6 by io inches. Each, 20 cents ; per dozen, $\$ 2.00$.

Glorie de Juoy.-A rich bronze green with green pile, leaf large, a strong free grower. Flowers of a clear pink color, very large and borne in the greatest profusion during the entire winter. 20 cents each, $\$ 2.00$ per dozen.

## NEW FLOWERING BEGONIA.



HAUL, BRUANT.

Faul Bruant.-(See Cut.)-A Begonia that grows in fine, bushy tree form, increasing in size and number of leaves ves y rapidly. The blocm is borne in the greatest abundance on long graceful stems, and is of two forms, a part being very large and of a peculiar rose shade, the smaller for ms being rose and white, the petals quite transparent ; continues to bloom trom November to May, and is a handsome plant at any season of the year. 25 cents each, $\$ 2.50$ per dozen.

Glorie de Sceaux.-One of the finest flowering Begonias introduced for many years. It is of upright habit, producing during the entire winter large flowers of a soft, clear pink, contrasting well with the rich plum foliage of the size and shape of the Rex. A good thing. Each 20 cents, $\$ 2.00$ per dozen.

Begonia Decora.-A shrubby decorative variety, with dark green obliquely lanceolate leaves, profusely marked with oblong spots or dots of a silvery-grey color ; somewhat of the character of Begonia Argyrostigma, but with the spots more minute. It has been introduced from Brazil. Io cents each, \$I.oo per dozen.

Semperflorens Elegans.- (See Cut on back of Cover.)-This fine new variety attains a height of twelve to fourteen inches, and is a compact mass of medium sized, glossy, olive green leaves. It bloons continuously and is so free as to present the appearance of a huge bouquet. The flowers are a rosy flesh color, and are raised well above the foliage on strong foot stems. We believe the above is the finest flowering Begonia yet introduced. I 5 cents each, $\$$ I. 50 per dozen, $\$$ Io.oo per ioo.

Note. - The above is a variety of great merit and should be better disseminated.
M. De Lesseps.-A decided improvement on Argentea Gutatta, the leaf being four times the size seen in that variety, while the silky texture is the same, and it is beautifully spotted with silver. A very strong, free-growing variety that will succeed with any ordinary care, growing rapidly and sending out quantities of leaves. This is a wonderfully beautiful sort, of splendid habit and strong growth. 25 cents each, \$2.00 per dozen.


## MANICATA AUREA.

Olbia-A late introduction and still quite scarce and altogether a grand variety ; the leaves are from seven to ten inches in diameter, and are separated into deep sharp points; the color is varying shades of brown and red, the young leaves having large silver blotches and are very bright and attractive, the arrangement of the veins gives the leaf an uneven surface. This variety soon attains a heavy main trunk, which carries the branches in erect form, making one of the finest decorating varieties we have; flowers very large and of a crystal white. Each 20 cents, $\$ 2.00$ per dozen.

Wettsteinii-This fine novelty is in the direct line of Rubra, so well and favorably known. The leaf is ornamental, being peculiarly indented and a lovely shaded coloring, dark marbled green, shading lighter, with a line of scarlet at edge of leaf, the flower being similar to Rubra, but lighter in color. 20 cents each, \$2.0o per dozen.

Glorie de Lucerne-A beautiful variety that is evidently another of Rubra's prodigy, but of a strong, upright growth ; the leaves are of most beautiful form, broad and deeply lobed, bronze green surface and light purple beneath, flowers heautiful rosy vermillion. Each 20 cents, per dozen $\$ 2.00$.

Manicata Aurea. - (See Cut.)-This cut is a true representation of this grand variegated Begonia. Its heavy glossy leaves being boldly blotched with a rich golden cream, and a clear carmine etching in the matured leaves ; altogether making the handsomest variegated plant known. It is equa ly as strong in growth as Manicata. 20 cents each, $\$ 2.00$ per dozen.

Argentea Guttata.-(See Cut on opposite page.) - A cross between Olbia and Alba Picta. This variety has the silvery blotches of Alba Picta, and the form and beauty of Olbia. Purple bronze leaves, oblong in shape, with silvery markings. White flowers on the tips of the stems. Good plants, 20 cents each, \$i.oo per dozen, $\$ 6.00$ per 100 .

Diadema-(See Cut)-An elegant Begonia, particularly adapted for house culture, its large deeply cut foliage and its silvery dots and veins as well as the fine habit of its growth. As a market plant it will prove one of the best we have had for years. We predict that this variety will prove as valuable as Rubra. We have a fine stock to offer of this sterling variety. io Cts. each, \$I per 12, \$6 per roo.


DIADEMA.


ARGENTEA GUTTATA.

Begonia Compta-A pretty ornamental species from Brazil. Its leaves have palish pink footstalks, which are five to six inches long, remarkable for the unequal development of their two halves, the one side being narrowed to the base, and the other developed into a roundish angular lobe. The color is satiny green with a silvery tinge along the course of the mid rib; this coloration with the satiny surface being of a very pleasing character. Io cents each, \$i.oo per dozen.

## New White Flowering Begonia.

Carrierii-In this variety the florist will find a variety for cutting from, being a decided improvement on Bruantii; flowers a clear crystal white and very large. to cents each, $\$$ r.oo per dozen.

## NEW FLOTVERING BEGONIA.

Bertha Chateaurocher-A full flowering variety ; color bright currant red. A decided improvement on Multiflora. Io cents each, \$r.oo per dozen.

## Semperflorens Gigantea Rosea-(See Cut.)-This

 is one of the finest Begonias of recent introduction, and destined to become popular as a pot plant and for cut flowers. Plant is a strong grower ; round and bushy in form ; flowers are borne in large open panacles; borne well above the foliage, on strong foot stalks, of a bright carmine color; blooms from October to June. \$1.00 per dozen, $\$ 6.00$ per ioo.Rubella-A very ornamental Indian species, belonging to the Ricinifolia section. Leaves irregular, blotched, red on a pallid ground, ribs banded with purplish brown, under surface red. 75 cents per dozen, $\$ 5.00$ per 100 .

Tueschei-A very fine growing ornamental Begonia, with red colored flowers. Io cents each, 75 cents per dozen.

Bruantii Alba-Foliage very bright green, quite large, pure white flowers, borne in great profusion; should be grown in large quantities for cut flower work. 50 cents per dozen.

Bruantii Rosea-A stronger grower than Bruantii, and is a compact mass of medium sized, glossy green leaves, very free and quite large ; flowers white in centre, margined with delicate pink. 50 cents per dozen.


Semperfiorens Gigantea Rosea.

Manicata-Large, plain green foliage, pink flowers.
Dr. Nachtigal-Flowers a tender rose color and very odorous; the only fragrant Begonia that we know. It has large deep green leaves, and is a strong vigorous free flowering variety, of upright growth ; very pretty. 20 cents each, $\$ 2.00$ per dozen.

McBethii-A new hybrid, fine cut foliage, always in flower. Io cents each, 50 cents per dozen.
 liar chanacter; a compact grower ; flowers a carmine rose, produced in great abundance in winter and spring months. 15 cents each, \$1.50 per dozen.

> Margaritæ-A variety with leaves like Metalica, to which it is related. It grow in round bushy form, leaves bronze green, with purplish cast. Very free flowering. Large trusses of delicate cream and rose-colored flowers. Io cents each, 75 cents per dozen.

Moonlight - A dwarf, bushy variety of the Weltoniensis type, foliage light green, flowers pure white, very large and borne in great profusion. A fine variety. Io cents each, 75 cents per dozen.

Weltoniensis-Flowers very abundant, pink. Io cents each, 50 cents per dozen.

Alba Picta-A distinct new variety. It is shrubby in habit and of compact form, having long slender lance shaped leaves on short stems; thickly spotted with silvery white ; the spot graduating in size from the center toward the margin ; foliage small and the branches are upright and gracefully curving. A fine pot and decorating plant. Altogether, one of the best, and destined to become popular. 50 cents per dozen, $\$ 4.00$ per ioo.

Sunderbruchii-In habit like Ricinifolia, foliage not quite so large, the leaves are separated into nine sharp points, surface bright metalic green with veins marked and broadly shaded with velvety black. It bears large panacles of pink flowers. Io cents each, \$1.oo per dozen.

Metallica-This elegant variety has very large glossy leaves, shaded with green, crimson and olive, with a peculiar metalic luster over all, flowers a clear pink, shaded white; a grand pot plant for market. 50 cents per dozen.

Rubra-As a market plant it has no superior. Its wax like scarlet flowers and rich green leaves makes it one of the most salable plants we know of. Strong plants. 50 cents per dozen, $\$ 4.00$ per 100 .

Ricinifolia-So called from its likeness to the Ricinus, or castor cil plant. The leaf is very large -will average a foot or more in diameter-and is separated into seven or nine large points, carried on thick, heavy stems, eighteen inches or more in height ; color a rich green, with reddish markings ; surface velvety. In bloom it is magnificent; the panacle, composed of great numbers of individual pink blooms, is lifted high and spray-like quite clear of the foliage One of the best for winter bloom, besides being ornamental in foliage. \$1.00 per dozen.

Feastii-A low, spreading Begonia, with circular leaves, red beneath and dark glossy green above, and of heavy texture. After the style of Sanguinea, save shape of leaf, and being still smaller. Very pretty and ornamental. 75 cents per dozen.
Glancophylla Scandens-Leaves dark silvery green, long, pointed and graceful, a pretty trailing variety that can be trained on supports, or used in hanging baskets ; flowers orange colored. Each, io cents; 75 cents per dozen.


## The American Novelty Tea Rose.

Waban.- (Tea)-This valuable rose is another sport from Catherine Mermet, and is identical with its parent in every particular, except in color, which is a rich, deep. bright pink. Orders booked and filles after April I 5 th, from two and a half inch pots. price same as introducers. I plant, \$1.00; I2 plants, \$9.00; 100 plants, $\$ 50.00$.

## NEVV VARIFTIES FOR 1891.

Augustine Guinnoisseaun-(H. T.)Or White Ia Franiee-A sport from that well known variety, La France. In growth it is the same as La France or Duchess of Albany, even stronger and more free blooming than those varieties : in color it is white shaded with very light pink. 25 cents each, $\$ 3.00$ per dozen.

Mme. Martha du Bourg-(Tea.)-One of the most exquisite of the new roses. The habit and foliage are beautiful, denoting a ready grower ; the flower is large, perfectly double and of a rounded form, the outer petals recurve at the edges, showing a nicely pointed center ; the color is creamy white, touched with carmine, texture heavy, a very promising rose. 20 cents each, $\$ 2.00$ per 12.

Jeanne Guillaumez-(Tea.)-A very vigorous grower, flower large and double, of good form, with beautiful long buds; color, clear red, touched with salmon ; center coppery red, with pale silver shadings. 20 cents each, \$2 oo per dozen.

Mme. Ph. Kuntz-(Tea.)-A strong grower, bearing its flowers quite erect, which are large, full and double, of cherry red color, passing to salmon. 20 cents each, $\$ 2.00$ per 12 .

Sour. d'Auguste Legros-A very fille grower; flowers quite large and full, buds long ; color, firey red, mingled with silvery crimson. 20 cents each, $\$ 2.00$ per dozen.

J. B. Varrone-Tea.- (See Cut) - A fine grower, flower large and very double, with high center opening from long buds ; color, soft China rose, changing to deep bright carmine of even shading ; an extra good lose and very sweet. 20 cents each, $\$ 2.00$ per dozen.

# New Poses and Poses of ©pecial Merit. 



PRINCESS BEATRICE.

Duchess of Al-bany-(H.T.)-Th is beautiful novelty is in the way of La France, but deeper in color, more expanded in form and larger in size. The flowers are deep even pink, very large and full, highly perfumed, and in all respects of first quality. The growth of the plant is exceedingly vigorous, the habit is good, and the flowers, which are thrown up well above the foliage, are produced in extraordinary profusion ; the plants continuously covered with handsome blooms. We believe that this rose, when generally cultivated, will rank with LaFrance for forcing purposes. It is being grown largely this year for cut flowers. $\$ 1.00$ per dozen, $\$ 8.00$ per 100 .

## Souv. deWooten

- A n American variety of great promise for forcing purposes and is being largely planted by cut flower growers. Color, rosy crimson; strong grower ; buds freely produced. \$I.OO per dozen. \$8. oo per IOO.

Princess Beatrice-(See Cut.) - A vigorous grower, thick, handsome foliage, and very free flowering. Flowers carried on long stems; large, full, perfect form ; petals round, bread and very thick: outside petals, pale yellow, center, rich golden yellow; edge of petals lightly laced with bright rose. A pure Tea. $\$$ r. Oo a dozen, $\$ 6.00$ per roo.

Ernest Metz-Robust in growth and dwarf in habit. Long pointed buds produced on long stems. Color, rosy carmine. An exceptionally fine variety. \$1.00 per dozen, \$8.00 per 100 .

Madame Hoste - This rose possesses all the requisites of a first-class forcing variety, and we predict it will take rank with all of the best forcing varieties of to-day, of strong growth, buds large, fine form and very freely produced. Color is a light yellow or cream white. 75 cents per dozen, $\$ 5.00$ per 100.

Mrs. James Wilson (or Yellow Mermet.) - A beautiful new Tea rose, carries a handsome double bud of deep cream color ; the edge of petals touched with soft blush ; free grower. \$r.50 per dozen, Sio.oo per ioo.

Duchess of Leeds (H. T.)-Moderately vigorous i.n growth ; very free flowering ; of large size and fine form ; color, a soft silvery pink, deepening towards center. $\$$ r.oo per dozen, $\$ 8.00$ per IOO.

Joseph Mentral-A strong, healthy grower. Flowers of largest size and splendid form. Color, a deep red. \$r.00 per dozen.

Meteor (Hybrid Tea.)-A velvety red everbloomer of the deepest glowing crimson, as fine as a Hybrid; flower of medium size, very double, and petals slightly recurving ; a beautiful open rose, a free bloomer, and promising well as a pot rose. It has no tinge of violet or purple to mar its beauty (as Bennett often has), it does not come minus a stem as Duke of Connaught so often does, but promises to be a reliable dark red everbloomer. 75 cents per dozen, $\$ 5.00$ per 100 .

Mme. Schwaller (Hybrid Tea.)-This rose has the strong, firm growth of the H. P's., the same form and finish of flower, being especially beautiful when full grown; it is very freet in bloom and has the fragrance of La France. The color is a bright rosy flesh, paler at the base of the petals, and deepening on the edges. Apt to come in clusters which are excellent for cutting. 75 cents per dozen, $\$ 5.00$ per ioo.

Mad. Welch-An extra fine variety: very large and double ; color, apricot yellow, center shaded with dark orange red. \$5.00 per ioo.

Niphetos-An elegant Tea Rose, very large and double, deliciously sweet; color, pure snow white ; highly valued for its lovely buds, which are very large and pointed, and borne on long stems. This variety is extensively grown where large pure white buds are in demand. 75 cents per dozen, $\$ 5.00$ per 100 .

Sunset-This is equally as popular for forcing as Perle; the color is a remarkable shade of rich golden amber, tinted and shaded with dark ruby copper ; vigorous strong grower. 75 cents per dozen, $\$ 6.00$ per 100 .

Perle des Jardines-Without doubt the finest yellow rose in cultivation ; canary or golden yellow, flowers large and beautifully formed, handsome in every stage of development, from the smallest to the open bud. No rose of its color ever cultivated for cut flowers up to the present time is now so valuable as this. $\$ 5.00$ per 100 .

Glorie de Dijou-A strong climbing rose. Flowers extra large, sweet and full, creamy yellow, shaded with amber. $\$ 6.00$ per 100 .

Francisca Kruger-A rich shade of copper yellow, fine form and a strong grower, equal to "Mermet" in bud. $\$ 4.00$ per Ioo.

Malmaison-Rich creamy flesh, with rose center, extra size ; very double ; one of the finest varieties grown. $\$ 5.00$ per 100 .
La France-Undoubtedly the most popular H. T. of to-day. Color, a delicate silvery rose, shaded with cerise pink, large double, and of superb form, taking the lead in its class as a forcing variety. $\$ 5.00$ per 100 .

Hermosa-A fine old rose ; color, clear pink ; a constant bloomer. $\$ 4.00$ per 100.

Madame de Watteville - (See Cut.) - A strong, vigorous grower. Color, white, shaded with salmon; outer petals edged with bright rose; flowers large and perfect shaped. One of the most beautiful colored roses known. \$5.00 per 100.

Souv. de Victor Hugo-Bright China rose, with copper yellow centre, ends of petals suffused with carmine. A charmingly beautiful combination of coloring, and each color blends nicely with the other. This variety will take rank with the best, and is a rose of decided merit. 75 cents per dozen. \$6.00 per soo.

Sombrueil - This is one of the finest old Tea Roses of its class; free flowering, showy and very large. Color, a creamy white tinted with rose. $\$ 5.00$ per 100.

Chas. Rovolli - A charming tea rose, large globular flowers, very full and sweet, color a brilliant carmine, changing to silvery rose, center and base of petals clear golden yellow. St.oo per 100 .
Md. Cusin-Flowers, medium size and of excel!ent n texture ; color, a rich rose; base of petals and center of flower almost white. $\$ 5.00$ per 100 .

Duchess of Edinburg - A distinct character; a dark velvet crimson; strong grower ; good foliage, fine in bud. $\$ 5.00$ per 100 .



Papa Goutier-(See Cut.)-Fine foliage, showing distinctly the Dutchess of Edinburg parentage, exceedingly free flowering, very sweet being free from mildew, it is one of the best roses for cut flowers and surpasses Bon Silene for winter forcing. The blooms are large and long with thick, broad petals of a dark carmine crimson. The inner petals are of a bright rosy carmine and light up well at night. \$4.00 per 100 .

Marie Lambert(WhiteAgrippina.) - A strong, free grower of erect bushy habit ; medium sized flowers of pure white, produced in clusters; flowering as freely as a China. $\$ 5.00$ per Ioo.

Princess Sagan-The most brilliant of any Tea. Strong grower with medium sized flowers of a bright velvety scarlet. $\$ 5.00$ per 100.

Beauty of Stapleford (H.T.) -Flowers are very large and of perfect form ; color, clear, bright pink, shading to a bright rosy crimson ; makes large and beautiful buds and is a constant and profuse bloomer. 75 cents per dozen, $\$ 5.00$ per 100 .

Luciole-Undoubtedly one of the finest new roses and of more than ordinary merit. Very bright carmine rose, tinted and shaded with saffron, base of petals being copper yellow with reverse a rosy bronze. Large pointed buds on long stems. \$r.oo per dozen, $\$ 8.00$ per roo.

The Bride-This is now one of the leading white roses for winter flowering. It is of a pure white color, and possesses all the good quallties of Catherine Mermet. Such has been the demand for this rose that we have made great efforts to have a large stock. Strong plants $\$ 4.00$ per 100 .

Letty Coles-A most magnificent Rose and not as widely disseminated as it should be A splendid grower, color, soft, creamy white, with bright. rosy carmine center. $\$ 5.00$ per 100 .
Md. Philemon Cochet-Has extremely beautiful heavy foliage, and plenty of it, being a fine rapid grower and profuse bloomer, the flower always coming on a long stem : the bloom is of medium size, semi-double, and a delicate pink, with shell-shaped petals. $\$ 5.00$ per ioo.

Countess Frigneuse-The buds are long and pointed, not unlike Niphetos in form, and of good size ; the color is delicate golden yellow, with softer shade on inside of petal. Although of the general color of Perle, it is totally distinct in shade, in form and in style of growth. \$5.00 per 100 .
Marie Guillot-Periection in form ; the flower is large and double to the center. Until the introduction of The Bride this held first place among white Tea Roses in purity of color, depth of petal, and queenliness of shape. Grows well, and is healthy. One of the best out-door summer-blooming Roses; an absolute pure white when fully open. \$4.00 per ioo.

## - NJETV EOSE—事 <br> RUGOSA.

Madam Georges Bruant-This novel variety was the prodnct. of a cross between Rose Rugosa and the tea variety sombreuil. Flowers semi-double produced in clusters of three to six buds long and pointed similar to Niphetos in shape and in color a pure white. $2^{1 / 2} \mathrm{in}$. pot plants $\$$ r.oo per dozen.

# EVERBLOOMING ROSES. General Collection. 

Our Stock of Roses is large and in very fine shape; all grown in $21 / 2$ inch pots. Price, 50 Cents per dozen, $\$ 4$. OO per ioo, $\$ 35.00$ per iooo: strictly our selection, $\$ 30.00$ per 1000 .

Aline Sisley - A beautiful shade of violet red; fine large pointed buds.

Adam-Bright carmine pink, large and full; delicious tea scent.

Arch Duke Charles-Brilliant crimson scarlet, shaded violet.

Agrippina-Fiery red, good size and form, profuse flowering.

Appoline-Delicate pink, changing to a clear rose, fine grower.

America-Coppery yellow, strong grower, suitable for trellis.

Annie Oliver-Color creamy blush, shaded with deep carmine, fragrant, large and full.

Bon Seline - Color a dark flesh pink.
Comtess de Labarthe-Rosy peach, shaded with amber, a fine sort.

Catharine Mermet-A beautiful, clear flesh color, with the silver luster seen in La France; large, full, well formed, very beautiful in the bud.

Cornelia Cook-Pure white ; magnificent bud : perfect form.

Chromatella-Clear, bright yellow, large very full and double, very sweet, a strong grower.

Cloth of Gold-This rose should not be confounded with chromatella as it is quite distinct, color deep yellow center with sulphur edge.

Duchess de Brabrant-Soft, rosy flesh, changing to deep rose.

Estella Pradell-Climbing habit, valuable in the south, lovely, pure, white buds, flowers medium size, full and sweet.

Etoil de Lyon-A magnificent rose, color brilliant chrome yellow, all opening in center pure golden yellow.

General de Tartas - A fine rose for bedding, brilliant crimson, extra large very double and full. Isabel Sprunt-Light sulphur yellow.
La Primrose Dame-Of slender growti and fine foliage, buds of large size. $\$ 5.00$ per 100 .

Lamarque-Flowers of medium size, borne in clusters, very double, color a pure white.

La Princess Vera-Creamy rose, veined lilac, large and full.

La Pactole-Pale,Sulphur yellow, large and full.
Louis de La Rive-A good grower; color flesh white, of fine form.

Louis Richard--Coppery rose, flowers very large.
Md. Bravy-Rich, creamy white, with blush centre, perfect form, large, very double and sweet.

Marie Ducher-Rich, transparent salmon, with fawn center, large size, very double and sweet.
Md. Joseph Schwartz-Light salmon rose, fine form.
Md. Margotton-Beautiful dark citron yellow, with bright centre.
Md. Pauline Labonte-Salmon, fine bloomer, vigorous.

Marie Guillott--The Rose for the Florist. Nothing surpasses this variety for buds and open flowers. Color, pure white, extra large and double.
Md. Camille--Delicate salmon pink, a splendid rose.
Md. Lombard-Extra large, full flower. C.olor, a beautiful shade of rosy bronze, changing to salmon and fawn.
Md. Celine Berthod--Deep clear yellow, very double and tea scented.
Marie Van Houtte-White, slightly tinted yellow, fine for forcirg.

Marechal Neil-Flowers extra large, very double and deliciously perfumed; color, deep golden yellow ; buds immense size.
Monsseur Furtado-Bright sulphur yellow, well formed and very full.

Queen's Scarlet-Dazzling crimson scarlet, beautiful bud, and a very fine pot rose.

Souv. D'un Ami-Color, fine delicate rose, shaded with salmon.

Souv. d' David—Rich crimson, very double, good bloomer.

Souv. Theresa Levet--Color, clear scarlet, shading darker, flowers remaining in a half open condition for a long time; will prove valuable for summer flowers.

Susan Blanchet-An elegant bedding variety. Color, flesh salmon, shaded with salmon rose and white. A grand rose.

Souv. d' Elsie Varden-Flesh color, shaded with rosy salmon, full and very free.

Souv. d' Gabrielle Drevet-A remarkable colored new rose, a rich golden amber, edge of petals suffused with rich pink ; a flower of great substances. \$5.00 per ioo.

Safrano-Bright apricot yellow.
Vallee de Chamounix-Color, coppery rose ; a novel color.
Washington-(Noisette.) Pure white flowering in clusters, freely produced till frost.
W. A. Richardson-Orange yellow, outer petals lighter, center coppery yellow, very rich.

White Perle des Jardins-A strong grower of pure white color; will not force but is fine :.s a bedding variety.


Earl of Duf-ferin-A fine velvety crimson, beautifully shaded with dark rich maroon,very large full and of fine form. fragrant and free flowering and of strong growth. Si.oo per dozen, $\$ 3.00$ per 100 .
Md. Jos. Des-bois-A verv strong grower and persistent bloom. er, flowers large. double, on long stiff stems. \$1.00 per dozen, \$8.00 per 100.

Compt.de Paris -Bright crimson red, shaded and illuminated with a dark maroon; a superb rose, large brilliant and vigorous. Si.oo per dozen, $\$ 8.00$ per 100.

Glorie de Margotton - Flowers large and of regular form, somewhat globular, full and very sweet scented. Color is a clear dazzling scarlet, certainly one of the most brilliant roses ever seen; vigorous grower and free bloomer. \$r. 50 per dozen.

Mrs. John Laing (See Cut) - An elegant new rose, remarkable alike for its superb form, delicate coloring and delightful perfume; strong grower, very free flowering. Color is a clear bright shell pink, buds long and pointed and borne on long stems, forces well. \$I.oo per dozen, $\$ 8.00$ per 100 .

## Hybrid Perpetual Roses. 75 Cents per Dozen, $\$ 5.00$ per 100.

Annie de Diesbach-Clear rose, very large, a showy deep cut flower.

Antoine Verdier (H. $\quad$ I.)-Rich rose, with well defined line of silver on edge of petals, very free.

Boule de Neige-A finely formed, clear white shell shaped; petals evenly arranged; large and free.

Coquette des Blanches-A lovely white rose, very full and double, perfect form ; very free flowering. The best white H. P.
Francois Levet-Soft pink, delicately shaded carmine and blush, very fragrant.

Giant des Battles-Brilliant crimson, large and very double and sweet.

Gen. Jacqueminct-Rich velvety crimson in bud changing to a brilliant crimson when open. Have a large stock.

Jules Margotton-Brilliant carmine, somewhat imbricated. A fine rose, large and attractive.

La Reine-A beautiful, clear, bright rose color; very full and of fine form and strong growth.

Louis Van Houtte-Crimson maroon; full globular form, free flowering, strong grower.

Baron de Bonstetten-Color, a velvety maroon, shaded with deep crimson; vigorous grower.

Chestnut Hybrid (H. T)-Deep crimson; fine fower, very sweet scented; strong growth.
Jean Liabud-Fiery crimson, shaded with black; lark and rich flowers; large and full.

Gen. Washington--Bright red with crimson shading, large, full and free.
Md. Chas. Wood-Deep rosy crimson. A constant and profuse flower.

Magna Charta-Bright, clear pink; flushed with crimson; very sweet.

Madam Masson--Large and double; color, reddish crimson, of fine form and substance, free flowering and strong grower.

Thomas Mills--A free flowering variety of a rich rose color, full and well formed.

Crown Prince--One of the darkest red maroon of good form.

Prince Camille de Rohan--Rich, dark, velvety crimson.

Triumph des Beaux Arts--Metalic rose, flamed with scarlet, large and very fragrant.

## Marly Clinking Roses.

## Strong Piants $\$ 4$ per 100.

Baltimore Bell-White.
Prarie Queen--Pink.
Tennessee Bell--Red.

## Polyantlia Roses.

Clotilde Soupert-(See Cut.) -This is undoubtedly the finest of its family, of strong growth and large flowers ; color a pearly white, shaded in center, a grand acquisition for pot culture. Si.oo per dozen, $\$ 7.00$ per 100 .

## Glorie des Polyanthas

 --A grand variety; flowers large perfectly double, deliciously sweet and borne in large clusters. Color, fine, clear, delicate rose, intermingled with white, making a pleasing and striking color. 75 cents per $12, \$ 5.00$ per 100George Pernet-A strong grower, of neat compact habit and perfect bush form, flowers quite large, of a beautiful flat form. The color is a very bright rose, delicately shaded lemon and fawn. $\$ 5.00$ per 100 .

Mignonette-The flowers are full and regular, perfectly double, borne in large clusters, fragrant. Color, pink, changing to light pink. \$4.00 per 1oo.

Paquerette-Flowers pure white, about one inch in diameter, flowers freely. $\$ 4.00$ per 100 .
Perle d'Or-Color of buds beautiful nankeen yellow with orange center, each petal tipped white, changing to buff tinted rose, open flower. $\$ 4.00$ per 100.


## STANDARD VARIETIES.


E.G.Hill (Thorp.) Undoubetly the very best Carnation for cut flower purposes ever introduced. Early flower, with long stems and never bursts, color deep velvety $\mathrm{r} \in \mathrm{d}$, size large ard full with fringed edges, and an exceedingly strong grower. 50 cents per dozen, $\$ 4.00$ per 100 .
W. W. Coles-Plant dwarf and bushy in growth. perfectly formed flowers, never burst, very prolific, on long stems. Color, a fiery, bright scarlet, unequaled by any other Carnation. 50 cents per dozen, $\$_{4}$.co per 100 .

Henzie's White-One of the most desirable white Carnations for winter flowering, never bursts the calyx ; large flowers of perfect shape. \$3.00 per 100 .

President Garfield-A robust. strong growing Carnation. very bushy: Color, a deep rich scarlet crimson, ends of petals whorled in shell-like fashion. The flowers are produced in great profusion. $\$_{3.00}$ per 100 .

Silver Spray (See Cut.)-A pure white, of robust growth, flowers all on long stems : never bursts the calyx and very free flowering. 50 cents per $12, \$_{4}$.00 per ico.
L. L. Lamborn--A dwarf, compact grower, bearing on long stems: very large, fine, waxy; pure white flowers; a profuse flower; can je grown on low benches. Io cents each, 50 cents per dozen, $\$ 4.00$ per 100 .

Tidal Wave--The Pinl: of Pinks for cut flower growers : we believe this to be the most valuable Carnation we have ever offered to the trade ; color is a very bright pink, shaded lemon when first opening, but growing somewhat lighter when fully expanding. \$1.00 per dozen, $\$ 5.00$ per 100 .

Starlight-This is a Yellow Henzie's ; it is in every particular like its parent, Henzie,s White, except in color, which is a very light canary yellow, and is especially striking; strong healthy grower. 50 cents per dozen, $\$ 4.00$ per 100 .

Le Favori (New.) - A dwarf grower, bright rosy carmine, an elegant pot or bench variety. 50 cents per dozen, $\$_{4} .00$ per ioo.

Grace Fardon-Color, rich pink, florets medium size, produced freely, of vigorous growth. 40 cents per dozen, $\$ 3.00$ per ico.

Wm. Swayne - New White Carnation. Flowers very large and full, heavy texture which renders it very valuable for long shipping purposes. Very fragrant and grows to large proportions on long stems. 50 cents per dozen, $\$ 4.00$ per 100.

American $\mathbb{Z}$ on_er (New.)-A good market variety, soft rosy carmine. 50 Cts. per 12, $\$ 4.00$ per 100 .

Buttercup-One of the finest varieties of recent introduction. Color, a rich yellow with clear carmine streaks, strong robust grower. 75 cents per dozen, $\$ 6.00$ per 100 .

Sunrise-A strong vigorous grower of good habit. Color, light buff, flaked with bright carmine, flowers very large, of good shape, fragrant, free and do not burst, altogether a grand variety for pot culture. $\$ 4.00$ per 100 .

Portia-The finest scarlet and most productive of its class. Strong grower, free bloomer, an excellent market sort. 40 cents per $12, \$ 3$ oo per ioo.

Grace Wilder-Clear pink, long stemmed flowers, thrify and constant bloomer. 50 cents per dozen, $\$+.00$ per 100 .

The Century - Rich, glowing carmine, early and free blooming variety. The best of its color. 50 cents per dozen, $\$ 4.00$ per 100 .

Mrs. Fisher-Originated with R. T. Lombard, of Wayland, Mass., and was awarded first-class certificate by the Massachusetts Horticultural Society, June 18th, 1889. The claims for this new white are a good bloomer, a good keeper, strong. grower, healthy, never bursts, flowers mostly on long stems, very fragrant and highly spokeri of. 75 cents fer dozen, $\$ 5.00$ per 100 .

The Bride-A sport from Grace Wilder, flowers similar to that tine variety in size and form; a more vigorous grower, pure white, very fragrant, will prove a grand acquisition as an early flower and perpetual. 75 cents per dozen, $\$ 5.00$ per 100 .
W. H. Rowland-Of fine dwarf habit, with heavy stems and grass, very full flowering, color soft rosy carmine, full and fragrant. \$1.00 per I2.

## NEW CARNATIONS.

Lizzie McGowan-This is claimed to the the finest White Carnation yet produced. It is pure white, with very large florets of crisp heavy petals; will prove a good keeper. $\$ 2.00$ per dozen.

Golden Gate - This is the finest pure yellow, full and very double. Color, deep golden yillow, without any stripe or tint. 25 cents each, $\$ 2.50$ per dozen.
W. F. Dreer-A beautiful full carmine pink;
color, deeply fringed, a wonderful free and strong grower. 20 cents each, $\$ 2.00$ per dozen.
J. R. Freeman-A light rich cardinal, a seedling of Century. All who try this variety will be delighted. 20 cents each, $\$ 2$ oo per dozen.

Fred. Creighton - This is certain!y a handsome shade of pink, full without bursting ; all on long stems, plant vigorous and free. \$1. 50 per 12.

# CHRYSAMTHEMUMS. 

american novelties.
IVe call your attention to the following set of 'Mums. Price, per plant, \$r.oo. Set of I2, \$10.00. Two sets, \$15.00.
Flora Hill-Of splendid size and heavy texture ; outer petals horizontal or slightly recurving ; the creamy center is $p$ erfestly full and incurved. This received a first-class certificate at Indianapolis, and is one of the most perfect whites in the whole chrysanthemum family.

Frank Thompson - A splendid flower, very nearly spherical in form ; petals very broad and heavy, and finely incurving ; it is very nearly white in color, only showing a touch of pearl pink at the base of the petals. Received first-class certificate at Indianapolis.

Mrs. I. D. Sailer - Took the Sailer prize at Pliladelphia. A flower of the largest size, finely incurving, with broad, sharply pointed petals ; a strong grower, producing heavy flower stems ; the color is soft shell pink, touched with lemon on the extreme tips of petals. Its keeping qualities after cutting are extraordinary.

John Goode-This is a fancy cut-flower variety. It is of almost globular form, of the finest silky fintsh, and destined to become a standard sort for cutting ; the outer petals are delicate lavender, forming a decided band of color; the inner petals ate clear lemon.


Black Beauty - This varietv tonk the Blanc prize, at Philadelphia show, for best seedling ever before shown. It is of large whoríed Japanese type, with high center, and color of deep, soft crimson-maroon.
Emily Dorner - A rather dwarf grower, but very sturdy ; the flower is nicely incurved, petals broad, and of the richest shade of orange ye low, touched with crimson. Received first-class certificate at Indianapolis, 1889 , and was in the winning stand of twety-five noted sorts in 1890 . Color extremely rich.

Sugar Loaf (See Cut.) - This is a variety for everybody. It is the freest-growing and freest-flowering sort that we know, and under the most ordinary treatment produces quantities of flowers of the grandest size. The outer petals recurve slightly, while the inner rows incurve ; the color is varying shades of yellow, often shaded bronze, sometimes perfectly clear. A giant grower: with corresponding constitution. This variety took the $\$ 50.00$ premium as best seedling at the Cincinnati show, and was one of the six to win the hundred dollars at Indianapolis.

Elmer D. Smith-The foliage is very large and heavy, and dark green; the color is cardinal red, of a very rich, pleasing shade, faced upon the back of the petals with clear chamois; comes nearer being a scarlet maroon than any of the Wheeler type yet sent out. The flower attains a great size, even under the most ordinary treatment.
R. Maitre-Not surpassed by any pink in cultivation ; of the largest size, perfectly double, and without a trace of coarseness. This variety will take rank with the finest. A splendid keeper, of most symmetrical form, and a thrifty grower. One of the six varieties which took the hundred dollar premium at Indianapolis.

August Swanson-A magnificent exhibition pot variety of the Wheeler type, but of quite brilliant coloring, which is bright scarlet lined with clear gold.

Mistletoe-The Prize Winner at the Indianapolis Show of I890, receiving also a Certificate of Merit at the same place in 1889. It is a large size of the incurved Japanese type, covering up the center entirely. The petals are quilled one-third of their length, then open out in bands of a deep silver color on the lower or outer side, while the inner is a deep crimson-a beautiful contrast with the red and gold of the C. H. Wheeler type. It is a good grower; the large flowers are set on strong stems, and carry well. It has a tendency to grow a second crop of flowers, as all the young suckers will bloom again in a short time, and come nicely for Christmas flowers.

Mermaid - The sister of Mistletoe-a soft mellow pink, with deeper shading on the outer edge, while at the base it is of a deep cream ; a fine incurving globular flower, the admiration of all the florists who saw it, and pronounced it a variety for cutting purposes, on account of its color. strong stem and excellent keeping qualities. A strong healthy grower. Received Certificate of Merit, being next to Mistletoe in the race for the $\$ 100$ prize.

Mrs. Archibald Rogers-This is unquestionably the variety of the year, and unequaled in its color by any. Bright lemon yellow in color, without shadings. Flower large, on stiff, stout stems that hold the flowers erect, without support ; incurving, forming a large rounded surface ; petals crisp and stiff; very free in growth, but not coarse. This is the cut flower variety, and all that could be desired in the way of good color, fine form, and lasting qualities.

## Henderson's Pink Ostrich Plume.

Louis Bœhmer-One of the greatest novelties in plants of the season, a Japanese variety of rare beauty in the style of Mrs. Alpheus Hardy, but with flowers nearly double the size in I a very much stronger grower, so that it is certain to produce perfect flowers under the most ordinary circumstancts. The color is an exquisite shade of silvery pink, with deep rose on inside of petals. The $p$ :tals are fine $y$ incurved and covered with fine glandular hairs, from which it takes the name Ostrich Piune. 50 cents each, $\$ 6.00$ per dozen.

## CHRYSANTHEMUMS.

Except Where Noted 50 Cents par Dozen, $\$ 4.03$ per 100.

Harry E. Widener-Bright lemon yellow in color, without shadings. I5 cents each.

Mrs. J. T. Emlen-Deep blood-red on upper surface of petals; under side old gold. I5 Cts. each.

Molly Bawn-Pure white. 15 cents each.
Clara Riemen - A rich lavender rose in color. shading to silvery rose, with a white center. so cents each.

John Lane-A magnificent pink ball in appearance ; fine for pots, splendid for cutting. Color, a rose pink, with peach or light shadings on under side of petals, ends of center petals tipped with gold. Io cents each.

Carrie Denny-Clear amber. I5 cents each.
Mrs. Winthrop Sargeant-Brilliant straw color, incurved. 15 cents each.

Charles A. Reeser-Bright silvery pink, with shadings. 15 cents each.

Miss Mary Weightman-Chrome yellow, in form loose and feathery, but very large and ful'. ${ }_{5} 5$ cents each.
^da Spaulding-Pearl white; petals very large, broad and solid; of good sturdy habit, flowering early. 15 cents each.

Mrs. Alpheus Hardy-It is pure white, of immense size, broad petaled and incurved, the surface being downy like loose-piled plush. The entire flower seems frosted with glittering wh te. Io cents each, $\$$ r.oo per dozen.

Lillian B. Bird-An exquisite shrimp pink in color. 10 cents each.

Mrs. Andrew Carnegie-Deep maroon. Io cents each.

William H. Lincoln-A magnificent goldenyellow. Io cents each, $\$$. 00 per dozen.

Mrs.LeviP. Morton-Bright pink. Io cents each.
Kioto-Gold or deep canary. io cents each, \$1.vo per dozen.

Sunnyside-Of delicate flesh tint. Io cents each, $\$_{\text {I.OO per dozen. }}$.
The Bride-White incurved Japanese. Io cents each.

Rose Hill-Pale pink. Io cents each.
Miss Mary Wheeler-Pearly white. 10 cents each, $\$ \mathrm{I} .00$ per dozen.

Mrs. Irving Clarke - Deep rose. Io cents each.
Mountain of Snow-Purest white. Io cents each.
Mrs. Fottler-Color, clear soft rose. io cents each.

Excellent-Very soft pink. Io cents each.
Belle Pointvine-(Early.) Large spherical snow white ; the most regular and perfect incurved; a grand variety, though regular, very soft in outline.

Bettine-Beautiful clear bronze.
Cythere-Bright rosy violet.
George Maclure - Purple shaded amaranth.
G. F. Moseman-Buff without and bright red within.

Fred Harte - Color rosy lilar.
L. Canning-A most exquisite white.

Le Tonkin-Silvery pink; white ground; edged rose.
Lord Mayor-(Early.) Carmine violet, white ground.

Lucrece-Pure white.
Mrs. E. W. Clark-Deep amaranth purple, reflex silvery rose.
M. Pierre Destombes-Rosy pink, tinted saffron.
Md. Lay--Soft pink, lighter center.
M. Patzer-Pale pink.

Mrs. Langtry-Snow white in color.

Mrs. Isaac C. Price-Yellow, bright as gold.
Mrs. A. Blanc-Late, white variety.
Mrs. A.'Waterer-Very late, pure white
Mrs. C. H. Wheeler-Petals bright orange, under side of petals blood red.
Mrs. George Bullock-A splendid white variety.

Mrs. Frank Thompson-A silvery pink, often comes a deep carmine pink.

Montplaisant-Cramoisy red, center of the flower shading to golden yellow.
M. Boyer-Silver rose colur, shading to satin pink.

Mrs. T. H. Spaulding-An immense pure white.

Mrs. J. N. Gerard—Brightest and clearest peach pink.

Robert Bottomley-A grand mid-season white variety.

Walter W. Coles-Very bright reddish terracotta.

Wm. Singerly—Rich plum purple flowers.
J. J. Adelbert--Color, violet purple.

Hon. J. Welch-Dark lake.
Christmas Eve-A very useful white.
Diana-Pure white.
Duchess-Rich deep red, shaded.
Dr. Hogg-Violet crimson.
Frank Wilcox-Chrome yellow, shaded with amber.

Golden Prince-A beautifnl golden yellow.
Lord Bryon-Rich orange, tipped red.
Norman Davis--Rosy carmine, with lilac shadings.

Moonlight—Pure white. Late and useful.
Tokio-Cinnamon red, with scarlet shadings.
Mrs. Richard Elliott-Grand yellow, regular, very double, showing no center. Io cents each.

Mrs. Cleveland—Needle-shaped petals. Pure white.

Magnet-An immense drooping flower of reddish heliotrope color.
M. Louis Langlois-Golden yellow and brownish red.

Marvel-Very large flat flower of regular rnsette shape ; the ground color is pure waxen white, and on this is a large irregular blotch of wine color; no two flowers similarly marked. The contrast in color is very beautiful. io cents each.


## NEW BRUANT TYPE.

WE call the attention of the trade to this new class of Geraniums, combining all that goes to make a desirable plant; strong growth, large foliage of a heavy texture and substance; flowers borne on strong footstalks well above the foliage, withstanding our hottest suns. Including the novelties of this year they combine all colors except white. They are the ideal Florist's Geraniums.

Mrs. E G. Hill-A most distinct and pleasing shade of salmon, with light shading at the center; the shading at the center is variable, however. Tresses are verv large and composed ot an immense number of florets. A single variety. The finest salmor. flowered Geranium to date. I5 cents each, \$r. 50 per dozen.
M. P. Olombel-Rich vermillion-scarlet, with orange shadings. An attractive variety, carrying immense spherical trusses of flowers. Single. flowered. \$r.50 per dozen.

Glorie Pointevine-Large trusses of immense size. Rich red, shaded orange, with a white eye. Very vigorous and free. \$1.50 per dozen.
M. Emile Barr-Large, finely-formed flowers, borne in immense trusses. Vermillion red flowers. Finr for massing. Single flowered. A very attractive and showy variety. \$1.50 per dozen.
Md. de La Roque-Enormous round flowers in large umbels, very freely produced. Color a beautiful salmon, with orange shaded center. Fine for massing. I5 cents each.

Barbizet-Individual flowers very large, borne on long foot stalks. Color fresh bright rose malcalated with white on upper petals. Single flowers. I5 cents each.

Leviathan-Enormous sized flowers, round in the shape of rosettes. Color bright orange red, reverse of the petals silvery. Very fiue. Semidouble flowers. I5 cents each.

La Primatice-Plant dwarf and bushy. Flowers large, on long footstalks or stems. Color, soft crimson scarlet, most beautiful and pleasing. I5 cents each.
M. Noury-A most pleasing lavender rose color, very chaste and beautiful, with distinct marking of white at center of flower. Dwarf and so free in bloom as to literally cover the plant. I5 cents each.

Aurora Boreale - Bright, brilliant red. Very effective, fine for massing or groups. Very large flowers. 15 cents each.

Mon. Poinsignon-Color bright aurora rose, shaded salmon, with a white eye. Large trusses of splendid shaped flowers. I5 cents each.

Beauty of Pointevine-Very large तouble flowers in immense trusses; color brilliant salmon. 15 cents each, $\$ \mathrm{I} .50$ per dozen.

Bruant-(Semi-double.) Color of the flower a vermillion red, of a most pleasing shade. The flowers are absolutely perfect in shape, contour and make-up; trusses exceptionally large, and borne in immense spherical balls, often measuring eight inches in diameter. The best scarlet bedder extant. $\$ 5.00$ per 100 .

Blanche Moulas-Very light salmon, edged and bordered white. This will prove a grand bedding variety of wonderful merit. 50 cents per dozen.
Francois Arago-Flowers finely formed, a free bloomer,on strong footstalks; color silvery salmon, shaded peach. Belongs to the Bruanti section, as shown distinctly by its foliage. 75 cents per dozen.

Le Cid-Fxtra large florets borne on strong footstalks in immense trusses. Color, orange-vermilinn. Stands the heat and sun well. $\$$ r.oo per 12.

Protee-Flowers very large, and freely produced in immense trusses. Color, silvery lilac, white shading changing to silvery pink. A splendid new sort. 75 cents per dozen, $\$ 6.00$ per 100 .

Heteranthe-(Semi-double.) Very similar indeed to Bruant, but of a less brilliant hue. The two varieties have got so mixed up that it is difficult to tell one from the other. We had a bed of each growing side by side last season, when the Bruant showed a much brighter scarlet and was less in height than Heteranthe. $\$ 4.00$ per 100 .

## NENG GERANIUM.



Souvenier de Miran-de-(See Cut.)-A fine new variety; one of the greatest novelties in Geraniums sent out in years, and is quite distinct from anything before offered. It has round florets, upper petals cream white with a distinct salmon rose border ; lower petals salmon rose streaked with white, making a strikingly handsome flower. The body of each petal is pure satiny white, with a distincl, sharply defined band of brilliant carmine running about each, and narrowing to the center. A splendid pot variety, and when brought indoors the carmine predominates in each petal, leaving but small white centers. Everybody exclaims at sight of the bloom. It proves a thorough surprise, being so totally distinct from other varieties. $I_{5}$ cents each, $\$ 1.00$ per dozen.

## GERANIUMS. <br> General Collection of Standard Sorts.

SINGLES.
A. Daudet,
M. Michel,
L. Immortel,
Marguerite Layres, Perle,
Sam. Sloan,
Gen. Grant,
Paul Dupuis,
Lumicke Electiric.

Ingeneier Cleveland.

DOUBLES

| Mme. Host, | M. Sandorf, |
| :--- | :--- |
| S. A. Nutt, | Le Prophete, |
| Serg. Blanden, | Le Countable, |
| White Swan, | C. Baume, |
| M. Faber, | Emile Girardin, |
| M. Press, | C. A. Knorr, |

M. Sandorf.
S. A. Nutt,

Serg. Blanden,
White Swan,
M. Faber,
A. Corret.

Our stock of Geraniums is large, of the leading pot and bedding varieties. 50 cents per dozen, $\$ 4.00$ per ioo.

## IVY GERANIUMS.

In choice varieties. 50 cents per dozen, $\$ 4.00$ per 100 .

## SCENTED GERANIUMS.

In five varieties. 50 cents per dozen, $\$ 4.00$ per 100 .

## GERANIUMS.

Happy Thought, Mt. Snow, Bronze and Md. Salleroi, \$4.00 per 100.

Abutilon.---New Varieties.



ABUTIION.

Madam Chobert-Light violet, shaded with crimson or dark rose.
M. Jules Barigny-light crimson, shaded lighter on inner side of flower veined darker.
M. la Baron Alphonse RothschildCream tinted with canary yellow; very large, finely formed flower.

Hibiscus-Open flowers like a Hibiscus ; color, bright yellow.
M. le Conte Toucher Carail.
Md. Altred Lagoure-Each 25 cents; tles of six for \$1.0o.

Golden Fleece-Yellow. 50 cents per dozen, $\$ 4.00$ per 100 .

Boule de Niege-White. 50 cents per dozen, $\$ 4.00$ per ioo.

## Ackyranthus.

## GRAND: NEW: VARIETY.

Biemulleri-Bright metalic, red foliage. Its strong point is in its low spreading growth; does not exceed six inches in height ; will prove a very useful plant. Io cents each, 75 cents per dozen, $\$ 5$.00 per 100 .

Achyranthus-In varieties. $\$ 3.00$ per 100.

## Acalypha.

Obovata-As the name indicates, oval foliage, with very distinct rich markings ; edges of leaf banded with pinkish scarlet. 25 cents each, $\$ 2.50$ per dozen.

Anthemus Coronaria (New Double Yellow Daisy.) - A grand plant of recent introduction; quite valuable, either as pot or bedding plant, being continuously in bloom with a perfect mass of golden yellow flowers. For market plant this has few equals. 50 cents per dozen, $\$ 4.00$ per 100 .

Asparagus Tenuissimus-This will become indispensable to Florists to cut from ; its fine spraying foliage working well with cut flowers remaining green several days after beirg cut. It can be grown like smilax bedded out or grown in pots. 4 -inch strong plants $\$$ I.oo per dozen.

Plumosus Nana-A beautiful variety of elegant spreading form, the branches are graceful and are exquisitely fine and lace-like, yet firm and strong, lasting for weeks when cut and put in water, the fonds are fifteen to eighteen inches long, and taper to a point from a width of twelve inches, making one of the finest decorative plants ever offered. Fine strong plants. 50 cents each, $\$ 5.00$ per dozen.

Althernantheas Aurea Nana-Best yellow, and Parachoides Major, best red. 50 cents per dozen, $\$ 3.00$ per 100 .

Alyssum-Double white, $\$ 3.00$ per 100 .
Aloysia Citriodora-(Lemon verbena), strong plants, $\$ 5.00$ per 100.


EUL.AYIA.

## Coleus

In fifteen varieties. $\$ 2.00$ per 100 .

## Cophea.

Cigar Plant. \$3.00 per 100.

## Coreepis Lanceoldite.

A beautiful hardy border plant, producquantities of bright golden flowers thi oughout the season, grand for culting. Very popular as it deserves to be. $\$ 5.00$ per ioo.

## Eulalia.

Gracillima Univit-tata--This grand plant will prove the most useful of any of the Eulalias. Its narrow green leaves with a silver white, midrib the plant is of most graceful habit, and will make a fine pot decorative plant. For the center of vases it has no equal, and being perfectly hardy will be equally attractive for the lawn. Either grouped with E. Zebrina and Japonica Variegata or as an individual specimen. Our stock is large and fine, and we make the price within the reach of all. Io cents each, 75 cents per dozen, $\$ 6.00$ per Ioo.
Zebrina-It produces long graceful blades which are marked with broad yellow bands across the leaf instead of longitudinally, perfectly hardy. $\$ 2.00$ per dozen.
Japonica Variegata-A graceful hardy plant from Japan. Its long slender blades are beautifully striped with white. \$r.oo per dozen.

Cyperus Alternifolius-Frequently called umbrella plant. It produces many smooth, erect growing stems two feet high, which are crowned with a bunch of long, narrow leaves. $\$$ r.00 per dozen.

Dracænia-Indivisa fine for center of vases. $21 / 2$-inch pots, 75 cents, 4 -inch pot plants $\$ 2.00$ per dozen.

## Ficus.

Elastica-(India Rubber Tree.) Strong plants. 50 cents each, $\$ 5$.oo per dozen.

## Fuchsias.

Single and double in large varieties. $\$_{3.00}$ per 100.

## Hibiscus.

(See Cut) -In five varieties,strong plants. $\$ 3.00$ per 100 .

## Heliotrope.




MANETTIA BICOLOR.

## Lantanas.

$\$ 4.00$ per 100.

## Jasemine.

Grandiflorum-Flowers pure white, star shaped and very Iragrant, free flowering. $\$ 4.00$ per 100.

## Oxalis Pendula.

A traling variety, fine for vases. 75 cents per dozen.

## Manettia Bicolor.

(See Cut.)-This is a grand addition to our climbing plants, being very free in growth with small tubular shaped flowers of a rich fiery scarlet shading off into a bright yellow at tip of flower. \$1.Oo per dozen.

## Euphorbia Splendens.

Stems densely covered with spines, scarlet flowers with orange center. 50 cents per dozen, $\$ 4.00$ per 100 .

## Feverfew.

Little Gem-An improvement $n n$ the old variety, quite dwarf in habit, clear white. $\$ 3.00$ per 100.

## Glechoma.

A variegated form of the common ground Ivy, which is pretty, marked with pure white, fine basket plant. 50 cents per dozen.

## Gnyphalium Lanaum.

A silver foliage plant for baskets and vases. 50 cents per dozen.

## Ipomea Noctphyton.

As a rapid growing climber it has no equal ; flowers clear white, opening at night. \$4.00 per ioo.

## Ipomea Pandurate.

This is one of the most rapid growing vines in cultivation, heving large tuberous roots that are $p \in$ rectly hardy; the Howers which are very large, pure satiny white, produces in clusters freely from June until frost. \$1.oo per dozen.

## Plumbagoes.

White and blue, strong plants. 75 cents per dozen, $\$ 5.00$ per 100 .

## Richardia Aba Maculata

(See Cut.)-A plant belonging to the same order as the Calla, with beautiful spotted leaves. A fine stock of strong bulbs. Price, largest size, $\$ 6.00$ per 100 ; second size, $\$ 4.00$ per 100.


RICMARIDIA AIHA NACUHATA.


## Petunia (Novelty.)

Perfection-We call the special attention of the trade to this grand improvement on Mrs. Coleman, bringing larger, deeply fringed and of a pure white color, of strong growth. As a market plant we do not hesitate to say this is the ideal variety. $\$$ r.oo per dozen.

## Tradescantia Multicotor.

A fine stock of well colored plants. 50 cents per dozen.

## Vinca Major

And Harrisonii -4 -inch pot plants $\$$ r.oo per dozen ; $21 / 2$-inch pot plants $\$ 3.00$ per 100 .

## Violcts.

Marie Louise and Swanly White - \$3.00 per 100.

## Verbenas.

A fine collection of the best Mammoth and old varieties at $\$ 3.00$ per 100, $\$ 25.00$ per 1000 .
(See Cut.) - ist size, 8 to ro inches in circumference; \$1.00 per dozen, \$8.00 per 100. 2nd size, 6 to 8 inches, $\$ 5.00$ per roo. 3 rd size, 4 to 6 inches, $\$ 3.50$ per 100.

## Tuberoses.

Dwarf Perle—Strong selected tnlbs at $\$ 2.00$ per $100, \$ 15.00$ per 1000 .
Gladiolus.
Red and Scarlets at $\$ 1.50$ per 100. Light Colors at $\$ 2.50$ per 100. White and Light at $\$ 4.00$ per 100 .

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Begonia Semperflorens Gigantea Rosea.

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