## OUR SPECIALTIES:

## FINE NOVELTIES of all Sorts;

ALSO, THE BEST VARIETIES OF
Roses, Geraniums,
Chrysanthemums,
Carnations, and
General Florist Stock.

## IN FILLING YOUR ORDERS



We shall do our best to make every shipment satisfactory and profitable to you. In every case where we fail to do this, from any cause, do not hesitate to report to us at once. We believe in liberal count, careful labeling, and light, secure packing.
nel)en
DOROTHY. (Description p. 21.)

## OUR TERMS OF SALE.

> five OR MORE PLANTS AT THE HUNDRED RATE, except where priced by the dozen or twenty-five. stated. ORDER. All bills subject to draft in 30 to 60 days, unless othwise agreed upon. BE ACCOMPANIED BY CASH OR SATISFACTORY REFERENCE. 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.

We strongly recommend Grafted Roses for forcing, especially of BRIDE and MAID, and in our soil Grafted Perles are infinitely superior to own root stock. See descriptions and prices, page 20.


The Chrysanthemum has had a stirring reviral, and not since 1893 have fine new commercial sorts been so eagerly sought after; nerer have the "points" of a 'mum been so thoroughly investigated before purchase, and small wonder, as among growers a weakness in one particular knocks out the sales of blooms, as, for instance, a weak stem, a hollow cen-
ter, a long, bare neck, or a liability to shatter its petals. In describing rarieties known to us, either through purchase or by having grown them ourselves, we try in the following descriptions to make every point plain, so that every purchaser may feel sure of the qualities with which he has to work. and we do this thoroughly, to the very best of our ability.

## To

The sensation of the year is the giant white variety,

## TIMOTHY EATON,

Which was raised by Geo. Hollis, and grown by Miller \& Sons, of Toronto, for some three years past. In comection with Robt. Craig \& Son, we purchased the rariety from the latter firm, and nerer felt greater pleasure in offering a fine novelty to the trade, principally because everybody is inquiring about it and wanting it. At the present writing, December 15th, we have alread! booked f, $: 500$ of it.

The awards given it in 1900 were:
The Chrysanthemum Society of America's silver cup for any best ten blooms on exhibition.

American Institute, $\$ 25.00$ premium, ,
New York Hort. Soc., silver cup,
New Tork City.
Two First Premiums, $\}$ Philadelphia. Two Silver Medals,

## Also,

National Society's Certificate, scoring 92 points



TIMOTHY EATON (See p. 3.)


WHITE LADY. (Description, p. 27.)

BESSIE BROWN. (Description, p. 르.)

It is the largest globula Japanese incurved variets yet raised; form, round and perfuct, stem stiff, nicely clothed with foliage; color, creamy white; texture good, making it a splendid keeper and shipper, for blooms shipped from Canada, and awarded premiums at the Philadelphia show, were the same blooms receiving the Society's certificate when examined on Saturday after the show had closed.

Messrs. Miller, who have grown it for three rears, sar that they space the plants $6 x 9$ inches on the bench. Ther recommend crown buds, to be taken not earlier than August 15 , and also say that terminals bring magnificent blooms.

Time of flowering, November 15 and later. Height, $3 \frac{1}{2}$ to 4 feet. Deliverable, April 1. 1901.

Price, 50 cents each: $\$ 5$ per dozen: $\$ 30$ per 100 .
(See cut, page 4.)

## MALCOLM LAMOND. (Raised by Jas. Niven.)

The red that does not burn.
Two and one-half feet high; perfectly self-supporting.
Beautiful foliage: small and closely set from flower to the soil.

Very closely resembling Fisher's Torch in color, larger and fuller, having three times as mans petals. With Black Hawk and Geo. IV. Childs in the same bed showing "burnt" petals, this variets did not lose a petal nor bring one imperfect bloom. A splendid keeper, of fine substance. travels nicely; never shows a dull reverse color.

Received Chrrsanthemum Society's certificate.
35 cents each; $\$ 2$. per 100 . (See cut, page 3 .)


MARY HILL.

## MARY HILL. (Raised by H. W. Rieman.)

This is a seedling from Mrs Perrin. quite similar to the parent in habit and growth, while the flower is very much fuller, showing no sign of an open center; it is a light, bright shade of pink and the petals have a rery high pearl gloss which causes it to light up wonderfully at night.

Blooms Norember 15; is a fine shipper; requires similar treatment to Perrin, and the bloom is larger. Received Chrysanthemum Society's certificate.
3.5 cents each; 825.00 per 100.

GOLDEN BEAUTY. (Raised by Jno. Hartje.)
Just what the florist is wanting, a fine late golden yellow that will come in just risht for Thanksgiving and later. A very easy doer, brings elegant, large blooms of good depth when grown to a single stem. and also makes 10 to 12 good flowers to a plant where medium sized blooms are preferred.

This may be compared to a bright sellow I. Morel, with foliage, growth, and general makeup like $H$. II. Rieman; invaluable for Thanksgiving trade.

35 cents each: $\$ 25$ per 100 . (See cut, page 6.)

## LADY R0BERTS.

This raluable variets was raised by Mrr. George Hollis, to whose patient work we owe Timoth!! Eatom and several other fine rarieties. It was raised two years later, and is the result of the same cross that produced Timothy Eaton, and is very similar to that rarietr. Stem and foliage are all that can be desired. Use second croun bud or terminal.

50 cents each: $\$ 5$ per doz.: $\$ 30$ per 100 .

## LORD CROMER.

This is an English rariety held in rery high repute on account of its splendid free growth, stiff stem and fine foliage. The petals are long and broad, color rich crimson, slightl? reflexing with golden tipped center incurving.
$\because$ cents each; s:.50 per dozen.

# Chrysanthemum Novelties 

OFFERED BY NATHAN SMITH \& SON, ADRIAN, MICH.

\& SPRING 1901. \&

10LANTHA. An incurving pink maturing October 10th to 15th. Fine stem and foliage: height, $3_{2}^{1}$, feet. Good from either bud, although second crown (about September jth) comes a few days earlier. Color, a beautiful shade of soft pink. We consider this the best early pink ret produced. Certificated by C. S. A.

OMEGA. A second early rellow, the same shade as Mr s: J. J. Gilessner. Belongs to the $\mathrm{I}^{\circ}$. Morel trpe, but having broader petals; blooms $71 / 2$ inches in diameter. In perfection October $25 t h$. Certificated by C. S. A.

MRS. ELMER D. SMITH. Of the mans fine seedlings we have produced in the past ten rears, we consider this one possesses more points of excellence than ans of its predecessors. A Japanese Incurved of the most perfect form; full, double, high rounded center. Bright rellow, deeper than Golden Wedding. In the C. S. A. Cup Contest at Chicago, it stood second, falling only one point behind the winner. The blooms in this exhibit were 7 inches in diameter. Stem and foliage perfect; height, scant 3 feet.

This variety will rival Maj. Bomnuffon, being brighter in color, more dwarf, very similar in form, with much heavier and stronger stem. In season November 1st to 10th. Four of the C. S. A. Committee gave this variets an average of 9.2 .75 points.

Price 50 cents each ; \$5 per dozen ; $\$ 35$ per 100.


GOLDEN BEAUTY. (Description, p. 5.)

## John N. May's New Chrysanthemums

$* *$ FOR $1901 * *$

BRUTUS. Tery bright red shaded with orange; broad. flat petals, reflex but full to center, the whole forming a bold, handsome flower of glowing sunset color. Average size, 6 inches through by 5 deep, with extra good stem and foliage. 3 feet. Crown or terminal bud. Season, October 20 th to November 5th. Certificated C. S. A.

CHESTNUT HILL. Clear bright jellow of excellent form and substance. A Thanksgiving variety, which can be shipped to any reasonable distance with absolute certainty of reaching its destination in Al condition. Flat petals,
reflex and incurved. A seedling from W. H. Lincoln, with equal constitution but better form. 3 feet. Terminal bud. Season, Norember 25 th to December 10th. Certificated in Philadelphia, 1899; first prize, Philadelphia, for best six sellow seedling 1900, and C. S. A. certificate at Boston, Chicago, Cincinnati and Philadelphia.

MRS. W. B. CHAMBERLAIN. A bold, handsome flower of a lovely shade of pink, long ras petals drooping, balance reflexed and incurring in a rery graceful and artistic form, altogether distinct both in color and form from any known variety. A fine commercial or exhibition variety of excellent constitution, stem and foliage. Terminal bud. Season, 10th to 20th November. First prize, Philadelphia, for best seedling pink; also, certificate C. S. A.


PRINCESS BASSARABA.

YaNARIVA. Reflex Titiand Morel form, deep blush center, with delicate blush for the balance, making a very striking and artistic flower quire distinct from any known variety, and a grand acquisition either for commercial or exhibition purposes. 7 inches through by $5 \frac{1}{2}$ deep. Terminal bud. In season from October 30th to November 2nth. First prize, Philadelphia, for best twenty blooms, any color; also, for best six blooms new seedling, any other color. Silver medal, Chicago show; certificates of merit, Tarrytown, N. Y., Orange, N. J., Poughkeepsie, N. Y. C. S. A. certificates Boston, Philadelphia, Cincinnati.

ZAMPA. Old gold, reverse bright strawberry red, lower petals tubular, balance flat, reflex, but full to center. An acquisition for exhibition purposes, with extra good stem and foliage. Arerage height, 3 feet. Terminal buds. Season, 5 th to 15 th Norember. Certificate C. S. A.

Price of above, 50 cents each ; $\$ .5$ per dozen; $\$ 3.5$ per 100.

## M|iscollanouss Mew Varietiess. PRINCESS BASSARABA. (Calvat.)

An immense pure white rariety, with long petals vers slightly reflexed. A dwarf, vigorous grower, with rery strong stems and good foliage. Tery easy to get into fine bloom. Received four first-class certificates last year. Mid-season. 35 cents each. (See cut.)

## MRS. GROGAN.

A valuable new pot variets, with a wonderful constitution, and freedom of bloom, producing 18 to -4 good flowers
on a plant. Color, bright pink, much the shade of Helen Bloodgrod. Height, $\because$ to $\because{ }_{2}{ }_{2}$ feet; quite self-supporting: beantiful foliage; early; grown to single stem, produces perfect blooms of fine finish, some $\overline{3}$ inches across. A useful novelty from England, where it was awarded N. C. S. certificate. A worthy addition to our rather small list of pink sorts. Especially adapted to pot culture in bush form. $\because 5$ cents each. (See cut, p. 8.)

## WHITE QUINTUS.

An English importation; a white form of the yellow variety, which is a great favorite in that country. Take the earliest bud, which will bring blooms about October 1-ith. A very pure white, and a fine addition to the midOctober class. 10 cents each.

MRS. RITSON. (White V. Morel.)
An exquisitely beautiful thing. If this were a stronger grower, we should consider it the best variety of the year, for anything more refined and more perfectly fimished can not be imagined. The color is rery pure, the stem slender and willow-like, the flower large and perfectly formed. Single plants, 50 cents each.

## \% STANDARD VARIETIES. *

$\$ 3.00$ per 100 , except where noted.
Last Year's Notelties are Marked (1900).
AUTUMN GLORY. 41 feet. Norember lwth. Take terminal bud. Form of 1 . Morel. Immense flower. Salmon pink, shading to yellow.


MRS. GROGAN. (Description, p. 7.)
W. CHILDS. Best general sose red; fine for bush, single stem, or for cutting; ? to + feet; terminal bud. \$t per 100 .

GLORY OF THE PACIFIC 212 feet: crown bud; October 11 th. Requires no staking. The best earls pink. Heary foliage. Don't crowd.

GOLDEN WEDDING. Nothing finer among yellows, either for exhibition or commercial purposes. Shines like polished gold. \$t per 100.

GEO. S. KALB. A very pretty white, less formal in style than liergmann, and easy to do. Dwarf, with nice, stiff stems. Fine for sprays. October 10 th.

HARRY A. PARR. Take crown bud. Japanese, lemon-rellow, fine foliage and stem, flower forming a perfect ball. October 15th; grand early; 7 inches across; 3 feet.
H. W. RIEMAN. The finest very late yellow to date. Yery deep golden color ; immense flower; dwarf habit. A grand rariety. Use terminal bud. \$t per 100 .

HELEN BLOODGOOD. One of the very best and most useful of pink

BRUANT. Largest and prettiest in color of all the bronzes. Extra good grower. Bloom round and deep. Extra fine for exhibition. $\$ 6$ per 100 .

BLACK HAWK. Dark velvety crimson; extra fine for sprays; one of the most beautiful of reds.

CAमT. GRIDLEY. Blush white, one of the lest; very large, a grand specimen of a perfect Japanese incurved; stem and foliage excellent. $\$ 6$ per 100 .

CASC0. Very dwarf in growth. and especialls adapted for bush pot culture. Fine incurved bloom of pure garnet color. \$5 per 100 .

COL. APPYETON. (1900.) Probably made the finest record of ans novelty offered in 1900 . A grand sellow incurved of enormous size; grand stem and foliage. Midseason. \$ $\$$ per 100 .
E. DAILLEDOUZE. Finest exhibition yellow when well done.

FEE DU CHAMPSAUR. $31 / 2$ feet; November 5 th; take the second bud. A rery fine white, the color being absolutely pure in tint; the form is that of $V$ Vorel, quite as large and deep, with grand stem and foliage; easy to grow, and brings a full per cent. of perfect blooms-no seconds ainong them. \$t per 100 .
F. COPPEE. Chrome yellow approaching bronze in color; of fine size; nice to add variety to a collection as the shade is very pleasing and size is large.

G0LDMINE. (1900.) Unsurpassed in size, having been grown 11 inches in diameter. Foliage and general habit resembles Sunderbruch. Planted June 20th, it attained 3 feet in height. Rich golden yellow. Outer petals reflexed, and center incurving in a whorl. In perfection November 20 th to 30th. Best flowers were from buds taken October 10th. \$8 per 100 .
sorts. bright and clear in color, as good as that of Perrin, but a trifle lighter. Mid-season.
iVORV. Finest white for general purpose. Elegant for bush plant, for short single stem in pots, or for cutting.

INTENSITY. (1900.) Form reflexed. showing only the bright crimson upper surface of petals. Stem slender, but sufficiently wiry to carry the flower erect. $41 / 2$ feet high. Buds taken October 1st give best results. Those desiring succession of flowers can readily conceive the value of a bright crimson in perfection November 20 th to 30 th, a date when other good reds are scarce. \$6 per 100.

LADY HARRIETT. Incurved Japanese. Deep pink, broad petals, dwarf habit, stem and foliage perfect. Ready to cut October 15 th. Bloom 7 to 8 inches across. Scored 86 points. 3 feet high. Take crown bud. \$6 per 100.

LADY FITZWYGRAM. Indispensable to the grower of cut flowers, as it is the earliest of all the whites, and the prettiest of all earlies. Ready to cut September 2.2 . Use first bud and start in March; take the bud not later than July 2 2th. Blooms 5 inches in diameter, pure white, incurving and feathery; easy to grow.

LAVENDER QUEEN. (1900.) A large Japanese. Outer petals reflexed and center erect, making a flower of great depth. Heigth, 3 feet. A new color, decidedly distinct from any in commerce, being a soft shade of lavender-pink. The finest pink for Thanksgiving trade. Take bud about September 25 th. $\$ t i$ per 100 .

MRS. H. ROBINSON. Grandest white extant. Has no rival among whites for single stem in pots. Grand for exhibition; best commercial white. Its season for cuttins runs from October 15 th to November 5th, or later. 3 feet. Either bud.

MRS. 0. P. BASSETT. What Robinson is among whites, its yellow sport, Mrs. Bassett, is among yellows. Erery other
earls yellow will have to grand sort comes in. Large color, with elegant foliage. This variety is a boon to cutflower growers.

MRS. JEROME JONES. Grand stem, the most perfect foliage, in which the large, round bloom is set. Color, waxy white. 3 feet. Either bud. Late mid-season.

MRS. TRENOR L. PARK. Clear bright golden yellow. In size, the largest jellow we have ever grown. In finish it is exquisite; not the slightest trace of coarseness. The stem and foliage are grand, being a free, handsome grower of medium hight-a mid-season variety. The type is an incurred Jap., the lower petals reflex so as to lie on foliage. $\$ 4$ per 100.

MRS. PERRIN. Unapproached in color, which is rosepink. 3 to 4 feet. Use crown bud. Slender stiff stems and beautiful foliage. Must be cut and put in water twenty-four hours before shipping.

MODESTO. Gorgeous golden jellow color. Mid-season.
MME. F. BERGMANN. Earliest white, except Lady Fitzwygram. 21/2 feet. Elegant keeper and shipper. Use the crown bud.

MAJOR BONNAFFON. The most popular yellow extant, outselling every other of its color. 3 feet.

MERRY XMAS. This grand late white is a very valuable addition to the cut-flower list. It is pure in color, large in size, very full, outer petals slightly reflexing, center incurring. Its keeping qualities are of the best. To follow Chaducik, and to hold for Xmas, entitles it a place in every collection. The rery best of late whites. $4 \% / 2$ feet Terminal bud. Blooms in December. \$t per 100.

MONROVIA. (1900.) Those intending to be early on the market with Chrysanthemums will welcome this bright yellow. It has excellent stem and foliage. The flowers are deeper than those of Marion Henderson, and come at the same date. Height, 3 feet. Take first or second bud. \$6 per 100 .

MAYFLOWER. Creamy white, slightly reflexing; of enormous size and fine form; a frequent prize winner.

MERZA. Pure white Japanese of enormous size; very dwarf, good stem, one of the best whites to date. \$0 per 100.

MAUD DEAN. Grand dwarf pink: rather late; extra good; follows Perrin. \$t. per 100.

NESOTA. (1900.) Eight inches in diameter. Long and broad strap petals loosely arranged, giving an artistic appearance. Height, $3^{1} \stackrel{\text { feet. Very sturdy, short jointed }}{ }$ growth, with heary foliage. Best from buds taken September 20 th and after. Fully developed by November 5th to 10 th. $\$ 6$ per 100 .

NYANZA. Grandest of all the incurving red and gold varieties. The easiest doer in this color. \$t per 100.
naG0Ya. A reflexed Japanese of clear bright yellow. Cut Norember 24th. Height, $4^{1}, \frac{2}{2}$ feet. Fine stem and foliage. $\$ 5$ per 100 .

ORIZABA. (1900.) A beautiful mid-season Japanese incurred, of a pleasing shade of light pink. It possesses that dwarf, sturd 5 habit so much desired by commercial growers. Stem and foliage perfect. A very promising commercial pink. Height, 3 feet. Ans bud September 10th or after. \$6 per 100 .

PRIM0. (1900.) Earlier than Bergmamn, double the size. and clear white. Graceful in form. Planted by June 15th, comes in first week of October. \$6 per 100.

PLUM.1. (1900.) A fine hairy variets, which is undoubtedly the most perfect of this trpe set introduced. Color, very delicate pink. Closely incurved, with the hairlike filaments very pronounced. Height, $41 / 2$ feet. Take bud about September 25th. $\$ 3$ per 10 .

PRIDE. A rery large, very early incurving white; good stem, short neck. As fine as a full-fledged mid-season sort, but follows Bergmann and Fitzwygram. \$t per 100.

POLLY ROSE. Pure white sport from Glory of the Pacific. Requires no staking or tying. Grand white for October 10th. Either bud.

PINK IVORY. Varies at times from light pink to pure white, but is beautiful and useful in any shade. Like frory, it is grand for pot culture.

QUEEN. Still a very popular white.
QUIT0. Deep rose pink, very even in color. A seedling from Maud Dean, which it greatly resembles, except that it is more double and much deeper in color. The rery best of the late pinks. \$t per 100 .

ROBT. HALLIDAY. An extra good early jellow. October 20th. Use Crown bud.
R. HOOPER PEARSON. October 15th. Golden Jellow of a rery deep bright shade - the brightest golden color jet produced among October sorts. The most promising commercial golden jellow yet displayed. We recommend this variety strongly. \$5 per 100 .

SHILOWA. Brilliant crimson Japauese, petals reflexing. 41/2 feet. November 4th. Scored 86. Seedling of Wm. Seraid $x$ Fisher's Torch. Lovely color.

SUPERBA. (1900.) The latest Japanese incurved pink that has come to our notice, being in perfection December 10 th to 20 th. A very double flower, $51 / 2$ to 6 inches in diameter, with high rounded center. Color, bright pink. Buds that were taken November 1st will not be dereloped for Christmas. Height, $41 / 2$ feet. Take terminal buds only. \$6 per 100 .

THORNDEN. Golden Jellow; general purpose rariety; slightly reflexed.

TATIANA. An unusually beautiful early sellow (midOctober), perfecting a ver 5 large percentage of its blooms. Very strong stems, well foliaged, color specially fine. Recommended to growers as a fine commercial early sellow. 20 cents; $\$ 2$ per dozen.
V. MOREL. Fine for bush, for single stem in pots, and for exhibition cut blooms. \$t per 100 .

WILLOW BR00K. An extra early white with good stem and foliage. Strong grower. Florets loose and twisted. 31,2 feet high. Take crown bud. \$t per 100 .
W. H. CHADWICK. In its season of bloom, November $20 t h$, no other variety can approach it, and if it could be hạd earlier, it would still hold its own. It is dwarf, easy to grow, has a fine stem and elegant foliage, and the enormous incurving bloom is equally beautiful, whether it comes pure white or delicately suffused pink. Healthy and free. Has no bad traits. \$4 per 100.

WHITE BONNAFFON. (1900.) Color, pure white; form identical with Bonnaffon. Growth very short-jointed, not exceeding 3 feet in height. Foliage large and rery deep green. Its lateness (Norember 20th to 30th) greatly enhances its value. Take terminal bud about October 10th. $\$ 6$ per 100 .
W. H. LINCOLN. Grand standard jellow. Still one of the best.

YaNOMA. Tery late white; fine reflexed form; an easy doer; a grand companion for Merry Xmas to close the season.

The Earliest Yellow Chrysan thennim.
Ready to cut September 25th to Detober 10th,

## YELLOW FITZWYGRAM

 1900.It is dwarf, and stiff stemmed. $21 / 2$ feet. Requires no staking. Precedes all other yelluws by two to three weeks. The color is rich, and this variety has developed a stronger habit and freer foliage than its parent, the white Lady Fitzwygram. It bears close planting, but must be started early so that the bud can be taken about July 25th, not later. \$4 per 100 .

XENO. Grand late pink; a seedling from Perrin. Large and full, bright in color, excellent stem and foliage. \$5 per 100.


J. M. BARRIE. (Description, p. 11.)

# - NEW GÊRANiUMS <br> FOR 1901. 

## 35 CENTS EACH; \$3.00 PER DOZEN. <br> EIGHT DOUBLE SORTS.

## PETER BURNET.

One of the prettiest varieties on our place, what the French pronounce a "ravishing color," pure sellowish pink salmon, very high and clear; the flowers are double and of beautiful form ; a good grower.

## LOUIS FAGES.

The florets are quite round, very large and full, combined in good trusses; color, very rich pure pink, white eye, with carmine markings; extra good.

## JEAN RAMEAU.

Floret grandly built and of fine size, semi-double; ground color pure white, suffused with rose and with an edge of deep carmine; truss very large. This is one of the healthiest and strongest growers in the Aureole section, and one of the finest varieties ever introduced.

## TRIUMPHANT.

Very grand double flower of bright capucine red. One of the very finest of the orange scarlet class, and a good bedder.

## COUNT de TURIN.

An extra good novelty, producing a nice truss, part of the flowers being light pink, and others very bright pink. At times the color is a beautiful rosy flesh, shaded and tinted carmine. A fine grower. A beautiful fancy double sort.

## DEBUTANTE.

One of the finest on the list, as it is a free growing, free flowering, double picotee. The floret is very large, petals beautifully disposed, glistening white, with a thread of bright carmine laced about each petal.

## MME. LOUISE 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.

## New Double Bruant, Sun-proof Variety,

## LOUIS FRANCAIS.

Semi-double, pure rose color, tinted salmon. This is an improved Beaute Poiterine, if such a thing is possible, with a color that is quite irresistible. The flowers are enormous. on good stems, and with all the best points of a perfect Bruant Geranium, in addition to the fine new color.

## New Variety

## DOUBLE PINK MARS,

 or " LITTLE PINK."Very dwarf, busliy, and compact, and extra free in bloom; 4 to 6 inches high; bright pink; upper petals white at the base. A fine border variety, and also a pretty subject for pots.


LOUIS FRANCAIS.

## E. G. Hill's Three New Single Varieties.

## 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.

## JULIA MARLOWE.

Broad overlapping petals of dazzling even shade of scarlet; form and color extra good combined with fine growth.

## BR0AD RIPPLE.

The daintiest mixture of coloring imaginable; edge lined and laced in bright rose, shading into a band of white and pink marbled together, center white; floret frequently throws six petals.

## Three Grand English Round Flowered Sorts. MRS. EWING.

Pale salmon, changing to pure pink at the center; one of the largest and most perfect ever raised; quite circular in outline.

## J. M. BARRIE.

Bright cerise; this surpasses all the previons round flowered varieties and is the largest to date, single florets 3 inches in diameter and absolutely perfect in form. (See cut, page 10.)

## ROSA BONHEUR.

Flowers on long rigid stems forming fine trusses of bright rose color; one of the largest and finest of the Ben schroeder type. Does finely out of door and produces a fine color effect.

## Three New Ivy Geraniums.

## LEOPARD.

Absolutely distinct from every other variety; Hower large, semi-double, ground color clear lilac pink, upper petals heavily blotched with deep crimsou and dotted with maroon; has been designated the "Orchid flowered Iry," which is nicely descriptive of the variety; a grand novelty for use in baskets or vases; fine for cutting also. as the blooms are very lasting. A nice free grower.

50 ceuts each; $\$ 5$ per dozen. (See cut, page 12.)

## ACHIEVEMENT.

A cross between Souv. de Chas. Turner and a pure whint Zonale; the habit is sturdy like the Zonal, the foliage a combination of zonal and ivy; the flowers are very large, semi-double, with nice smooth petals; the color, soft salmon pink. Trusses of good size, produced very freely.

35 cents each.

## MRS. JOHN G. DAY.

This very remarkable new variety is a cross between Souv. Chas. Turner and H. Jacoby (a crimson Zonal). The flower is very large, color a very intense shade of crimsonrose, brilliant and glowing. The influence of the Zonale in this variety is only shown in the perfect vigor and extremely free growth of the plant. The forerunner of a new type of ivies of very strong, free growing habits. 50 cents each.

## ETINCELANT.

Last year's novelty, still held in limited quantity. Truss of the largest size, composed of semi-double florets with large petals. Glowing shade of velvety red. Extremely vigorous in growth, and very free in bloom. 25 cents each.

## General Assortment.

## BRUANT RACE, BEDDING VARIETIES.

.The "Grande Monarques" of the Family.......
$\$ 4.00$ per 100 , except where noted.

## JEAN VIAUD,

## The Queen of Pink Bruants.

Soft, pure pink; semi-double, with two white blotches. Dwarf, stocky grower, rigid stems, large trusses, perfect florets, a continuous bloomer, the plant being covered with flowers throughout the season. The finest double pink variety that we have ever seen. Will rank with the best bedders of any color, if it does not prove the leader of them all. It has an iron constitution, and withstands the rain and sun better than any known Geranium. We speak with with absolute certainty about this variety. $\$ 10$ per 100 .

## MARQUIS DE CASTELLANE.

A shapely, dwarf grower, with immense flowers about $21 / 2$ inches in diameter. Two beautiful shades of red. Petals undulating on the edges. Very beautiful and distinct. This magnificent new red variety ranked as fine as Viaud in the open ground, which is the highest praise we can give it as a bedder. We predict that this variety will become as popular as A. Ricard, and is a distinct and lovely color. $\$ 20$ per 100 .

## CLYDE.

A single scarlet Geranium of Bruant type. 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. $\$ 8$ per 100 .


LEOPARD (Description, p. 11.)

Alphonse Ricard. A strong grower, dwarf and branching, and producing flowers in great masses. Both floret and truss are of enormous size, single, or slightly doubled, and color a brilliant shade of orange red. $\$ 5$ per 100.

Beaute Poitevine. Semi-double. Enormous flowers, aurora pink, shading to bright salmon center. The grandest of all the light fancy Bruants.

Bellerophon. One of the grandest of recent introductions; will rank with the best. It is a 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. \$8 per 100.

Blanche Moulas. Single. Very light salmon, edged about the petals with white. One of the finest of the lighter Bruants.

Ct. de Blacas. Single. Very strong stems bearing large flowers; center salmon, changing to orange scarlet; large white eye; very free.

Col. Barre. Semi-double, dwarf, and very free; an entirely new color in this choice section. The lower petals are rosy pink, upper petals darker and marked scarlet at the base. Most of the florets throw from 6 to 8 petals, and have much the elegance of form of the finest of the ivyleaved section. Both floret and truss are of unusual size.

General Dodds. Single. Plant very dwarf in habit, and foliage very heavy; leaves beautifully dented; trusses very large indeed; florets more than two inches in diameter; color, soft vermilion, of grand effect. \$5 per 100.

Gloire Poitevine. Single. Large trusses of immense size. Rich red, shaded orange, with a white eye. Very vigorous and free. $\$ 3$ per 100 .

Mme. Jaulin. Semi-double. Very large fiorets cc pose a truss of grand size; center tender pink, surrounde. 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. One of the choicest and most beautiful yet added to the Bruants. Very free and constant in bloom throughout the season. Trusses large, and florets of the finest size and cireular in form. Color, clear salmon, center shading to copper, with a white eye. Very distinct, and one of the best by this raiser. \$3 per 100.

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. $\$ 5$ per 100.

Prest. Victor Dubois. Enormous trusses formed of extra large semi-double florets. Color, the most fashionable shade of rosy magenta. This shade is entirely new in the Bruant section, and, for those who like it, it is one of the finest.

Thos. Meehan. Double. Extremely large trusses and very large florets. Almost circular in form. Color quite new in this section; brilliant rosy pink, the base of the upper petals marked orange. A noteworthy variety, reminding one of many of the fine Ivy Geraniums. \$5 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, and of the peculiarly beautiful form of Beaute Poiterine. Tery free, producing an elegant effect when massed. \$5 per 100 .

## DOUBLE GERANIUMS.

Our American Florists trade calls rery largely for finest Double Geraniums. In buying and testing novelties we have kept this fact in mind, and in the following list will be found a wide range of color in varieties suited for pot specimens, and also some excellent bedders. We have discarded all but the best and most useful sorts.

## Last Vear's New Doubles.

## APOTHEOSE.

Clear, bright, rose color, with large white center. The upper petals suffused with carmine. Habit good. A very beautiful member of the double Aureole family. 15 cents.

## CIMAROSA.

This variety is a lovely shade of light rose-pink, very pure in color. The floret is large, the trusses of fine size, and it is a beautiful grower. A fine addition to the small list of extra good double pinks which have proved fine bedders. $\$ 10$ per 100 .

## HUBERT CHARRON.

Center white. Each petal is edged with rosy red, and has a pure white center. Free in growth and bloom. One of the finest of this lovely class. $\$ 6$ per 100 .

## 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. \$t per 100 .

## MANTEAU DE FEU.

Richest color imaginable, dazzling velvety scarlet. flowers of beautiful rippling form, very dwarf, covered with bloom throughout the season. (Flowers must be kept pinched off till plants are established.) This variety will rank first in its color, which is grand beyond description. It is a fine grower. \$15 per 100 .

## MME. G0YEUX.

Light rosy pink, with large white blotch in the center of the flower; a delicate and beautiful color. One of the prettiest of the double Aureoles, because the colors are absolutely bright and clear. Very free in bloom, and stands the sun finely. Tery valuable in fancy bedding, a nice dwarf grower, with compact foliage of light green; free and vigorous. $\$ 15$ 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. \$5 per 100.

## M. JULES DISPOT.

Large flowers in very fine trusses, rich violet-lake in color, changing to crimson and shading to lilac at the center. Some flowers are violet and some crimson in the same truss. $\$ 15$ per 100.

## RICHELIEU

Large trusses formed of very large semi-double florets, crimson scarlet, with shadings of fiery scarlet. \$8 per 100.

## Standard Doubles.

$\$ 3.00$ per 100 , except where noted.
Ctess. de Harcourt. Pure snow white. A grand bedder. Florets large and beautifully formed. Extremely free in bloom, forming a bank of white. $\$ 3.50$ per 100.

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. \$3.50 per 100 .

Feu de Joie. Dwarf and robust, a bouquet of bloom. Foliage clear green, flowers bright scarlet, carried well above the foliage. A very fine red bedder.

Francis Perkins. The grandest bright pink bedding variety to date. Like a double Ben Schroder. A fine growtr, and stands the sun perfectly. Very free in bloom. Long stems hold the flowers well above the foliage. \$t per $10 \%$.

Francois Magnard. Fine trusses large flowers, clear crimson-maroon, marked fiery red at the base of the upper petals. A rariety remarkable for its fine, deep color.

Gloire de France. Large, round florets of waxy appearance. Colors, carmine and white, with carmine center. A very fine fancy pot variety. Nothing finer in the way of color. \$6 per 100 .
L. Contable. Bright rose color, very beantiful. A good bedder. Always in heary demand.

La Favorite. Still a standard sort among double whites.
Mary Hill. Exquisite pink of very fine form. One of the best of its color. \$4 per 100 .

Marvel. Dark red. The largest and finest of the $S . A$. Nutt class. Floret a model of fine size and form.

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.

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 adrantage. $\$ 6$ per 100.
N. Castelini. Very large petals form a large floret, combined in trusses of extra size. A fine and peculiar shąde of red.

Raspail Improved. One of the very largest of all the double scarlets, and one of the finest of Geraniums. The color is very bright, floret perfect and of rosette form. Stands the sun moderately well. A grand pot variety. \$t per 100 .
S. A. Nutt. The very best of the dark crimson-scarlet bedders, always in heavy demand. We have a very large stock of it. Stands the sun perfectly, and is always a mass of bloom. $\$ 3.50$ per 100 .

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

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 marking similarly distributed. \$6 per 100.

## SINGLE GERANIUMS.

## Last Year's Novelties.

## MME. J. CIBIEL.

Flowers of the very largest size, round and perfect, center bright pink, white eye, large white border. Plant compact and free. Beautiful, fresh color. Does finely indoors and out. 15 cents.

## MLLE. L. MOYOT.

A rariety with striped flowers. Very distinct from others of its class. Large white center, bordered with vermilion. Very free, constant in bloom, extra fine for massing. 15 cents.

M. P. MORLAN.

Plant very free, enormous trusses, large flowers of rosy salmon, center white, surrounded by a halo of bright salmon. 15 cents.

## General List.

## $\$ 3.00$ per 100 , except where noted.

Benjamin Schroder. Light green foliage that is very bright in color; flowers extremely large, of soft rosy-pink color, with distinct white blotch on the upper petals; of satiny texture; petals slightly recurving. $\$ 3.50$ per 100.

Columbia. A splendid bedder; light, high scarlet, of dazzling brightness; two upper petals white, shading to scarlet on the edges; extremely showy; light green foliage. Of the general type of the Mirande section, but of distinct and flaming color, and very valuable on account of its bedding qualities; does not lose its color in sunshine.

Gettysburg. Bright crimson maroon, flower large and finely formed; one of the finest dark varieties.

Jacquerie. One of the largest of florets, longer than wide; very velvety in texture, and a magnificent shade of very dark crimson-scarlet.

Jules Lemaitre. Floret very large, each petal edged with bright pink, $1 / 4$ inch wide; trusses grand; noted for its remarkable lasting qualities; a good grower; one of the finest "Fancy" singles. \$10 per 100.

Mrs. J. M. Gaar. Our own raising. Absolutely perfect as a bedding rariety; never burns; is of dwarf, compact habit, and in freedom of bloom is superior to all whites, and equal to the best scarlet bedders.

Mme. Bruant. A grand "Fancy" variety, round florets; white, reined with carmine-lake.

Renomme Lyonnaise. Extra. Glowing rosy scarlet, with white eje and large white blotches on the upper petals : nothing handsomer exists among single Geraniums; the flower is quite circular, and is dazzling beyond description. $\$ 6$ per 100.

## English Round Flowering.

## $\$ 6.00$ per 100 , except as noted.

The florets are all immense in size, and the petals overlap widely, making the outline as round as a dollar. Nothing finer among fancy Geraniums exists. They are startlingly beautiful. With the exception of Dryden, they are only useful for pot culture, but florists generally have found their usefulness, and the demand is always greater than the
supply, for they do not make large growths as a family, though wonderfully productire of bloomi: they are invaluable for making a greeuhouse look gay and attractire, and they startle risitors by their unusual size and clear brilliant colors.

## Last Year's Novelties.

## ANDREW LANG.

Glowing scarlet, with large white blotch on the two upper petals, the center suffused with carmine: the most brilliant contrast of colors yet found among the Aureoles united with a form nearly circular. Beds nicely. 10 cents.

## COLERIDGE.

Salmon. shaded orange; one of the finest circular flowers, and color very striking. 10 cents.

## IAN MACLAREN.

Deep salmon, fiery at the center, lighter at the edges. A free strong grower, grand in every way; a marvellous variety. 10 cents.

## MARK TWAIN.

Ground color almost white, closely freckled and flaked with carmine, the color deepening at the margin of the petal to a rich lake: floret of fine shape. Very lasting for a singlé rariety. 8 cents.

## MRS. GORDON LINZEE.

We feel like calling this the queen of all the English round flowering rarieties. The floret is of enormous size, perfectly round, the color pure rosy salmon, pink at the center and around the margin. It is dwarf, and free in bloom: a healthy grower; Midsummer improved, and with healthy constitution. 10 cents.

## RUDYARD KIPLING.

Dwarf and free; color deep crimson with scarlet crimson flame at the center; a magnificent addition to the class. 10 cents.

## OLIDER SORTS.

$\$ 6$ per 100 except where noted.
Crabbe. Very charming shade of cherry red. Over $21 / 2$ inches across. Beautifully rounded, combined in a massive truss 14 inches in circumference. $S$ cents.

Dryden. Fine, and a grand bedder. Stands our Indiana suns and rains remarkably well, and is one of the showiest things in the field, not losing its color or "washing," as so many rarieties of this type do. It is bright, rosy red.

Enid. Bright red, large well shaped flowers, huge compact truss.

Galatea. Delicate salmon rose, with white blotch on the upper petals. Large truss and very free.

Gertrude Pearson. Pure rose-pink with conspicuous Whte blotch on two upper petals. Flower beautifully formed, and the largest of its color. Habit good. Foliage nicely zoned. 4 cents.

Gen. Wolseley. Clear rosy red, single florets $23 / 4$ inches in diameter.

Herrick. Rich glowing crimson-scarlet - a very telling color. Habit good, size startlingly large, and of perfect form.

John Milton. Bright orange scarlet, with clear, white eye. An immense flower of good substance and the finest form, blooming in large trusses, which are very freely produced.

John Forbes. Velvety crinison-scarlet, $2 \frac{1}{2}$ inches across. Dwarf and free; foliage clear green. One of the rery finest.

Puritan. White ground, shaded salmon, which deepens to a distinct ring round the center. Beautifully formed flower.

Phyllis. Pale salmon rose; one of the most delicately beautiful flowers imaginable. The blooms are very large and of faultless form; plant dwarf and compact. 10 cents each.

Shelly. Rich, deep relvety crimson. A grand flower in color, size and form. 15 cents each.

Snowdrop. White as snow, and absolutely pure under all conditions; the largest of its color, the single florets measuring $21 / 8$ inches in diameter; habit, very dwarf and free. 15 cents.

Southey. Bright vermilion, with white blotch in center of flower and running up into the two upper petals, which are suffused with crimson; flowers of medium size and fine form - the gorgeous coloring more than making up for its loss in size.

Virginia. Pure white, of enormous size for the color; beautiful in the extreme. 15 cents.

## Fancy Tri=Colors and Bronzes.

$\$ 4.00$ per 100.

Arbutus. In foliage, an exact reproduction of Crystat Palace Gem. Very profuse in bloom, which is light sal-mon-pink in color.

Golden Bedder. Of Crystal Palace Gem type; extra good.

Happy Thought. Dark green foliage, having a light, creamy, almost white center, with a dark band about the light zone.

Mrs. Pollock. Tri-color.
Prince Bismarck. A good dark bronze. One of the best.

Mt. of Snow. Green, edged white.

## Scented Geraniums.

$\left.\begin{array}{l}\text { Lemon. } \\ \text { Nutmeg. } \\ \text { Rose. } \\ \text { Pepper. } \\ \text { Dr. Livingstone. }\end{array}\right\}$
$\$ 3.00$ per 100 .

Ivy Geraniums.
STANDARD SORTS.
$\$ 3.50$ per 100, except where noted ; $\$ 3.00$ per 100, our selection.

August Hardy. Fine double, pink variets.
Beauty of Castle Hill. A most beautiful rariety, producing flowers as large as those of Sour. de Chas. Turner. Color, a lorely shade of rose, with dark blotch on the upper petals. Free in bloom and a fine grower.

Chas. Monselet. Fiery red; upper petals nicely marked. Trusses as fine as those of a Zonal. \$t per 100.

Eden Marchii. Flowers are very large ; rosy salmon, shaded violet.

Galilee. Light rosy pink, veined with lilac; extra good.

Garden's Glory. Fine bright scarlet; the best of its color, perhaps. Bold, full flower, free grower and bloomer, and one of the most generally useful of ivies.

Incomparable. Color rosy carmine, trusses rery large, florets immense and rery regular in form. Extra fine.

Jean d'Arc. A grand rariety. The nearest approach to a pure white in the family.

La Foudre. Flowers quite double, and of bright orange scarlet color.

Le Printemps. Rosy pink, rery beautiful and effective. Should be better known and more widely grown.
P. Crozy. A grand hybrid, between the Zonales and Ivies, having the foliage of the former, but very heary in


INCOMPARABLE.
texture, while the forms of truss and florets are found only among the Iries. The color is soft bright scarlet.

Ryecroft Surprise. A seedling from Souv. de Chas. Turner ; of bold, rigorous, upright habit, producing flowers of a lovely and distinct shade of salmon-rose.

Souv. de Chas. Turner. Deep bright pink; still unexcelled; indispensable with every florist.

# arass <br> New Carnations for 1901. 



All the following descriptions are by the raisers, except Dorothy, California Gold, and Elala

## Two Varieties that have Received the National Society's Certificate.

"No. 666" - now named PROSPERITY.<br>(Dailledouze Bros.)

## Has Been Awarded the Following Honors:

At the Buffalo, N. Y., meeting of the American Carnation Society, February, 1900, it was awarded The Lauson Gold Medal, offered for best 100 blooms of any variety.

At Philadelphia, Norember, 1899, Certificate of Merit.
At New York, Silver Medal of the New York Florist's Club (the highest award obtainable from this Club for a novelty.)

At Cincinnati, Certificate, January, 1900.

American Institute, New York City, Silver Medal. Lenox Horticultural Society, Certificate of Merit.
New York Gardeners' Society, Certificate of Merit.
Habit. Makes no useless grass, but goes straight up to bloom, one shoot follows the other continuously, and will attain a height of 4 feet by January 1, under no special culture; the first crop of bloom will be as long stemmed as that of most sorts in January, and will come as soon as allowed; grass, hard and wiry.

Health. Unsurpassed.
Blooming Qualities. Marrelous, when is taken into consideration the size of the bloom, 4 inches in diameter; the largest variety ever offered.

Calyx. Like that of Albertina; petals rise straight out of the calyx double the length of the bud before expanding.

Stem. Exceptionally long and stiff.
Keeping Qualities. Unexcelled.

Color. A pure white $\mathrm{g}_{1} \quad$ overlaid with shadings of soft pink; $t$..tec.ly distinct.

How it Sells. In December, 1899, and January, 1900, sold at $\$ 6$ per dozen, wholesale.

Price-Rooted cuttings:

| 12 for $\$$ | 5.00 |
| ---: | ---: |
| 25 for | 8.25. |
| 50 for | 10.00. |
| 100 for | 16.00. |
| 1000 for | 130.00. |

Delivery begins March 1st.

## GOVERNOR ROOSEVELT.

(C. W. Ward.)

Governor Rooserelt is a direct descendant from Portia, Meteor, and the English variety Winter Cheer, one of its immediate parents being the well-known rariety Gen. Maceo. Its habit somewhat resembles Maceo, but a far more vigorous grower, and a longer and much stiffer stem, the stem reaching $2 \frac{1}{2}$ to 3 feet, and holding the flower very erect. It is a deep,-brilliant, scarlet, heavily shaded with maroon. The flower is full, having a large number of petals, which are so perfectly and regularly arranged that the periphery of the flower produces a perfect semi-circle. The guard petals stand out well from and perpendicular to the calyx, while the calyx is fully as good and strong as that of the well-known Mme. Diaz Albertini. The size averages fully 3 inches in diameter throughout the season, many blooms being produced rumning from $3 \frac{1}{2}$ up to 4 inches across under the guard petals. It is a vigorour, healthy grower, the foliage being of that rich, glaucus, green color that characterizes our most vigorous and most productive commercial Carnations. It comes into bloom in November, and produces as many flowers as can be produced by any Carnation plant of such perfect form, size, and strength of stem. Awarded National Society's certificate, 93 points. Price, $\$ 2.50$ per dozen; $\$ 12$ per 100; $\$ 100$ per 1000. (See cut, page 18.)

# Other Novelties for 1901. <br> DOROTHY. (Mrs. Grave.) 

The "Long Distance" Carnation.

One of the most raluable commercial pinks that we have ever come across, and we have watched it at our neighbor's place for three years past. We feel sure that as a paying variety in bright pink it is unsurpassed.

Color, quite similar to Scott at its best; produces as freely as that varietr, and is quite continuous. It has no equal as a keeper and shipper, and has received the name "Long Distance " because it is invariably chosen for orders that are over twelve hours on the road.

The flower is larger than Scott; petals nicely serrated. Its strongest points are its freedom and its good trareling


PROSPERITY.
qualities, and it ranks as a "fancr" in the Chicago cat flower market. Receired first-class certificates from the Cook County Horticultural Society (Chicago), Norember, 1900; Pennsylvania Horticultural Societr, November, 1900; Cincinnati Florists' Clnb. November, 1900. S10 per 100; sis per 1,000 .

## ELMA. (S. A. Baur.)

This grand sort will rank with the very finest of exhibition or commercial rarieties, and we predict a certificate for it at the February Carnation Meeting; the flowers are full and rounded and very large, the color is bright pink with silvery sheen; the stem is long, upright, but not rigid, calyx good, a strong free grower and a free bloomer; this variety will prove very popular; it has every requisite of a flrst rate sort. $\$ 10$ per 100 ; sī́ per 1000 .

## GOLDEN BEAUTY. (C. W. Ward.)

Cross of Gold Ningget upon Lily Dean. Large flower, fully as large as Lily Dean. Clear lemon yellow, slightly tinged with pink at the edges of the petal. Stem strong and very stiff. Produces fine three-inch blooms well filled, and with high centers upon long stems. Habit rery similar to Gold Nugget, but a stronger, more rigorous growth, and thus far has shown perfect health. Gives a splendid crop of flowers during the month of December, and another rery fine crop in the Spring. Well worthy of a thorough trial. Stock limited. Price, 汭 per dozen; \$12 per 100.

## NOVELTY. (C. W. Ward.)

From the same seed-pod as the abore. Flower exactly the same shape and form as Lily Dean. Ground color, lemon


GOVERNOR ROOSEVELT. (Description, p. 17.)

## NORWAY.

(H. Weber \& Sons.)

A seeding of Mrs. Fisher. Is now in its fifth year. Color purest white. $21 / 2$ to $31 / 2$ inches in diameter. A wonderfully vigorous rapid grower of splendid habit; responds readily to good culture. The stems are long, strong and graceful; can be cut 2 to $31 / 2$ feet long when well established. It is delightfully fragrant, and a keeper of the first water; an excellent shipper. We believe this variety will fill a long-felt want in whites. We predict that it will at once take its place among the very best carnations now on the market. It is a money-making carnation in every sense of the word, and as such we recommend it to every grower. While we have a fair stock, it is not over large, and therefore limited to some extent. All cuttings will be strictly firstclass.

Price per doz., $\$ 1.50$; per 100, $\$ 10.00$; per $1,000, \$ 75.00$.

## EGYPT.

## (H. Weber \& Sons.)

Color a rich, warm scarlet crimson. Outclasses all other crimsons we have ever grown. Its distinctive features are its grand color, which is just right for this shade, its exquisite spicy odor, its fine commercial stems (something this
yellow, distinctly edged with deep pink, and body of the petal marked with ray stripes of the same color. Habit very similar to Gen. Maceo. It is the freest blooming yellow Carnation that we have thus far had. While this rariety can not be sold in large quantities, there is a good demand for the blooms in moderate quantities upon the New York market. Being an exceptionally free bloomer, the general grower will find it profitable to have a moderate quantity of this variety in stock. Stock limited. Price, ミ巳 per dozen; S12 per 100 .

## IRENE. (Crabb \& Hunter.)

The most profitable large Pink offered the trade. A cross between Day Break and Albertina, possessing the rich fragrance of the Aibertina. and free blooming qualities of the Day Break. It is an Albertina flower, very fragrant, of good substance, strong stiff stems, close compact grower, making no grass. It can, in consequence, be planted closer than most varieties. Large flower, free continuous bloomer from October to July, with unexcelled keeping qualities; no burst calyx; free from disease; just the variety to coin dollars and cents for the grower. Has won a silver medal at the Chicago Chrysanthemum show, a certificate at Cincinnati, and another at Chicago. Ready January and February.
$\$ 1.50$ per dozen, $\$ 10.00$ per $100, \$ 75.00$ per 1,000 .
this color has always been lacking in other varieties); attains a length of $21 / 2$ to 3 feet with good culture, and the uniform large size of flower, averaging $2 \frac{1}{2}$ to 3 inches when established. We do not recommend it as being an early bloomer, but can be had in good flower by November 1st to 15th. After it commences it is continuous and free. To those who are looking for a good dark carnation, we recommend this variety as being worthy of a trial.

Price per doz., $\$ 1.5(1$; per $100, \$ 10.00$; per $1000, \$ 75.00$.

## CALIFORNIA GOLD. (Sievers.)

This excellent yellow variety closely resembles Ethel Crocker in habit and healthy growth. It is by far the freest variety of the color that we have ever grown. Flowers are of good average size, on stiff, slender stems; calyx strong. The color is golden yellow, with markings of soft red. A first-class, practical variety; will be highly valued by every grower needing a bright yellow in quantity. \$10 per 100; $\$ 75$ per 1,000 .

## LORNA. (F. Dorner \& Sons.)

Flower pure white, fragrant, large, 3 inches and over. Center well filled, rounding the flower to a most pleasing form. Comparing it to White Cloud, its parent, it shows a shows a decided improvement in its more compact and
stronger growth. Foliage us a much deeper bluish tint. indicating hardiness; longer and aecidely stronger stems. larger flower with perfect calyx: better foi ${ }^{m}$; more pl.e white, and being an earlier and a more frec, continuous bloomer. Lorna makes a strong field grown plant, and transplants readily, even under unfarorable conditions. $\$ 2$ per dozen; 810 per 100 ; sit per 1,000 .

Ready February Ist, 1901.

## MERMAID. (Dorner.)

Salmon pink of a pleasing shade; large and of fine form. This is a variety we can not strictly call first-class, but like so many others of this grade, proves as profitable to many growers as the best. Its easy cultivation, strong growth, fine, large flower, early and extremely free blooming, are its strong points. A medium strong stem in the early part, but which improves rapidly with the adrance of the season, and a light susceptibility to rust, are the only faults against its being called a first-class rariety. Mermaid can be successfully grown for Summer blooming in the field. $\$ 1$ per dozen; $\$ 6$ per $100 ; \$ 50$ per 1,000 .

## AVONDALE. (Stuart \& Haugh.)

This variety is a bright pink sport from Armazindy, with all of that variety's good qualities, combined with larger size of flowers and heavier foliage. The color is bright, stem and calyx perfect, the bench a sheet of color, and while the flower will not rank with Lawson, it still is very valuable commercially. Would suggest that customers note its record during the present Winter. It seems to be distinct from the same sport as seen about Chicago; the larger size of blooms would so indicate. $\$ 4$ per 100; $\$ 30$ per 1,000 .

# Stundard . Sortts. 

Rooted Cuttings throughout the Season.
Again this year, our growing stock is in fine condition, which assures good cuttings; these are carefully selected and are rooted under the most approved conditions for securing clean, healthy, thoroughly Rooted stock. Our packing has been reduced to a science, which enables us to get these cuttings from the bench to the customer with all the roots adhering, and in perfect condition.

## RED CARNATIONS.

## America.

A grand red, on stiff stems; large flowers; a splendid grower and free producer. $\$ 2.50$ per 100; S20 per 1,C00.

## G. H. Crane.

[^0]
## Gen'l Gomez.

Cardinal red, rich and velvety; flowers $2 \frac{1}{2}$ to $2 \frac{3}{4}$ inches in diameter. Very free in growth and bloom, much like Scott in habit. Stems slender and stiff, 16 to 24 inches long. A good dark variety. S- per $100 ; \$ 15$ per 1000 .

## Gen'l Maceo.

Ver? full, nicely fringed flower, $2 \frac{1}{2}$ inches in diameter. Stem 12 to 18 inches long, slender and wiry. Color, dark scarlet with maroon shadings; color very fine; very free in bloom. $\$ 3$ per $100 ; \$ 25$ per 1000 .

## Estelle.

Witterstaetter's scarlet of last year, extra fine in color, more brilliant than Jubilee; rery promising, and a good grower. St per $100 ; \$ 30$ per 1000.

## WHITE CARNATIONS.

## Peru.

A novelty of 1900. Flowers a very pure white, free in bloom, of large size; is doing very finely with many growers. $\$ 3$ per $100 ; \$ 25$ per 1,000 .

## White Cloud.

The most perfectly formed and finished Carnation yet raised. Quite circular in outline, and nicely rounded out with petals. Brings an enormous crop of flowers. Clean and healthy; fine stem. Compared with Flora Hill it is not so early, does not continue so late, and is not so large, but surpasses it in finish and in constant stiffness of stem. $\$ 2$ per $100 ; \$ 15$ per 1,000 .

## Flora Hill.

The largest, earliest, freest and most profitable white variety to date with the majority of growers. Don't forget its value as a very early variety, and also as an early Summer bloomer. $\$ 1.50$ per $100 ; \$ 10$ per 1,000 .

## Glacier.

This is a charming variety, and every florist who grows for his own trade should have it. For a side bench it will prove very valuable. The flowers are of good size, decidedly larger than the arerage, and of the most perfect purity of color, snow white. It is a marrel of freedom. S2 per 100; $\$ 15$ per 1,000.

## PINK CARNATIONS.

## Ethel Crocker.

Peach pink, beautiful color; a decided favorite with a great many growers. A good bloomer all through the season; extremely free. \$t per 100; \$30 per 1,000.

## The Marquis.

Bright pink, of fine form and size; has been a little tardy getting into bloom the past Fall. The trade papers
will keep florists posted as to its behavior during this season. With us at the present time (third week in December), it is getting into splendid shape, is crowded with buds, and gives promise of living up to its reputation. \$5 per 100; $\$ 40$ per 1,000.

## Genevieve Lord.

Lighter in color than Crocker, and as early and free in bloom. Has a nice large flower, a good stem, and is an allround first-rate sort. This is doing magnificently with ourselves, and with all the growers who have planted it, so far as we have heard reports. \$5 per 100; $\$ 40$ per 1,000.

## Mrs. Bertram Lippincott.

Of Daybreak type of growth and bloom, with flower of beautiful shade of light pink. A strong, clean grower and
very fr in bloom. Flower of medium size, full and nicely st per 100; $\$ 30$ per 1,000.

## Mrs. Lawson.

The grandest of pink Carnations - a true exhibition variety. Bloom large and spreading; stem, stiff; a good grower. All newcomers will have to meet comparison with "The Lauson." Quite free for so large a flower. This year "The $\$ 30,000$ Pink" is within the reach of all. \$7 per 100; $\$ 60$ per 1,000.

## VARIEGATED. <br> Mrs. Bradt.

The largest, finest and most profitable of all fancy carnations. Clear white, heavy edged and striped with scarlet. $\$ 3$ per 100; $\$ 25$ per 1000 .

## SPLICE-GRAFTED ROSES ON MANETTI.

READÝ MARCH 1; ORDERS BOOKED NOW.
$\$ 10$ per 100; $\$ 90$ per 1000; except where noted.

## Bride.

Bridesmaid.
Sunrise. $\$ 15$ per $100 ; \$ 120$ per 1000.
Liberty. $\$ 15$ per $100 ; \$ 120$ per 1000 .

## Admiral Dewey. Lady Dorothy. Niphetos. <br> Perle des Jardines.

Good Healthy Stock, from 2 1-2 inch pots, own roots.

## American Beauty.

(This variety, after March 1.) \$5 per 100; \$40 per 1,000 .

## Bride.

The most widely grown of all white forcing varieties. Simply indispensable. $\$ 2.00$ per $100 ; \$ 20$ per 1,000 .

## Bridesmaid.

The most widely grown of all the pink forcing varieties, and the best seller. $\$ 2.00$ per $100 ; \$ 20$ per $\mathbf{1 , 0 0 0}$.

## Kaiserina Augusta Victoria.

Pure ivory white; a flower of grand build, from the very first bud-form till the Rose drops its petals. In addition to its other good qualities, it is the very finest of all the summer blooming varieties. A splendid grower, and with most beautiful foliage. \$3 per $\mathbf{1 0 0}$.

## Perle des Jardines.

Canary or golden yellow flowers, large and beautifully formed; handsome in every stage of development. No rose of its color, ever cultivated for cut flowers up to the present time, is so valuable as this. $\$ 3.00$ per $\mathbf{1 0 0}$.

## Meteor.

A velvety-red everbloomer of the deepest glowing crimson, as fine as a Hybrid. Flower of medium size, very double. $\$ 2.50$ per $100 ; \$ 20$ per $\mathbf{1 , 0 0 0}$.

## Killarney.

A beautiful grower with elegant dark foliage, young growths bronzy-plum color; stiff, tall, upright stems bearing extra long buds of Niphetos shape. Color, deep shell pink with silvery shadings.

A beautiful Winter cut-flower variety, but in warmer weather is not full enough; produces its buds with extraordinary freedom. Color, exquisite. $\$ 5$ per 100.

## Golden Gate.

This rariety is near kin to Niph tos, bringing similar shape and size but flushed with pink aud s. $\quad$. It is a stronger grower, and with correct culture, brings a majority of buds on heavy canes. Very beautiful. \$3 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 enjojed for variety in floral work and in flat bouquets, while its paper white color is always admired. \$3 per 100.

## Papa Gontier.

Good red forcing varietr. Very long buds; succeeds in a low temperature - $55^{\circ}$; should be cut and put in water for twenty-four hours before using. $\$ 3$ per $\mathbf{1} 110$

## Lady Dorothy.

One of the most beantiful Roses; color hard to describe, but perfection in tint. It is a sport from Perle des.Jardines, and is a lorely mingling of pink and tawny buff, a warm, bright color, but lacking the coppery red found in Sunset. A very distinct and valuable variety. Foliage as handsome as the flower. Fine forcing variety. $\$ 4$ per 100 ,

## Sunset.

Grand orange-copper sport from Perle. \$3 per $\mathbf{1 0 0}$.

## Sunrise.

The most gorgeous Rose of its class yet introduced. This has made a sensation in England, and taken first honors wherever shown. In close bud form it shows the high, brilliant colors seen only in the "Austrian-Copper," scarlet and rellow. As it opens the color deepens, the scarlet turning darker red, the sellow to orange and copper, the inside of the petal golden Jellow. The open rose is large, perfectly double, and of grand form. The foliage is glossy and thick, the new growths being the darkest and most beautiful found among roses. The form and color of bud, its freedom of growth and bloom, will give Sunrise a high place among forcing roses. A novelty is earnestly wished for by cut-flower growers, and here is a novelty of the highest quality. $\$ 15$ per 100.

## Liberty.

## THE RED RIVAL OF MEIEUR.

Color, pure crimson scarlet; free in production of blooms, and does not require the high temperature needed by Meteor to bring it to perfection. When the requirements of this variety become known, it will become a general farorite. It has an admirable propensity for throwing up good long canes from the base, and these invariably bring magnificent blooms. We strongly recommend grafted plants, and, wherever possible, a slight bottom heat. Though on trial now, this rose is bound to become a leader, and we would adrise every florist to persist in its culture until he has mastered it. $\$ \mathbf{1 0}$ per $\mathbf{1 0 0}$.

## Outdoor Bedding Roses.

## PERPETUAL BLOOMERS.

Clean, health 5 stock in $21 / 4$ inch pots.
$\$ 3$ per 100; $\$ 25$ per 1,000; except where noted.
Special quotations on large quantities.

## Augustine Guinoisseau.

"White La France." In color a very delicate shade of pink. Grand bedder.

## Balduin. (New H. T.)

One of the most remarkable roses of recent date. As strong growing as the best of the H. P.'s, with large, handsome foliage, flowers of the fullest form and largest size, which is equalled in profusion by no other rose of its size that we have ever seen. The color is bright glowing carmine. The bud is long and elegantly pointed; it is as sweet as a June rose. As an outdoor bedder its color is rery brilliant. We predict that it will become one of the most popular of bedding rarieties, of which good reds are rery scarce. $\$ 6$ per 100 .

## Bon Silene.

Carmine rose. An old farorite. Semi-double.

## Bride.

The most widely grown of all white varieties. Simply indispensable. S2.00 per 100.

## Bridesmaid.

The most widely grown of all the pink rarieties. \$2.00 per 100 .

## Clotilde Soupert.

The only rival of Hermosa as a bedder and market pot plant. White, with pink center. Everybody's rose. S2.50 per 100 .

## Countess La Barthe.

Soft, light rose, beautifull 5 shaded with amber and salmon. Hardy. $s ? .50$ per 100 .

## Cornelia Cook.

Extra fine large double white rose. One of the best for summer bedding.

## Comtesse Lily Kinksky.

Flower large, moderately full, of beautiful form; blush white with jellow shadings, center almost ochre-rellow. Vers fragrant, rers beautiful.

## Clara Watson.

Salmon and pink, extremely free in bloom, a vigorous grower, with handsome foliage. An English variety: highly recommended as a bedder.

## Crimson Rambler.

We have a vers large quantity of this fine rose this year, as each season finds it in heavier demand; it is a leader with Nurserymen and General Florists because it is one of the most popular rarieties with the public, and now since its use as a spring pot plant has been demonstrated, the quantity required for this purpose is very large. Our roung stock is in rery fine condition. $\$ 2.50$ per 100.

## Duchess of Albany. (Red La France.)

In the way of La France, but deeper in color, more expanded in form, and larger in size. The flowers are deep pink, very large and full, lighlly perfumed, and in all respects of first quality.

## Duke of York.

Flowers rosy pink and white, or white tipped with deep, rosy pink, in the way of Homer, but the pink shade deeper than in that rariety, and the contrast of colors therefore more striking. Flowers large for a China Rose, of rigorous growth and good habit; a splendid, constant flowering variety.

## Etoile de Lyon.

One of the finest yellow roses, and also one of the best outdoor bedders. As large as M. Niel, and of deep chromerellow color. It is one of the hardiest in the Tea section, is extremely free, and every flower is perfect. The grandest and most useful of the yellow Tea bedders. $\Sigma 2.50$ per 100.

## Golden Gate.

Long-pointed buds, creamy white, slowing a rose-colored heart.

## Gruss an Teplitz. (II. T.)

As a bedding rose, this is one of the finest and most useful varieties of recent years. Many of our customers who bought it in the spring of 1899 are realizing its value. It will take rank with Hermosa, Mrılmaison and C. Soupert. The color is scarlet, shading to velvety crimson. In size it is larger than Hermosa. It is very fragrant, the freest grower and the most profuse bloomer of any everbloomer. The mass of color produced is wonderful, and the foliage is extremely beautiful, all the younger growth being a bronzy plum color; a queen among scarlet bedders. A raluable variety for the retail florist, and especially for the catalogue man. Fine for pot culture. $\$ 5$ per 100 .

## Hermosa.

We hare this in large quantity and fine condition this year. Best pink bedder, the freest and most perpetual bloomer in existence. Only hard freezing in late Autumn draws its flowering season to a close. Still grown by thousands as a market pot plant.

## Kaiserina At:zusta Victoria.

Pure irory whit. A flower of grand build, from the - נy first bud-form till the Rose drops its petals. In addition to its other good qualities, it is the very finest of all the summer-blooming white rarieties. A splendid grower.

## La France.

Very large, very double, and superbly formed. Prevailing color is light silvery rose, shaded silvery pink, and often with pink. The hardiest of all the everblooming varieties.

## Malmaison.

Too well known to need a word of description.

## Marie Guillot.

Pure white. The best white bedder to date. Very large and full. Extensively used as an outdoor rose for white cut bloom in Summer. No other rose can approach it for this purpose except Kaiserina. \$2.50 per 100.

## Ime. A. Chatenay.

With good culture this is the peer of any pink rose extant. The color is bright salmon pink, texture of petals leathery, flower enormous on 4 and 5 foot canes. As fine in its color as American Beauty among reds.

## Marie Van Houtte.

Straw-yellow color, with the outer petals washed and outlined with a bright rosy crimson. Occasionally the whole flower is suffused with light pink. The rose for the people. It grows vigorously, blooms freely, and is most deliciously scented. $\$ 2.50$ per 100 .

## Mme. Jos. Schwartz.

Light rosy pink, opening creamy white. S2.50 per 100.

## Mme. Lambard.

Rosy bronze, salmon and fawn. \$2.50 per 100.

## Mme. Hoste.

Superb rounded buds, as fine in form and build as $M$. Niel. Extra free in bloom. One of the most useful of light roses; forces rery early; invaluable to the general florist. $\$ 2.50$ per 100 .

## Mme. De Vatry.

Crimson scarlet; rery fine. $\$ 2.50$ per 100 .

## Mrs. Robt. Garrett.

If this rose had a stiff stem it would be priceless. The color is Aurora pink, petals enormous, flowers immense. $s 6$ per 100.

## Meteor.

A relrety-red ererbloomer of the deepest glowing crimson. As fine as a Hybrid. Flower of medium size, very double. $\$ 2.50$ per 100 .

## Madan. Cusin.

Color, a rosr purple, base of thi petals and center of flowers almost white. Popular for forcing in the East

## Mme. Welche.

Apricot rellow with bright shadings, which are variable, but always beautiful. Large, double, and of good substance. One of the best.

## Maman Cochet.

A magnificent pink rose of Mermet type, and the grand_ est of outdoor 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 Ter family. Color, very bright rose, with shadings of rellow at the center. \$2. 50 per 100 .

## Mosella.

Strong but compact grower. Foliage shining green. Flowers of good size, borne in great clusters, verr full and of Camellia form. Color, white, shading to clear yellow. A splendid companion for C. Soupert, and a much stronger, freer grower. We consider this the most useful generalpurpose rose of recent years. Erers florist ought to grow it in quantity. It makes a grand pot plant, and is fine for outdoor planting. $\$ 2.50$ per 100 .

## Mme. Ada Carmody.

Grand color, ivory white, tinted and edged with various shades of pink, center tinged rellow; fine long buds. A moderate grower. \$6 per 100.

## Mme. Cadeau Ramey.

Rosy flesh shaded with yellow at the base of the petals, and edged with rosy carmine. Large, full, and of elegant form. One of the finest of the newer French roses. \$6 per 100 .

## Perle des Jardines.

Canary, or golden rellow, flowers, large and beautifully formed, handsome in every stage of development. No rose of its color ever cultivated for cut flowers up to the present time is so valuable as this.

## 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.

## Sombreuil.

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

## Souvenir d' Un Ami.

Flower very full and of good size. Tender rose color. Produces elegant buds in the open air. \$:.50 per 100.

## Souv. de Jeanne Cabaud.

A beautiful "Frenchr" rose of the most exquisite color. It is verr large and verr full, and its chief beauty is in its open state, when its appearance is that of a pink rose set iu
the heart of a large orange rose. The outer petals are coppers yellow. the center bright carmine pink. It is a strong grower, and free in bloom. Wherever bedding roses do well, this will be delightful addition.

## Sweet Little Queen of Holland.

Has a long bud and a rerr large flower of the most beautiful form. The outer petals are tere large, diminishing in size toward the center. Jonquil yellow, shading to orange at the center. The petals are pointed. An odd and beautiful flower. Extremelr free in bloom, and rers odorons. Eij per 100.

## White Maman Cochet.

This American sport of the grand French variety is very likels to prove the rerr best of white bedders. Wherever outdoor roses are grown, Mramun Cochet is a favorite. It is so extremely large, rounded and full, and all this can also be said of its white sport.

## Souv. de Wootton.

Fine double red. Very sweet scented. \&t per 100.

## Climbing Roses. <br> Crimson Rambler.

The most useful and beautiful of all the hardy climbers. It also makes a magnificent pot plant for Easter and Spring sales, when treated like an H. P.; forms a perfect bouquet of crimson. $\$ 2.50$ per 100 .

## Empress of China. (Hardy.)

Flowers of medium size, from pointed buds; soft red, turning lighter as it opens. It is said to bloom from May till December. Introduced from China. $\$ 2$ per 100.

## Greville.

"Seven Sisters." $\$ 2.50$ per 100.
Baltimore Belle. (Hardy.)
Pink and white. $\$ 2.50$ per 100.

## Marechal Niel.

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

## Reine Marie Henriette.

A seeding of the Gloire de Dijon, with bright red flowers. Large, full and scented. © 2 per 100.

## Helene.

A seeding from Crimson Rambler, which blooms in large clusters, and are of long duration. The bud is ross carmine. the open rose is lavendar pink with creame shadings. \$3 per 10 .

## White Marechal Niel.

Grand cream colored Niel. \$3 per 100.

## EsteIla Pradel.

Pure white flowers. $\$ 2.00$ per 100 .

## Psyche. <br> THE NEW RAMBLER ROSE.

Received the award of merit of the Royal Horticultural Society of England. "A cross between Crimson Rambler and the Polyantha rose Goldex Fatry. In growth and habit it much resembles the Rumbler. The Flowers are produced in clusters of 8 to 35 , and are 2 to $2 \frac{1}{2}$ inches across when fully expanded. The color is white, suffused with salmon-rose and pink, with yellow base to the petals. A real companion to Crimson Rambler." \$10 per 100.

## Climbing Belle Siebrecht.

This variety will prove a most valuable addition to the Climbing Everbloomers, as it is unusually hardy for its class, and makes a fine growth in a season. No other climber approaches it for color, vigor and freedom. $\$ 10$ per 100.

## C1. Meteor.

Fine red climber. $\$ 3.00$ per 100.

## Lamarque.

$\$ 3$ per 100.
Climbing Kaiserina Aug. Victoria.
\$t. 00 per 100.

## Gardenia.

Hybrid of Wichuriana.
Bright yellow. Much like Perle in bud, opening cream color. Very fragrant and freely produced; strong grower. $\$ 3.00$ per 100 .

ROSES FROM $3=1 N C H$ POTS.
$\$ 4.00$ per 100.

Marie Guillot.
Souv. d' Un Ami.
Mme. A. Chatenay. Bride.

Perle.
Golden Gate.
Empress of China. Rainbow.

ROSES FROM $4=\mathrm{NLH}$ POTS.
$\$ 8.00$ per 100.
nu Silene.
Baltimore Belle.
Ctess. La Barthe.
Clara Watson.
Cornelia Cook.
Duke of York.
Estelle Pradel.
Golden Gate.
Grus An Teplitz.
Hermosa.
Kaiserina Aug. Victoria.
Lady Dorothy.
La Marque.
Maman Cochet.
Marie Van Houtte.
Maid of Honor.
Mme. Cusin.
Marie Guillot.
Mme. Lambard.
Mme. Hoste.
M. Niel. Mrs. Robt. Garrett. M. Ada Carmody. Mme. C. Ramey. Muriel Graham. Mme. C. Testout. Marion Dingee. Mme. Jos. Schwartz. Perle des Jardines. Pink Soupert. Rainbow. R. M. Henriette. Sweet Little Queen of Holland. Souv. Jeanne Cabaud. Souv. J. B. Guillot. Souv. d' Un Ami. White Cochet. White Bougere. White M. Niel.

## Hybrid Perpetual Roses.

YOUNG STOCK. \$3 PER 100.
Anna d' Diesbach. Pink. One of the best.
Bladud. Flesh white. A continuous bloomer.
Duke of Edinburgh. Crimson, nicely shaded carmine.
Gen'l Jacqueminot. Grand red. As popular as ever.
Mme. Sadi=Carnot. Salmon and white. Beautiful and fragrant

Magna Charta. Grand rosy carmine.
Mme. C. Wood. Extra good red.
Paul Neron. Enormous size; deep rose.
Waltham Standard. Carmine, shaded fiery red.
Ulrich Brunner. Bright cerise red

# New Rocı for 1901. 

We are in urgent need ot new roses for forcing, something that will vary the monotony of Bride, Bridesmaid and Beauty, fine though they be. The two leading aspirants for favor this year are Queen of Edgely and Robt. Scott; they are two American sorts, Queen of Edgely being a bright, light pink sport from American Beauty, and Robt. Scott being a rose for every grower. Read descriptions carefully.

A variety that we would strongly recommend for trial as a forcing sort is White Lady; its one defect is coming with medium length canes; the blooms are of startling size and the color is exquisite. We are also giving Bessie Brown a trial for forcing; this is another very free flowering sort, with enormous rounded buds of white with flush of pink. Our retail trade in this city is delighted with these two sorts.

We had over 150 new roses on trial the past year from all the noted foreign growers. Out of this lot we have discurded fully 80 per cent.; many of them were good sorts but not distinct enough; the majority were not suited to the Ameri-
 can trade. Those offered herewith are varieties of promise, and well worth a trial on the part of rosegrowers. Don't forget that your customers want something new and different from what they have been buying for years past.

New Forcing Rose, PINK AIIERICAN BEAUTY, Named QUEEN OF EDGELY.
This famous new rose originated four years ago as a sport of the American Beauty at the Nurseries of The Floral Exchange, located at Edgely, Pa., where it has been under careful observation and cultivation since 1897. The rose is an exact counterpart of the American Beauty in every particular
e.ccept that of color. It has the same rigorous grouth and beautiful foliage of the parent plant. Its fragrance is delicious and closely resembles that of the out-door June roses. In color it is a bright pink, approaching Mme. Caroline Testout and Bridesmaid; and an excellent point is that, as the rose grows older, it fades to a lovely shade of light pink. The flowers are large and deep, cup-shaped and full, averaging five inches when full blown (some reaching seven inches in diameter), and are borne on stems often six feet long, foliaged to the very flower. Its keeping qualities are excellent, the flowers
holding for a week or longer after being cut. With us, the bloom sets more freely than with American Beauty.

April 17, 1900. - A Silver Medal was awarded the Queen of Edgely at the meeting of The Pennsylvania Horticultural Society. The following report was made by the judges:

New rose, Quoen of Edgely, exhibited by The Floral Exchange, Inc. The committee considers this new rose a great acquisition and recommend the silver Medal of the Society be aurarded.
(Signed)
Johe F. Gibsox, Joseph McGregor, Michael Mitchell, Committee.
May 5, 1900.-A. Silver Medal awarded by The Massachusetts Horticultural Society, Boston.

March 27, 1900. - A rertificate of Merit was given the Queen of Edgely, exhibited for the first time at the Rose Show, Americrn Rose Society, Eden Mrusee, New York.

This was the only distinction to which, as a newcomer, it was eligible.

May 9, 1900.-A Silver Medal was awarded by The American Institute of Ner. York.

August 21, 1900-Certificate of Merit, Society of American Florits.

The rose will be disseminated during April, 1901. All orders filled strictly in rotation. As stock is limited, you will secure best service by sending order in early. Satisfactory reference or cash deposit requested from all unknown buyers.

Prices as follows:


## New Forcing Rose, ROBERT SCOTT. (H. T.)

A seedling from Merveille de Lyon, crossed with Belle Siebrecht, retaining the size, form, color, and growth of the Hybrid Perpetual, with the everblooming qualities of the Tea Rose. This new Rose is practically an everblooming Hybrid, and the first of a type that will not only flower profusely during the Spring and Summer, but will flower during the Winter. It has no tendency to go dormant during the Winter, and every shoot has a flower bud. The habit of growth is strong and vigorous, with bright green foliage. The buds are of large size, and are produced on stiff stems, with a heavy hybrid foliage almost up to the bud, like its parent, Merveille de Lyon. The open flower is of immense size, very double, and is almost as beautiful as the half expanded bud. The color, clear rosy pink, shading to flesh color on the outer petals. Awarded honors wherever shown. Certificate of Merit and Silver Medal by Pennsylvania Horticultural Society. Preliminary Certificate of Merit by American Rose. We offer both Grafted and Own Root plants for March and April delivery.

Owх Rоот.- 1,000 plants. . . . . . . . . . . . . . . . . $\$ 25000$ 500 " $\quad$................... 12500 100 " .................... 3000
50 " each................ 35
12 ، " ................ 50
1 plant................... 75
Grafted. - 1,000 , each.. .................. \$ 035
500 at sar . sate.
100, nacl. ................. .... 40
50, " ........................ 50
1 plant......................... 100

## New Hardy Rose, SOLEIL d' OR. (Pernetiana.)

This is the first of a new race originated by M. PernetDucher, and styled "Pernetiana." It is a cross between the Persian Yellow and the H. P. Antoine Ducher. It retains a good deal of the character of Persian Yellow, the bark of the wood being reddish, the thorns very fine, the foliage more ample, and the leaves, of a beautiful clear green, are closer together. Altogether this grand rose forms a totally new section different from any at present in commerce. This magnificent variety, like the Persian Yellow, is perfectly hardy; robust, very vigorous, making plants of three feet in height; brownish wood, foliage beautiful bright green; conical shaped buds, of a lovely hue, the flower when expanded being very full, large and globular, the petals in the center being well incurred, superb in color, varying from gold and orange yellow to reddish gold, shaded with nasturtium red. The color stands the sun well. II. Pernet characterizes the variety as Perpetual Flowering, and says that the blooms are about $31 / 2$ inches across.

This ought to be invaluable to the general florist and nurseryman, for the variety will be in demand by every amateur rose grower; a Hardy, Everblooming Yellow Rose is almost beyond value.

Large Liforted Plants, $\$ 1.50$ each, ready now.
\{ Price on application for young stock.
\{ Ready in March.

## New Hardy Rose, WICHURIANA VARIEGATA.

An interesting new Rose, being the true Wichurinno, with very distinctly variegated foliage. Green, profusely marbled in white. Will prove a welcome addition, giving variety to the class of plants of which this is a member. Coloring very noticeable. \$:5 per 10 .

## New British Roses.

## LADY MARY CORRY. (Tea.)

Growth vigorous and of erect, branching habit; blooms of good size, freely produced and perfectly formed; color deep golden yellow. Distinct and fine. \$35 per 100.

## LADY CLANMORRIS. (H. T.)

Perfectly distinct; a splendid rose, of very robust growth and free branching habit, flowering continuously and freely throughout the season; blooms very large and of good form, petals large, smooth and of great substance; creamy white with delicate salmon center, edge of the petals margined pink. \$35 per 100.

## GLADYS HAR, VESS. (H. T.)

Growth rery erect and rigcrons, reminding one of American Beauty; profuse in bloom, siowere lorge, formed like a fine H. P.; color deep salmon pink; ha. a splendid constitution and is very fragrant. S35 per 100.

## BESSIE BROWN. (H. T.)

A rose of transcendent beauts, totally distinct, and one of the largest and fullest that we have ever seen; it is erect and vigorous in growth, flowering profusely in the open ground all through the summer; so far (Dec. 15) it shows fine promise indoors. Color pure white, sometimes faintly flushed pink; petals enormous and of shell shape; it is marvelous that such large flowers can be so freely produced. Received gold and silver medal from the National Rose Society (England), and numerous certificates and prizes. S35 per 100. (See cut, page 4.)

## J. B. M. CAMM. (Hybrid Bourbon.)

Growth much like that of a strong H. P., with large foliage; blooms very large, extremly full of petals, alwars showing a pointed center; color very soft pink. A fine outdoor rose. $\$ 35$ per 100.

## CORALLINA.

Deep rosy crimson, large petals, fine in bud form. Tery strong growing and free blooming. S35 per 100 .

## EMPRESS ALEXANDRIA OF RUSSIA.

An exquisite rose of new shade of color; buds bronzr salmon, open flowers lake red, shaded orange and crimson: of rigorous growth and rery free in bloom. \$35 per 100.

## MRS. MAWLEY.

Bright pink, shaded salmon; very large and full; long, plump buds, on very long growths. A fine garden rose, of magnificent size and build, free in growth; its only drawback is not holding its head quite erect, otherwise would rank with Bridesmaid. S20 per 100.

## WHITE LADY. ( $\mathrm{H} . \mathrm{T}$.

One of the startling new Roses of recent date. It has gigantic flowers with enormous magnolia-like petals; one of the handsomest and most effectire of roses, and rery distinct. The color is white, delicately flushed with pale pink; blooms are borne in great profusion on stiff stems, with heavy foliage. Longer stems would rank this with American Beauty, but we recommend it to every rose-forcer for trial. In our local trade buyers have been carried away with its beauty, and are willing to pay a good price for the blooms. In England, the past Fear, it took first prize at the Crystal Palace show for twelve blooms of any white rose over The Bride, Bessie Brown, and others. \$35 per 100. (See cut, page 4.)

## ROSSLYN. (H. P.)

A sport from the exquisite variety Suzanne Rodocanachi, which it resembles in every point, save color, which is a delicate rosy flesh. A raluable addition to the section. $\$ 35$ per 10 .

# New Gontinental Roses. 

835 per 100 except where noted.

## M. F. DAUPIAS. (н.'r.)

A free blooming variety, very odorous. Color, creamy white with rosy carmine shadings; fine round bud, opening into a large, full flower.

## JULES GIRODIT. (H. T.)

Flower very large and of good form. Rosy peach color shading to bright pink; very free. Magnificent in size and form.

## M. BUNEL. (H. T.)

Flowers large, quite full, composed of very large outer petals diminishing in size towards the center; the open rose is of beautiful form, imbricated, and of rosy peach color shading to pale gold, bordered with bright rose.

## RED HERMOSA. (Bengal.)

A seedling of Hermosa + Reine Marie Henrirtte; it is possessed of the vigor and other good qualities of Hermosa, with deeper green, glossy foliage, and beautiful dark carmine-red flowers, much the form of Hermosa ; this is a delightful new rariety and will certainly become very popular, as it cannot fail of proring useful.

## MARIE LOUISE POIRET. <br> (H. T )

Bud long and pointed, flower very large, full and of splendid texture, the petals are large, outer edges fresh rose, center darker; very free and ordorous; a seedling of Caroline Testout + Marguise Litta.

## DR. CAZENEUVE (H. T.)

Flower large, nicely formed; dark velvety crimson in color, like Jean Liaubaud; one of the finest of dark Hybrid. Teas.

## ROSOMANE GRAVEREAUX. <br> (H. T.)

This variety is of the general style of Prest. Carnot, with an enormous long bud, producing a very large, very double, open flower, carried on a long, stiff stem; the petals are very large; color, silvery white, with reverse of rosy flesh; very fragrant and very free. Issue of an unnamed seedling.

## BEATRIX DE BUISSERET.

(H. T.)

Bud extraordinarily beautiful; flower very large, quite full, of beautiful form and perfect texture; silvery rose and rosy carmine; very free and fragrant. A seedling from Testout.

## ROSE TERREL DES CHENES. (Tea.)

A lovely bedding variety of "Tulip" type. Color, creamy white, edged and laced wlth soft pink. Very free in bloom. S20 per 100 .

$\$ 10$ per 100.
Souv. Alex. Hardy. A strong, vigorous grower, with ample foliage, dark and glistening. The flower is large, full, of very fine form. Color, rers rich carmine-maroon, with bright vermilion touches. Extra fine.

Baron Girod. The color is varying shades of red, crimson, and bright carmine; petals notched and flaked with white, like a bizarre Carnation. A sport from Eugene Furst, with which it is identical in growth.

Ernest Morel. A rigorous growing seedling from Gen. Jorq. The flower is full, finely formed, and large. Color, clear red; reverse of petal shaded maroon. Tery fragrant and extremely free.

Gloire de Bordeaux. A sport from grand old Paul Neron, with striped flowers-light pink on the deeper shade.

All the blooms are not constant in variegation, but every bloom is beautiful.

Gen'I Delaire. Flowers very large and full. Color, dark satin-rose.

Mme. Rose Caron. Flower large and beautifully imbricated pure rose, shading to carmine at the center.

Principessa di Napoli. Bright rosy-flesh color shading to pale pink. Very fragrant, and one of the freest in bloom. A free grower, with brilliant, dark foliage.

Prof. Schmidt. Center fiery scarlet, deepeniag to relvety dark crimson. One of the largest of Hybrid Perpetuals; full and fine in form; a grand grower; bud unusually fine.

Robt. Duncan. One of Dickson’s fine Irish Roses. Has large shell-shaped petals, forming a cup-shaped flower. A grand exhibition rose, large and showy. Color, rosy vermilion. Tery free.

Red Capt. Christy. Color extremely good, pure red; bud long and large: large foliage closely arranged. There is nothing finer among red H. P.'s.

# General Assortment of Plants. 

## ALOYSIA CITRIODORA.

Plants established last summer.
Lemon Verbena. $\$ 3$ per 100.

## ALYSSUM. (Double Giant.)

Indispensable to every florist; nice young stock; the large-flowered variety. $\$ 2.50$ per 100 .

## AGERATUM.

Stella Gurney. The finest of all Ageratums. Planted outside attains height of 6 to 8 inches. Bushy, compact growth. Early and continuous bloomer throughout the entire summer. A compact mass of deepest blue color; unequaled in profusion of bloom. \$3 per 100.

Princess Pauline. Dwarf and compact in habit, rarely growing over five inches high. The body of the flower is white, while the stamens, forming an outer ring, are bright blue. $\$ 3$ per 100,

## ALTERNANTHERA.

$\$ 2.50$ per 100 .
Parychoides Major. Best bright red, marbled.
Aurea Nana. Best Yellow.

## ACHYRANTHES.

\$2.50 per 100.

## Bimullerii.

## Lindenii.

## ASPARAGUS.

Sprengerii. The most valuable florists' plant of recent years. The fronds are long and wiry, and for flat bouquets nothing equals it, for, while fleecy in appearance. in reality
it is very stiff, and forms an elegant support for flowers, holding them in any position required. One of the finest plants for fermeries and cases, and the handsomest thing to date for hanging baskets. Stands the sun finely. Our stock is in unusually fine condition. large and well-grown. $21 / 2$-inch, $\$ 3$ per 100; 3-inch, \$5 per 100 .

Plumosus. An absolute necessity for every florist. Very largely used for house decoration in place of smilax. Largely used in fern cases and center pieces on account of its durability. Nothing equals it for table sprays. Our stock is in extra fine condition. $21 / 2$-inch, $\$ 4$ per $100 ; 3$ inch, \$5 per 100 .

## ABUTILONS. Two New Sorts. <br> AUREOLE.

Tender rose with pure white throat. A large, handsome flower, freely produced. 10 cents each.

## TOISSON d' OR.

A magnificent golden-yellow bell, carried well above the foliare. Extremely brilliant color. The plant has a nice habit. 15 cents each.

Cloche d'Argent. A magniflcent variety, with large, white flowers. $\$ 3$ per 100.

Driven'Snow. Yery large, wide open, pure white flower. The most effective white variety to date. St per 1 N 0.

Maiden's Blush. A very large flower of delicate pink color. S3 per 100 .

Paul Margueritte. Very vigorous and free both in growth and bloom. Flower saffron yellow. S4 per 100.

Yellow Globe. Extremely free in bloom. Flowers of medium size, fine yellow color. \$4 per 100.

Coupe d' Hebe. Flowers of the grandest size; red, veined orange; form, almost saucer shaped. $\$ 3$ per 100 .

Savitzii. Leaves more deeply cut than S. de Bonne, and with more white in the variegation. Of dwarf growth. A decorative variety. \$t per 100 .

Souv. de Bonne. Grand green and silver variety. Fine for decoration, for edging Canna beds, for veranda boxes. Extra large, long stemmed orange flowers. \$3 per 100.

Thompsonii Plena. Long stemmed, double variety. $\$ 4$ per 100 .

Eclipse. Pretty trailing variety. Beantiful green and gold leaves. \$3 per 100 .

## ACALYPHA SANDERI.

Variously named "Chenille Plant," and "Medusa of the Philippines." It is of very rapid growth, and produces continuously flower spikes from the axils of the leaves, which grow two feet and over in length, and are a bright crimson color. They are curiosities well worth showing in your green-house, and nicely flowered plants added to a decoration of palms are very effective. \$t per 100.

Acalypha Triumphans. Bright rose-colored foliage. $\$ 4$ per 100 .

Acalypha Obovata. Fine dwarf grower, bronze, with pink margin. St per 100 .

## BOUGAINVILLEA.

## Nice Young Plants, $\$ 5.00$ per 100.

Glabra Sanderiana. Every general florist should grow a few plants of this grand variety for show and for cut bloom. It requires a moderately warm house (not below 52 at night) ; may be grown in large pots, or planted directly in the earthen floor of the green-house. The flower bracts are very attractive and showy; are fine for cutting in long sprass, and are very much admired by the general public This rariety (Sanderiann) blooms on very small plants.

We cut thousands of blooms from 3 -year.old plants set out in the green-house border.

Give plenty of water while blooming.

## BEGONIAS.

The grandest flowering plant of the day is

## GLOIRE DE LORRAINE.

Every florist in the country should grow this Begonia in quantity for Xmas sales. Now that its requirements are known it is found to be of the very easiest management.

It requires a light sod leaf mold, a temperature of about $65^{\circ}$ and a dry atmosphere, with plenty of air circulating among the plants; use plenty of tobacco stems among the plants and renew them frequently. Small plants bought during the spring will make magnificent specimens for Nmas sales. S15 per 100. Ready in March.

## PINK LORRAINE.

A sport from the above. fixed and offered to the trade by Edwin Lonsdale. It is a few shades lighter in color, but the store men hare decided that it holds the blooms even better than the parent, and Mr. Lonsdale says that it is easier to grow. \$3 per dozen. Ready in March.

## CALEDONIA. The White Lorraine.

A white sport from Gloire Lorraine, imported from Scotland. Very similar to the parent except in color, which is white, faintly flushed at times. Price, $\$ 1$ each.

## THE OLD WELTONIENSIS.

$\$ 3$ per 100.

Gloire de Lorraine has revived an interest in this fine old variets, which can also be had in bloom for the winter, and makes a grand specimen pot plant.

## REX BEGONIAS.

\$4 per 100 , except where noted
We have at present one of the finest stocks of these grand plants ever seen in the country; plants in perfect health and nicely established.

Bertha McGregor. Hybrid Rex. The most durable and useful ornamental Begonia known to the trade; unequaled for window boxes; makes grand specimens. Leaf $6 \times 9$ inches, long-pointed, with six deep notches; body of leaf silver, dark center. S. per 100.

Beauty of Richmond. Another grand hybrid rex, belonging to same class as $B$. McGregor.

Countess Louise Erdody. The whorled-leaf rex; alwass in heary demand; strong, easy grower. \$6 per 100 .

Edw. Pynaert. Very bright and showy; upright and branching in growth.

Grandis. Large silver leaf with edge of dark reddish brown; strong grower.

Isabella Bellon. One of the most beautiful of the family; very refined in appearance; long pointed leaf of bright silver, quite smooth, with under-lying color of reddishmaroon. \$6 per 100 .

Lesoudsii. The largest-leaved in the Rexfamily; very rich in coloring with conspicuous zone; a strong, durable variety.

Louise Closson. The queen of the Rex family; color bright rose with narrow margin of olive green and silvery shadings; the highest color to be found among Rex varieties. $\$ 6$ per 100 .

Mrs. E. Bonner. Enormous leaves, making a grand specimen in a vers short time.

Mme Treyve. An upright growing variety, with leaf of pure Rex type. Narrow edge of brownish plum color; soft green zone; dark center.

Magnifica. One of the finest of the Rex. A splendid grower.

Perle de Paris. Pure silver leaf of smooth metallic surface.

Perle Humfeld. Sharp pointed, star-shaped. Extra good.

Queen Victoria. Solid silver leaf of crepe-like texturc. Reddish veins. fluted reddish edge.

Roi Ferd Major. Extra large leaf of fine silver; small, star-shaped center; dark edge.

Robt. George. A hybrid Rex of the general style of B. McGregor. One of the most useful and beautiful of the class.

## CANNAS.

Florence Vaughan. A grand yellow of bright golden shade, heavily dotted with bright red; very broad petals, forming an elegant flower; spike large and compact. A
dwarf grower. Texture of flower extra good. The best of all the rellows, dotted with red. \$3 per 100 (dormant); from pots in April, $\$ 6$ per 100.

Mme. Crozy. Still the best of the dwarf, "gilt-edged" sorts for general bedding. $\$: 2$ per 100 (dormant); pot plants, \$t per 100.

Chas. Henderson. Extra good red. \$2.50 per 100; pot plants, $\$ 4$ per 100 .

Mrs. Kate Gray. A splendid rariety with immense orange-scarlet flowers. The first fine cross between the rrozy type and The Italian section, possessing the dwarf. compact growth of the one, and the enormous bloom of the other. Texture good, the flowers lasting well. Extremely free both in growth and bloom. \$10 per 100 from pots.

## COLEUS.

Pompadour. Bright cardinal red of velvety texture, margined creamy yellow. A magnificent variety brought from England by Mr. Hill. A standard sort in that country and extra fine. $\$ 10$ per 100.

Prest. Gerard. Dark green, old gold, maroon and red. Extra fine, very showy and rich, like an Acalypha. S10 per 100.

## BRILLLANCY.

## $\$ 3$ per dozen.

"The finest giant Coleus ever offered. The color is a bright carmine shading off to a deep maroon, the margins of the leares bordered with sellow and green, and having a rich velvety lustre equal to the finest rose, the whole effect being one rarely seen in any plant. The habit is strong and vigorous, growing two to three feet high, leares rery large, of ten nine to ten inches long, and standing hot sun very well. Unequalled as a centre-piece for rases, as a border for foliage beds, or for interior decorations."

## SIANDARD SORTS.

$\$ 2$ per 100 , except where noted.

## Golden Bedder ( y ellow). Verschaffelti (red).

Mrs. Caroline Beck ( jellow and greeu and red).
This last is an ideal variety that will rank with the two above. As fine as either; a grand bedder that stands the sun finely. This has been a great favorite at the Soldiers' Home at Daston, where it has been seen and admired by thousands of people in Mr. Beck's fancr bedding. \$3 per 100 for Mrs. Beck.

TVe also have a nice assortment of fancy varieties, high colored and beautifully marked:

Mrs. Sanders. Centaur.
M. Daudet.

Progress.
Her Majesty.

Hero.
Firebrand.
Sparkler.
Jno. Good.
Rag Carpet.

Beckwith Gem.

## CISSUS DISCOLOR.

(Also called "Climbing Begonia.")
A beautiful greenhouse climber, with red and green foliage. St per 100 .

## CROTONS.

These beantiful plants should be much more generally grown than they are at present, though each year adds to their popularity. They combine the gayest and brightest colors with the most wonderfully diverse forms. We have a grand collection of broad-leaved, highly-colored varieties.

## FINEst VARIETIES, OUR SELECTION, $\$ 8$ per 100.

Croton, Aurea Punctatissima. For window and reranda boxes, for rases and jardinieres, it is rery useful. It grows like a weed, and is a most valuable plant for the general florist, very showy, with narrow glossy leaves of bright green and bright gold. Makes a compact and beautifully shaped plant. \$t per 100 .

## NEW GODFREY CALLAS.

One of the most refined and beautiful types of the whole Arum family. Flowers as white as snow, rery smooth and velvety in texture, of perfect form. Extremely free in bloom, quick, spreading growers; one of the best things we have to offer. Very early in bloom and producing many more flowers to the plant than the common rariety; can almost be described as perpetual bloomers, as their season of rest is very short. $\leqslant 10$ per 100 .

## DEUTZIA LEMOINEI.

A grand shrub for forcing, surpassing Deutcia Gracilis in having flowers three times as large. The bloom is produced in large heads of pyramidical form containing 25 to thirty florets of the purest white color. Two-year-old plants, 88 per $10{ }^{n}$.

## DEUTZIA LEMOINEI 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. \&s per 100.

## DRACENAS.

Terminalis. Very high colored. Every florist should grow some fine specimen of this grand variets. $2 \frac{1}{2}$-inch, SS per 100 .

Godseffiana. One of the most beautiful of rariegated plants in green and gold. The leaves are thick, glosss and leathery, oval in shape, on stiff wiry stems; a beautiful, branching plant, entirely unlike any other Dracena; a fine free grower, which will take strong feeding without injury and responds quickly to liberal treatment. \$15 per 100.

## EUPATORIUM. (New.)

Weinmanianum Tri=color. This pretty novelty, from Bruant, has foliage elegantly variegated in yellow, white and pink, on a tender shade of green; white flowers like the type, strong and free growing. $\$ 1$ per dozen.

## FERNS.

Pteris Tremula. (Irish Fern.) $2 \frac{1}{2}$-inches, $\$ 3$ per 100. Nephrolepis Bostoniensis, or Boston Fern. One of the grandest decorative plants of recent rears; don't crowd sour plants if rou want nice specimens. This is a very liberal offer to secure room: $2 \frac{1}{2}$-inch, $\$ 3$ per $100 ; 4$-inch, $\$ 8$ per 100 ; 5 -inch, $\$ 15$ per $100 ; 6$-inch, $\$ 25$ per 100 .

Nephrolepis Washingtoniensis. (Ner.) A very large stiff fronded fern, which will be found rery fine for pot
specimens, being almost as imposing in appearance as a Palin. Will also be very useful for back grounds in fine flat work.

A little difficult to grow at first but will pay to study its requirements, as it is the grandest thing of its line ret found. se per dozen.

Nephrolepis Davallioides Furcans. The Plumed Sword Fern, grandest thing of its kind for pot specimens; a fine bushy grower with stiff, elegantly arching stems, and close15 -set, ruffled fronds. $2 \frac{1}{2}$ inch, $\$ 8$ per $100 ; 3$ inch, $\$ 10$ per $100 ; 4$ inch, $\$ 15$ per 100.

## FUCHSIAS.

Very numerous inquiries for new Fuchsias, assure us that this fine species is again coming into popularity; anything finer than a well grown specimen can hardly be imagined. We hare selected with great care some of the finest new European sorts, as follows:

20 cents each; $\$ 2$ per dozen.
Minister Boucher. An extra large, double, rosy-purple flower; a free, strong grower. Very full, wide corolla.

Alfred Fouilles. Double, rose color; flower of medium size, exquisite form, and borne in great profusion.

Jussieux. Very dark purple: double, of medium size, rery finely formed, extremely free both in growth and bloom.

Carmen Sylva. An excellent double white.
Commandant Marchand. An immense double, purple bloom. Strong grower. Very promising.

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

## GENERAL COLLECTION.

## $\$ 3.00$ per 100 , except as noted.

Ct. de Hugues. Sepals long and of clear bright carmine ; enormous double corolla, of bright rosy flesh color, veined with rose; an unusually good grower. The buiid of the flower is fine and unusual. Per dozen, 75 cents.

Emperor Nicholas. Plant vigorous and of beautiful, symmetrical form. Corolla of the grandest dimensions, pure white, sepals sharply recurving and bright carmine red. Per dozen, 75 cents.

$$
\begin{array}{ll}
\text { Mrs. E. G. Hill. } & \text { Phenomenal. } \\
\text { Rose Phenomenal. } & \text { Black Prince, \&c. } \\
\text { GENISTAS. }
\end{array}
$$

Two and one-half inch, \$t per 100.

## HIBISCUS.

Peachblow. This is one of the finest plant novelties offered in recent years. The flowers are double and from + to 5 inches in diameter. Color a clear, rich pink, with a small, deep crimson center, an entirely new and must beautiful shade. $\$ 5$ per 100 .

## s3 Per 100.

Cooperii Tricolor. Variegated Foliage.
Miniatus Semi=plenus Sub Violaceous. Very large double crimson.

Rosa Sinensis. Single rose.
Versicolor. Handsomely striped in rarious colors.
Magnificus. Single; bright carmine.
Zebrina. Double rellow, mixed scarlet.
Collerii. Orange yellow; scarlet at base of petals.
Double Crimson.

## HELIOTROPES.

$\$ 3$ per 100, except where noted.
LaDuse. 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 larender; the odor is exquisite. $\$ 5$ per 100 .

Prince Charmant. Another rariety with handsome foliage, extremely free in bloom, color a lovely tint of bluish maure. Like all of the Bruant trpe, this variety has panicles of bloom of enormous size. Is dwarf and compact in growth, and a great advance on older sorts. \$o per 100 .

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

Le Poitevine. Enormous florets compose the rery large truss of bloom; color, mauve, violet and azure, with shadings of rose ; a robust. semi-dwarf grower; rery free and continuous in bloom; not liable to rust.

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

## HYDRANGEAS.

Souv. de Claire. (Japonica.) A new variety of the Japonica section, dwarf in habit and much freer in bloom; flowers pink. Promises to be a useful sort. §6 per 100.

Paniculata Grandiflora. Strong heary plants. First size, Sb per 100 ; second size, $\$ j$ per 100.

## IMPATIENS SULTANI.

Erer-blooming pot plant, covered with soft, rose-colored flowers. \$t per 100 .

## JASMINE.

Maid of Orleans. Creany white. S3 per 100.

## LANTANAS.

We have thrown out all the tall weedy varieties of Lantanas, and offer only dwarf sorts, so much in demand by the general trade.

## NOVELTIES.

## $\$ 15$ per 100.

EOLE. Plant dwarf; flowers large, of beautiful clear rose color; yellow, shading beautifully into bright rose.

THAIS. Very compact in growth. Both flower and truss large. Color, blush, shading into rose.

LEO NEX. Carries an abundance of flowers well above the foliage. Habit, dwarf and compact. Color, "Joli" deep rose, center florets orange. Charming and distinct.

ULTIMA. Dwarf and free, but compact. Beautiful glossy foliage. An abundant bloomer. Greenish yellow on opening, passing to golden yellow of intense shade, the brightest yet produced. Particularly recommended for a sellow edging plant.

JAVOTTE Tery large flowers. Center bright rellow with pure white border. Plant very compact.
diE The abore are some of M. Bruant's finest productions.

## STANDARD VARIETIES.

$\$ 3$ per 100.

Argus. Eight inches; orange, with yellow center arranged in star form. A very neat variety.
A. Claveau. Very dwarf, and of bushy, spreading habit; covered with flowers of silvery rose, with center of soft yellow; a beautiful contrast.

Amiel. Semi-dwarf; very compact; very free in blooming; ombel and fioret of fine size; color, reddish orange with yellow center.

Aurora. Light and dark shades of pink.
Cicerone. Dwarf; copper and chamois color.
Corbeille d'Argent. Very dwarf, and pure white; extra good.

Francine. Quite dwarf; flowers large; rosy lilac.
Protee. Ten to 12 inches; rose color, with yellow center; flower and truss very large; colors very bright.

Seraphine. Dwarf; red and yellow.
Tethys. Eight inches; pure canary color; very compact and free flowering.

## THE TRAMLING LANTANA.

Delicatissima. A creeping varietr, with slender stems, fine leaves and dainty flowers of pink or lavender; beautiful for edging, for baskets and boxes. One of the most valuable plants of recent years for the purpose. \$2.50 per 100.

## MOONVINE.

$\$ 3$ per 100 .

## NIEREMBERGIA GRANDIFLORA.

Grassy foliage and blue and white bell flowers. Fine for baskets and vases. $\$ 3$ per 100.

## PARIS DAISY.

White, with yellow eye, $\} \$ 3$ per 100 . Golden Yellow,

## HARDY PHLOXES.

AMORITE. Medium height, blush with crimson eye. \$t per 100 .

COQUELICOT. Large, vivid red, tinted orange; a grand bedding variety and a leader among red sorts. \$.j per 100 .

ETOILE D'ANJERS. Very dwarf with pink star. \$t per 100.

EPOPEE. Dwarf; enormous crimson flowers; one of the finest. \$6 per 100.

ETNA. Orange-red, very bright, with maroon star for centen \$t per 100 .

FIANCEE. A magnificent white with large pyramidal spike. $\$ 10$ per 100 .
H. MENIER. Medium height; floret as large as a silver dollar. The grandest Phlox in the family. Pure white, with rosy crimson eye. $\$ 4$ per 100.

SNOWFLAKE. Pure white; extra good; one of the taller sorts. A fine companion for Robinson. \$t per 100.

WM. ROBINSON. Three feet. If we could have but one nlox, it should be this variety. It is showy in the exeme, crimson, shading to salmon-scarlet; produces a L iss of color; a very hardy, healthy variety; the finest co $r$ mass that can be produced in a shrubbery or hardy garden. $\$ 3$ per 1 nn .

## RUSSELIAS.

$\$ 3$ per 100 .
LEMO'NEI 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 srand coral red.

LEMONEI ELEGANTISSIMA. The primary stems are wiry and nice $y$ covered with foliage, very graceful and arching in their $1.0 r m$. The bloom is so freely produced as to cover the plant. Flowers a bright, soft red.

JUNCPA. The fine standard variety. Grand for baskets and vase and specimens in pots.

## SELANGINELLA EMILIANA.

Upright growing; very durable. A beautiful plant for ferneries $\$ 3$ per 100 .

## SALVIAS (Scarlet Sage).

FIREB $:$ LL. The dwarfest and most compact growing of the scarlat Salvias, with dark foliage completely covered with erect spikes of dazzling scarlet. It is early in bloom, and contmues in bright, clean condition throughout the season. \$15 per 100 .
C. LEONTEUX. This variety is noted for the broadness and shor ness of its flowers. Very bright scarlet, coming into bloon about July 18. One of the most compact, showy and durable of the Salvias. $\$ 10$ per 100 .

CHRECIEN. This variety has a grand panicle of bloom 16 inches long. It is the earliest variety yet produced, beginninis to bloom early in July. Its size, bright scarlet color, and earliness, attest its value for use in the garden, where th's only drawback to the older Scarlet Sages was their leteness of bloom. \$10 per 100.

ALFRED RAGUENEAU. A variety remarkable for its very dwarf and compact growth and for the abundance of its flowers, which are " magnificent, effulgent red." A vigorous grevis. St per 100.

LE FRESIDENT. Very dwarf; color, velvety scarlet, very bright; छrowth compact, a mass of color. $\$ 3$ per 100 .

## 

Fine 1 urple and silver variegated plants. $\$ 3$ per 100.

## VINCA. (Trailing.)

ELEGANTISSIMA. Variegated silver green. \$3 per 100. HARRISONII. Two shades of green. \$3 per 100.

## PALMS AND PANDANAS.

ARECA LUTESCENS. Very rapid growing, feathery, yellow stemmed variety; durable and free grower; beautiful plants. 3 -inch pot plants, $\$ 6$ per 100; 5 -inch pots, 3 plants in a pot, $\$ 25$ per 100 .

LATANIAS (Fan Palm). Clean, sturdy plants of this prime favorite. 3 -inch, $\$ 4$ per 100; 4-inch, $\$ 10$ per 100; 5 -inch, $\$ 30$ per 100; 6-inch, \$to per 100.

LIVISTONIA (Dwarf Fan Palm). Nice, clean little specimens. F'ine stock from 3 -inch pots, $\$ 15$ per 100; 4 -inch pots, $2 \pi$ yer 100 .

KENTIA BELMOREANA. 3 -inch, $\$ 12.50$ per 100; 4 -inch, 825 per 100.

KENTIA FOSTERIANA. 3-inch, $\$ 12.50$ per 100; 4-inch, \$2.5 per 100 ; 5 -inch, $\$ 35$ per 100.

PaNi)ANAS UTILIS. 3 -inch pots, $\$ 8$ per 100 .
CYCAS REVOLUTA. 50 conts, 75 cents, $\$ 1$ each, according to sizว.


[^0]:    Another early, continuous all-season bloomer; 3 inches across; well formed flower and calyx; 16 to 18 inch stem. Color, brilliant scarlet. Habit good, robust grower. $\$ 3$ per 100; $\$ 25$ per 1000 .

